

# Client Sample Results

Client: General Atomics  
Project/Site: General Atomics

Job ID: 160-36234-1

**Client Sample ID: GA-5-SOIL-PIPE-01**

**Lab Sample ID: 160-36234-1**

Date Collected: 10/16/19 09:00

Matrix: Solid

Date Received: 11/04/19 09:30

**Method: SR-03-RC - Strontium-90 (GFPC)**

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Strontium-90	1.91E+2		2.46E+0	1.58E+1	3.00E+0	2.32E-1	pCi/g	11/06/19 06:40	11/18/19 12:17	1
<b>Carrier</b>	<b>%Yield</b>	<b>Qualifier</b>	<b>Limits</b>					<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
Sr Carrier	8.64E+1		40 - 110					11/06/19 06:40	11/18/19 12:17	1
Y Carrier	9.68E+1		40 - 110					11/06/19 06:40	11/18/19 12:17	1

**Client Sample ID: GA-5-SCALE-PIPE-01**

**Lab Sample ID: 160-36234-2**

Date Collected: 10/16/19 07:20

Matrix: Solid

Date Received: 11/04/19 09:30

**Method: SR-03-RC - Strontium-90 (GFPC)**

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Strontium-90	2.19E+2		2.77E+0	1.82E+1	3.00E+0	3.37E-1	pCi/g	11/06/19 06:40	11/18/19 12:17	1
<b>Carrier</b>	<b>%Yield</b>	<b>Qualifier</b>	<b>Limits</b>					<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
Sr Carrier	7.54E+1		40 - 110					11/06/19 06:40	11/18/19 12:17	1
Y Carrier	1.04E+2		40 - 110					11/06/19 06:40	11/18/19 12:17	1

**Client Sample ID: GA-10-CONC-HS-02**

**Lab Sample ID: 160-36234-3**

Date Collected: 10/16/19 11:20

Matrix: Solid

Date Received: 11/04/19 09:30

**Method: SR-03-RC - Strontium-90 (GFPC)**

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Strontium-90	6.37E+0		5.36E-1	7.49E-1	3.00E+0	3.31E-1	pCi/g	11/06/19 06:40	11/18/19 12:18	1
<b>Carrier</b>	<b>%Yield</b>	<b>Qualifier</b>	<b>Limits</b>					<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
Sr Carrier	6.78E+1		40 - 110					11/06/19 06:40	11/18/19 12:18	1
Y Carrier	9.83E+1		40 - 110					11/06/19 06:40	11/18/19 12:18	1

**Client Sample ID: MKL-CONC-15B**

**Lab Sample ID: 160-36234-4**

Date Collected: 03/07/19 08:15

Matrix: Solid

Date Received: 11/04/19 09:30

**Method: SR-03-RC - Strontium-90 (GFPC)**

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Strontium-90	5.72E-2	U	1.68E-1	1.68E-1	3.00E+0	2.94E-1	pCi/g	11/06/19 06:40	11/18/19 12:18	1
<b>Carrier</b>	<b>%Yield</b>	<b>Qualifier</b>	<b>Limits</b>					<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
Sr Carrier	7.54E+1		40 - 110					11/06/19 06:40	11/18/19 12:18	1
Y Carrier	1.05E+2		40 - 110					11/06/19 06:40	11/18/19 12:18	1

Eurofins TestAmerica, St. Louis