LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012218\
Data File : BG032214.D
Acq On : 22 Jan 2018 16:56
Operator : SJ/JU
Sample : J1194-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02M3

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG012218.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.364	5	13	40	rBV	4522833	8833876	17.38%	4.303%
2	5.932	433	450	469	rBV	12601416	38526214	75.79%	18.765%
3	7.865	768	779	789	rVB2	91275	232664	0.46%	0.113%
4	8.018	798	805	814	rBV	100133	187093	0.37%	0.091%
5	8.241	835	843	860	rBV3	129422	299600	0.59%	0.146%
6	8.629	898	909	921	rBV	3049739	6847033	13.47%	3.335%
7	8.828	921	943	959	rVV	14247211	48384700	95.19%	23.567%
8	9.169	981	1001	1016	rBV	14057657	50830397	100.00%	24.758%
9	9.434	1038	1046	1053	rBV	119233	221855	0.44%	0.108%
10	9.933	1123	1131	1133	rBV	140097	286672	0.56%	0.140%
11	9.986	1133	1140	1154	rVB	1204704	2384912	4.69%	1.162%
12	10.274	1182	1189	1199	rVB2	83961	150942	0.30%	0.074%
13	10.603	1239	1245	1249	rVV2	38353	67551	0.13%	0.033%
14	10.662	1249	1255	1271	rVB3	153465	347815	0.68%	0.169%
15	11.208	1341	1348	1357	rBV	236672	454793	0.89%	0.222%
16	11.337	1364	1370	1381	rBV2	91484	180796	0.36%	0.088%
17	11.490	1382	1396	1411	rVB	8252481	19651137	38.66%	9.572%
18	11.619	1411	1418	1426	rBV	199688	356666	0.70%	0.174%
19	12.001	1472	1483	1496	rVB	3138963	6028459	11.86%	2.936%
20	12.201	1506	1517	1527	rBV	1358101	2509060	4.94%	1.222%
21	12.401	1543	1551	1560	rVB	277831	504056	0.99%	0.246%
22	12.859	1623	1629	1637	rVB3	37601	70293	0.14%	0.034%
23	13.523	1736	1742	1743	rBV	69520	91581	0.18%	0.045%
24	13.576	1746	1751	1760	rVB	303405	534662	1.05%	0.260%
25	13.793	1781	1788	1797	rVB5	24368	51923	0.10%	0.025%
26	13.946	1808	1814	1819	rBV3	33651	53706	0.11%	0.026%
27	14.175	1845	1853	1862	rBV	1227220	2073888	4.08%	1.010%
28	14.257	1862	1867	1876	rBV3	76994	155829	0.31%	0.076%
29	14.739	1941	1949	1957	rBV	553958	857795	1.69%	0.418%
30	14.816	1957	1962	1967	rVB2	33702	51696	0.10%	0.025%
31	15.062	1997	2004	2013	rVV	545721	865920	1.70%	0.422%
32	15.362	2044	2055	2065	rBV2	345092	575329	1.13%	0.280%
33	15.515	2075	2081	2091	rVB4	41222	79153	0.16%	0.039%
34	15.668	2103	2107	2113	rBV	45609	67726	0.13%	0.033%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012218\
Data File : BG032214.D
Acq On : 22 Jan 2018 16:56
Operator : SJ/JU
Sample : J1194-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02M3

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG012218.M
Title : SVOA CALIBRATION

35	16.343	2215	2222	2231	rBV2	699096	1115274	2.19%	0.543%
36	16.437	2231	2238	2245	rBV	221365	341363	0.67%	0.166%
37	17.295	2379	2384	2389	rBV4	40717	60560	0.12%	0.029%
38	17.630	2430	2441	2450	rVB2	54534	104326	0.21%	0.051%
39	18.094	2511	2520	2530	rBV	446193	704280	1.39%	0.343%
40	18.194	2530	2537	2546	rVV	772625	1201792	2.36%	0.585%
41	19.434	2738	2748	2754	rBV	2141031	3292161	6.48%	1.604%
42	19.504	2756	2760	2764	rVV4	36588	51676	0.10%	0.025%
43	19.551	2764	2768	2776	rVB2	133064	190181	0.37%	0.093%
44	19.716	2791	2796	2799	rBV3	67344	108197	0.21%	0.053%
45	19.751	2799	2802	2806	rVV3	107367	153610	0.30%	0.075%
46	19.804	2806	2811	2816	rVB4	51324	87914	0.17%	0.043%
47	20.433	2911	2918	2931	rBV	1034642	1538156	3.03%	0.749%
48	22.424	3248	3257	3267	rBV	497996	935694	1.84%	0.456%
49	25.861	3827	3842	3859	rBV3	485076	1666313	3.28%	0.812%
50	26.120	3873	3886	3903	rBV2	270084	939027	1.85%	0.457%

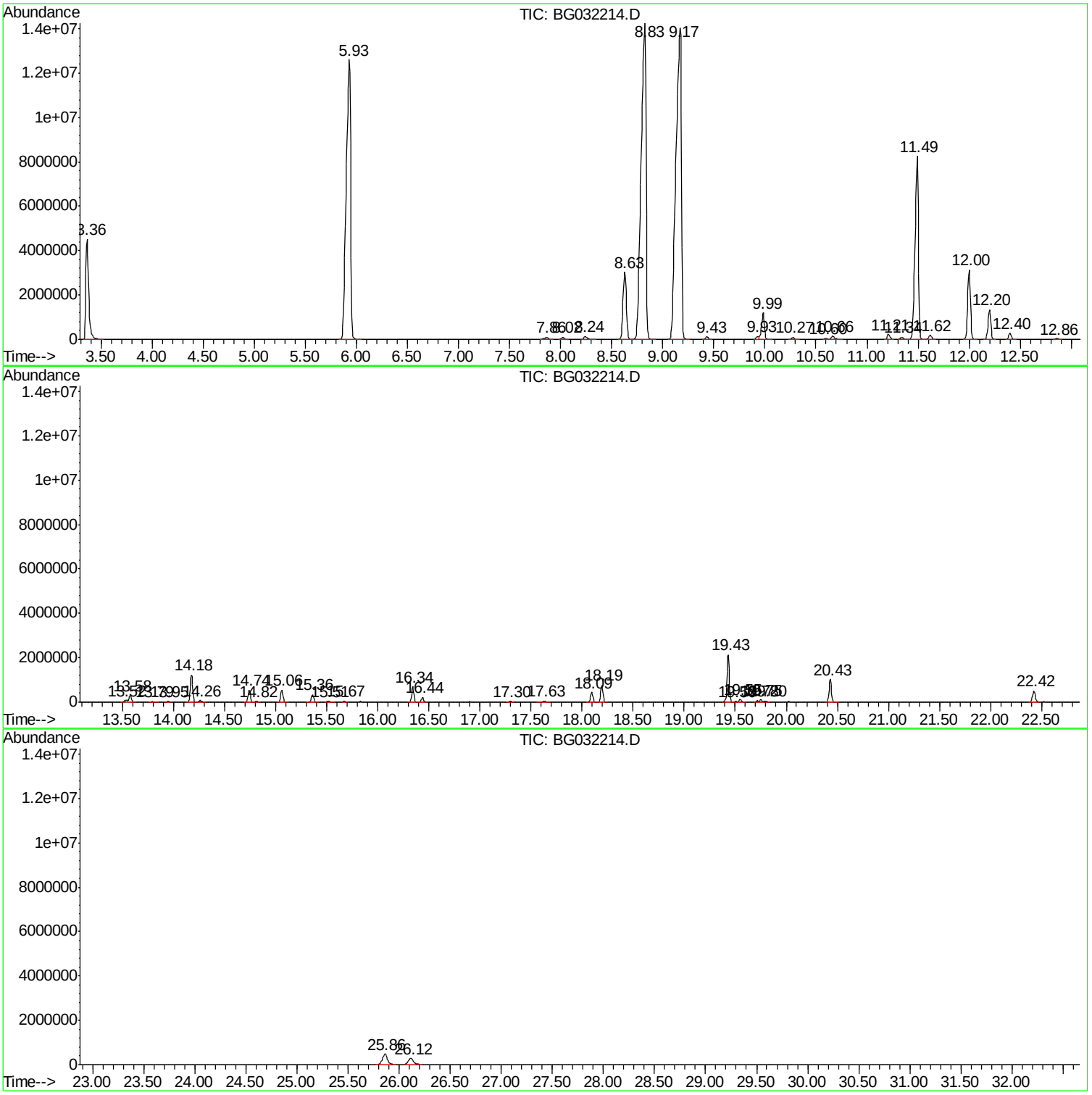
Sum of corrected areas: 205306316

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012218\
Data File : BG032214.D
Acq On : 22 Jan 2018 16:56
Operator : SJ/JU
Sample : J1194-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02M3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012218\
Data File : BG032214.D
Acq On : 22 Jan 2018 16:56
Operator : SJ/JU
Sample : J1194-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02M3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION

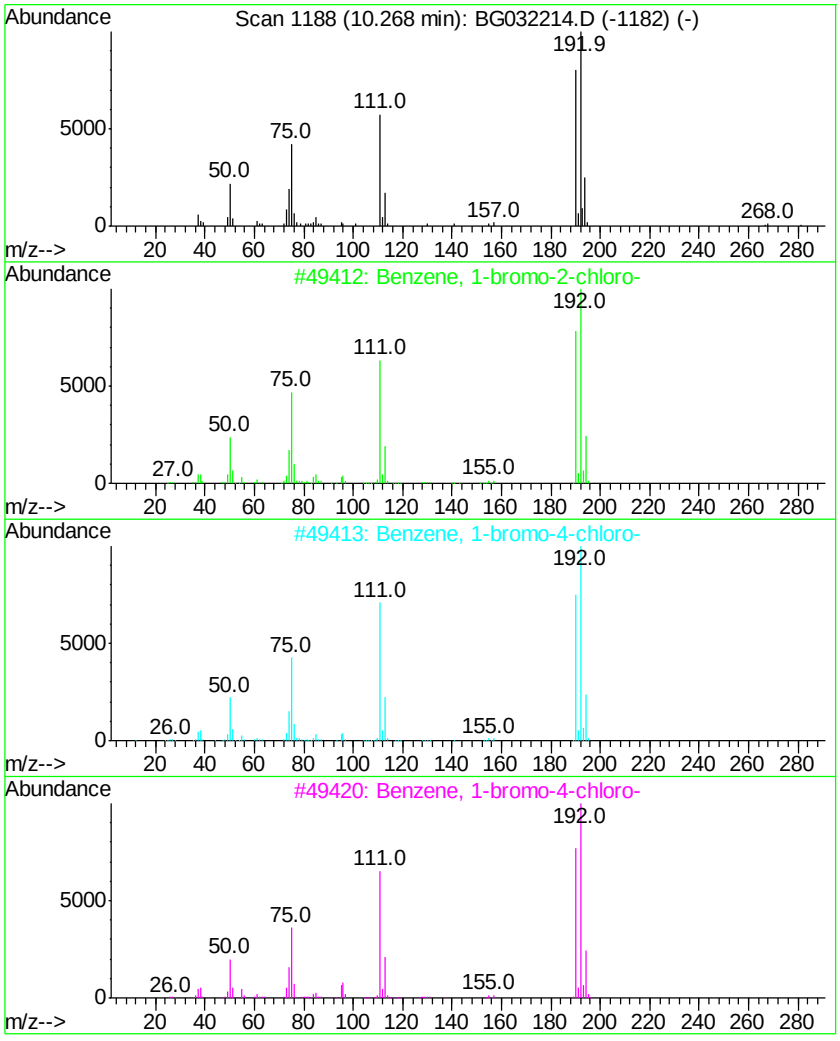
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

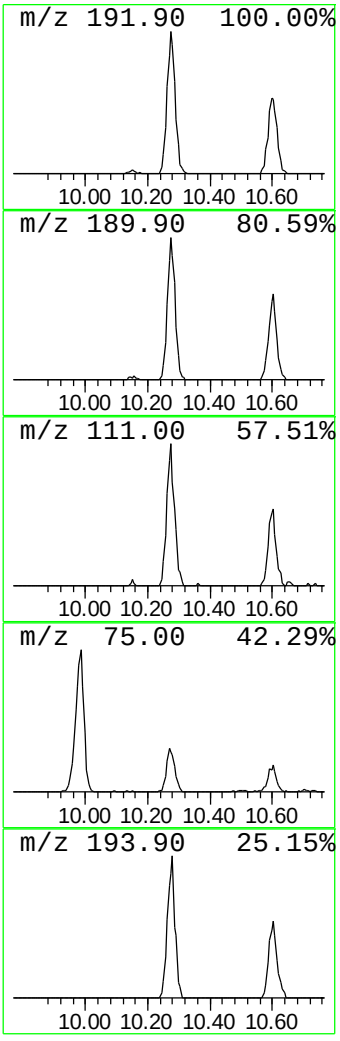
****

Peak Number 5 Benzene, 1-bromo-2-chloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.27	8.46 ng/ul	150942	Naphthalene-d8	11.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	95
2	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	95
3	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	94
4	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	94
5	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	94





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012218\
Data File : BG032214.D
Acq On : 22 Jan 2018 16:56
Operator : SJ/JU
Sample : J1194-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02M3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION

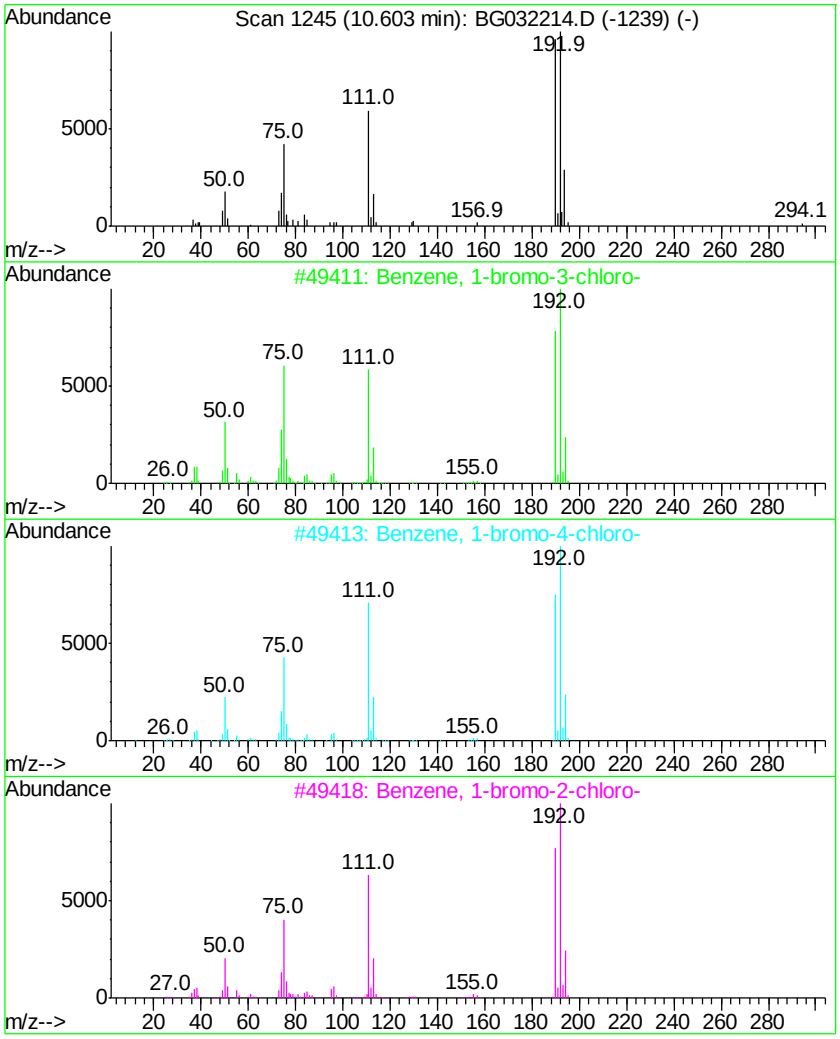
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

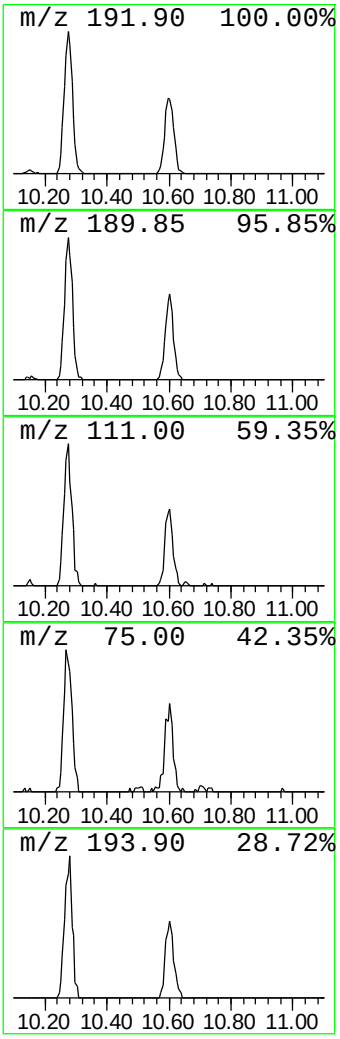
****

Peak Number 6 Benzene, 1-bromo-3-chloro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.60	3.79 ng/ul	67551	Naphthalene-d8	11.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	94
2	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	94
3	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	94
4	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	94
5	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	94





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012218\
Data File : BG032214.D
Acq On : 22 Jan 2018 16:56
Operator : SJ/JU
Sample : J1194-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02M3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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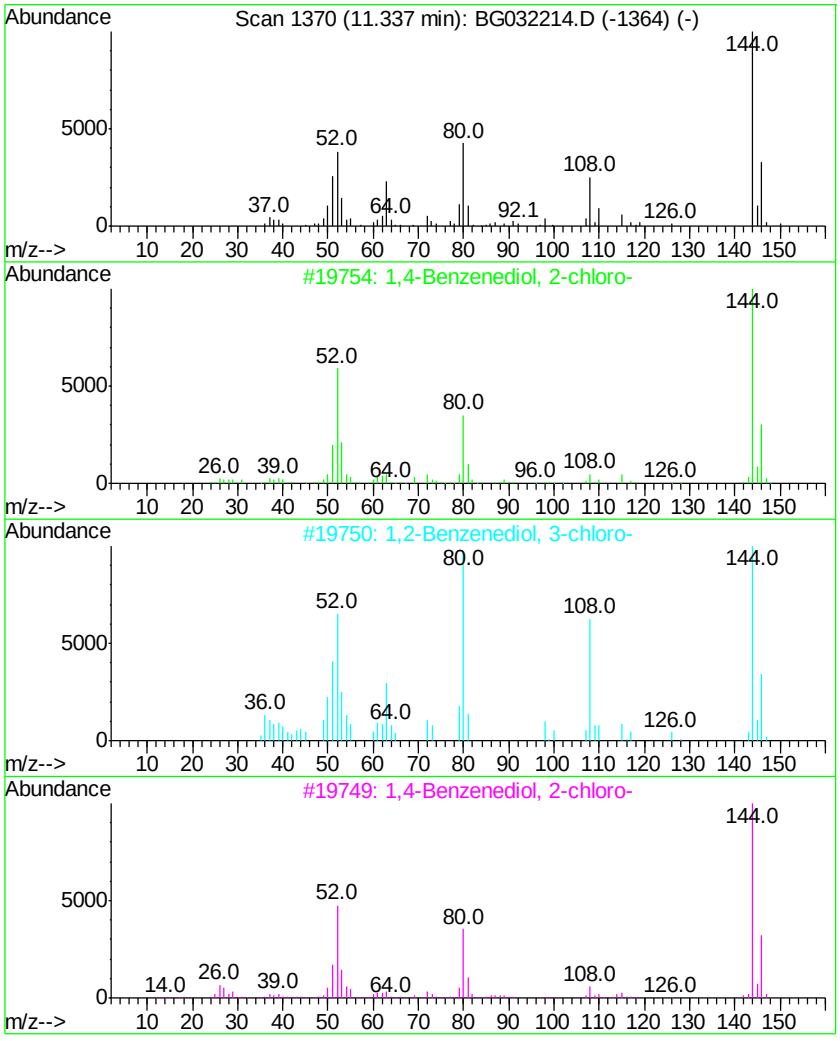
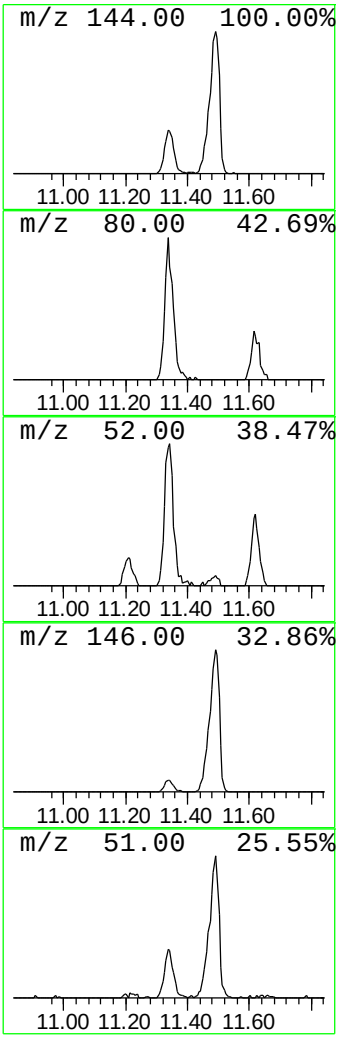
Peak Number 7 1,4-Benzenediol, 2-chloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.34	10.14 ng/ul	180796	Naphthalene-d8	11.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Benzenediol, 2-chloro-	144	C6H5ClO2	000615-67-8	87
2	1,2-Benzenediol, 3-chloro-	144	C6H5ClO2	004018-65-9	87
3	1,4-Benzenediol, 2-chloro-	144	C6H5ClO2	000615-67-8	83
4	1,3-Benzenediol, 4-chloro-	144	C6H5ClO2	000095-88-5	81
5	1,3-Benzenediol, 4-chloro-	144	C6H5ClO2	000095-88-5	74





Data Path : Z:\HPCHEM1\BNA G\DATA\BG012218\
Data File : BG032214.D
Acq On : 22 Jan 2018 16:56
Operator : SJ/JU
Sample : J1194-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02M3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION

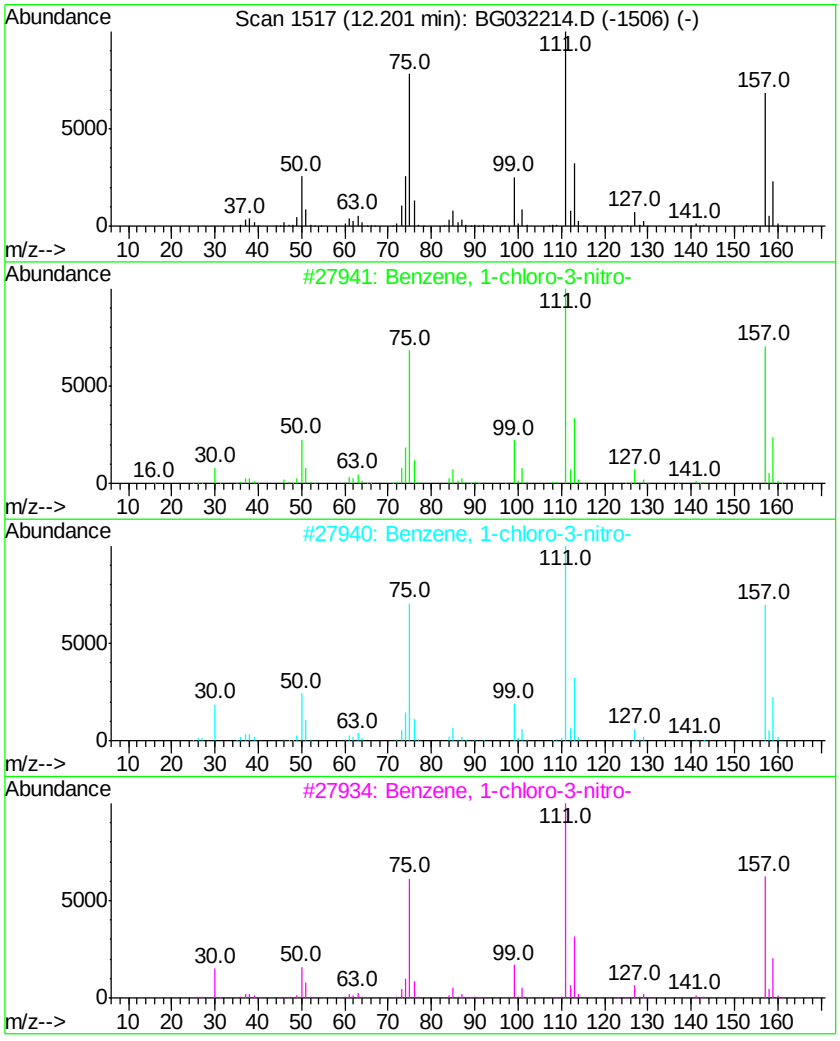
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

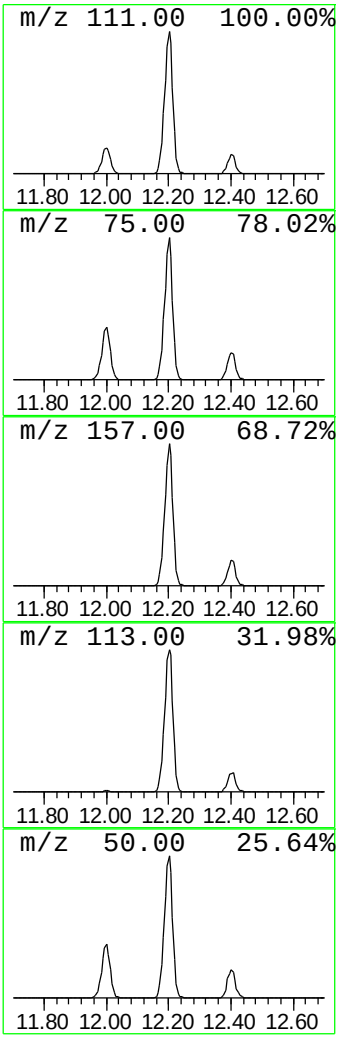
****

Peak Number 10 Benzene, 1-chloro-3-nitro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.20	140.70 ng/ul	2509060	Naphthalene-d8	11.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	98
2	Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	97
3	Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	96
4	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	91
5	Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91





Data Path : Z:\HPCHEM1\BNA G\DATA\BG012218\
Data File : BG032214.D
Acq On : 22 Jan 2018 16:56
Operator : SJ/JU
Sample : J1194-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02M3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION

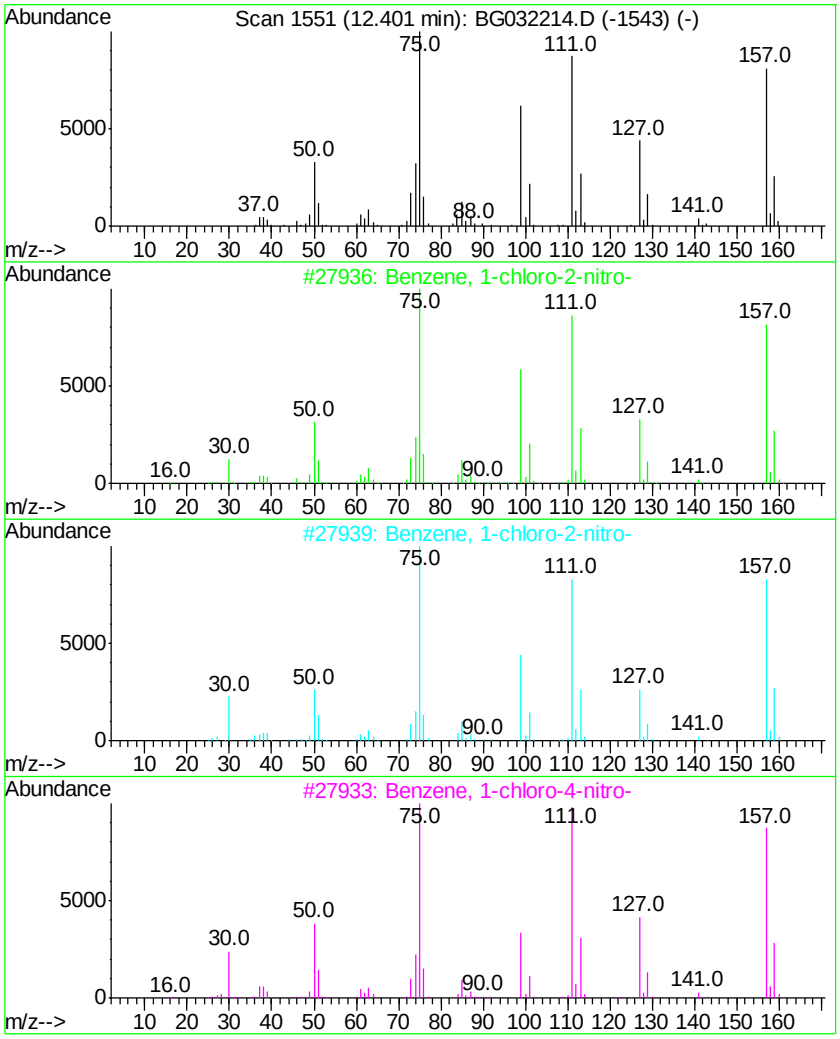
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

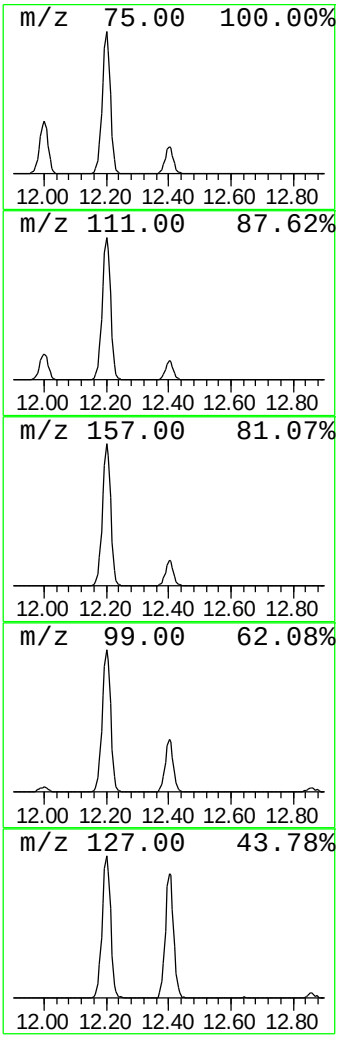
****

Peak Number 11 Benzene, 1-chloro-2-nitro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.40	28.26 ng/ul	504056	Naphthalene-d8	11.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	98
2	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	96
3	Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	96
4	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	96
5	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	96





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012218\
Data File : BG032214.D
Acq On : 22 Jan 2018 16:56
Operator : SJ/JU
Sample : J1194-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02M3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION

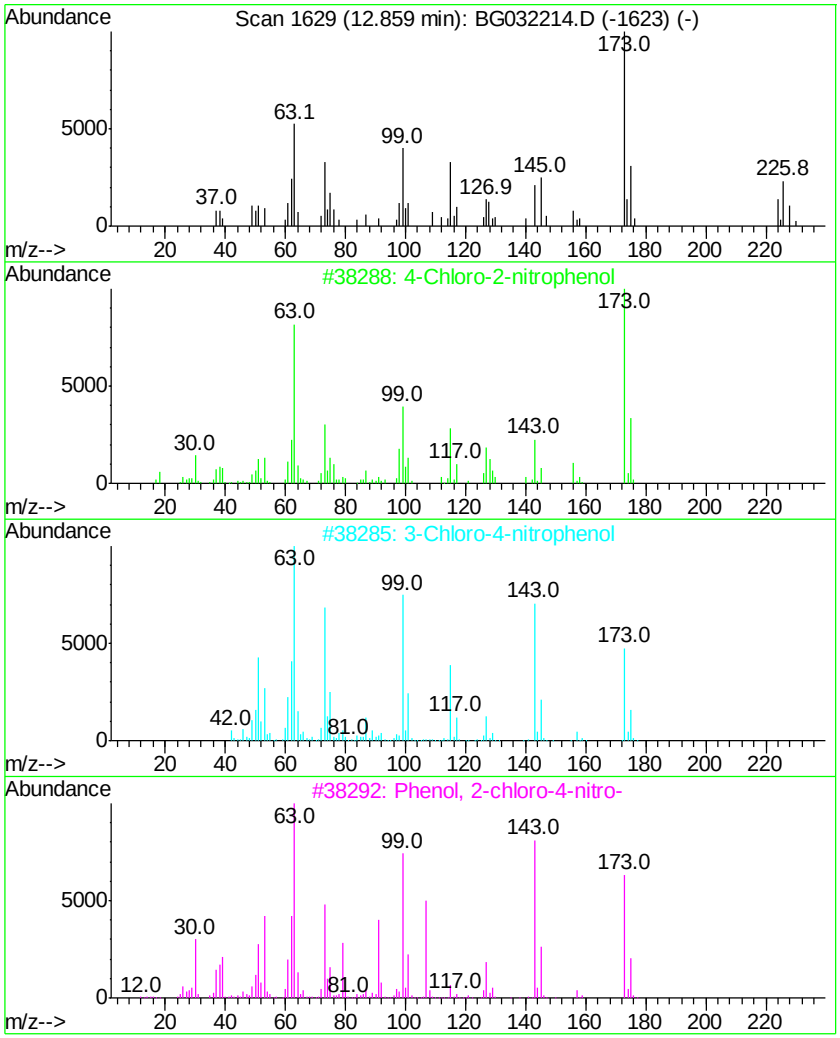
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

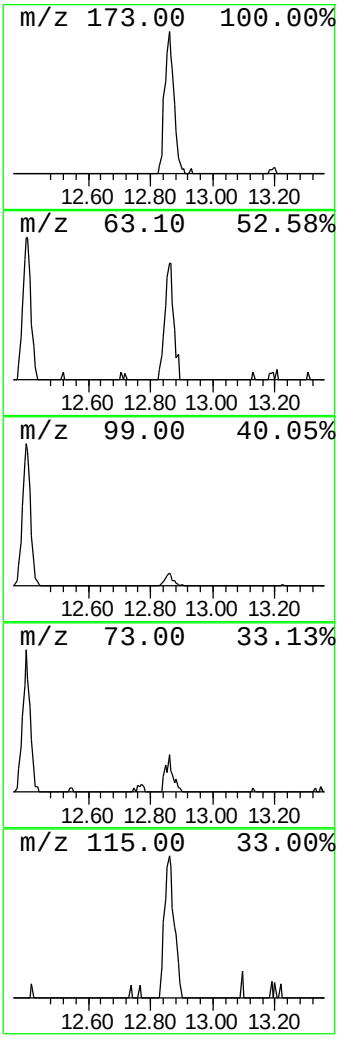
****

Peak Number 12 4-Chloro-2-nitrophenol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.86	3.94 ng/ul	70293	Naphthalene-d8	11.62

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	95
2	3-Chloro-4-nitrophenol	173	C6H4ClNO3	000491-11-2	91
3	Phenol, 2-chloro-4-nitro-	173	C6H4ClNO3	000619-08-9	90
4	Phenol, 5-chloro-2-nitro-	173	C6H4ClNO3	000611-07-4	90
5	4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	70





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012218\
Data File : BG032214.D
Acq On : 22 Jan 2018 16:56
Operator : SJ/JU
Sample : J1194-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02M3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION

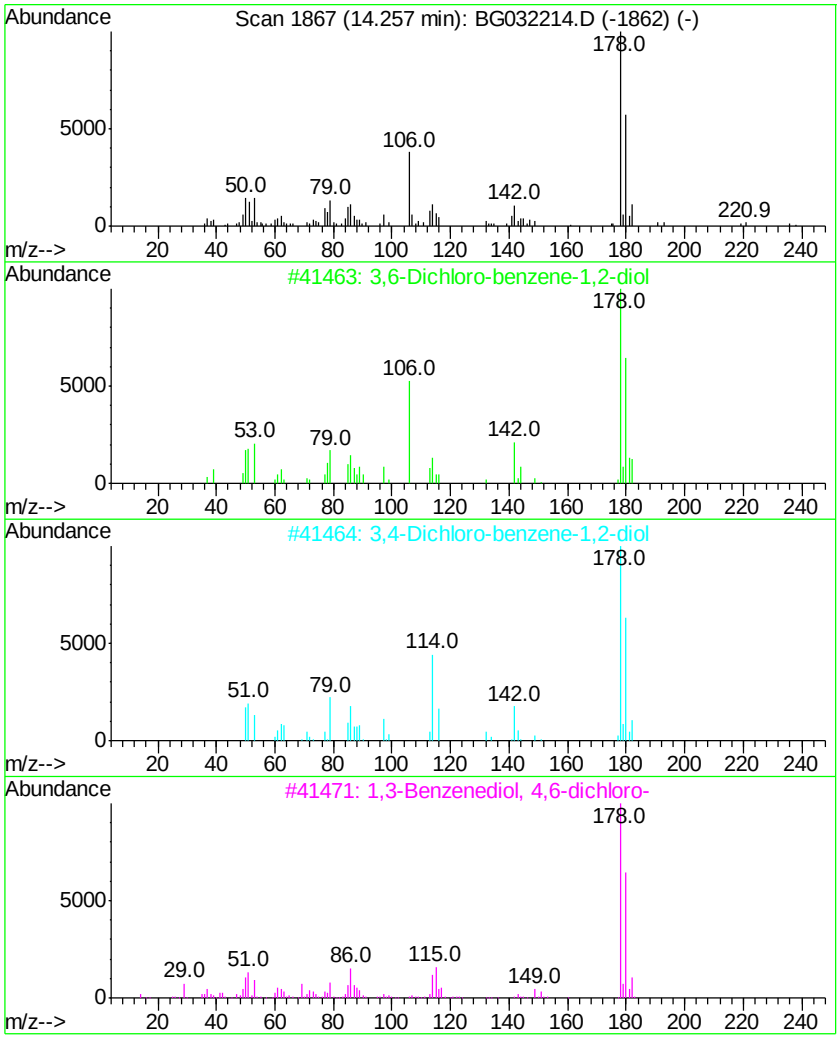
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

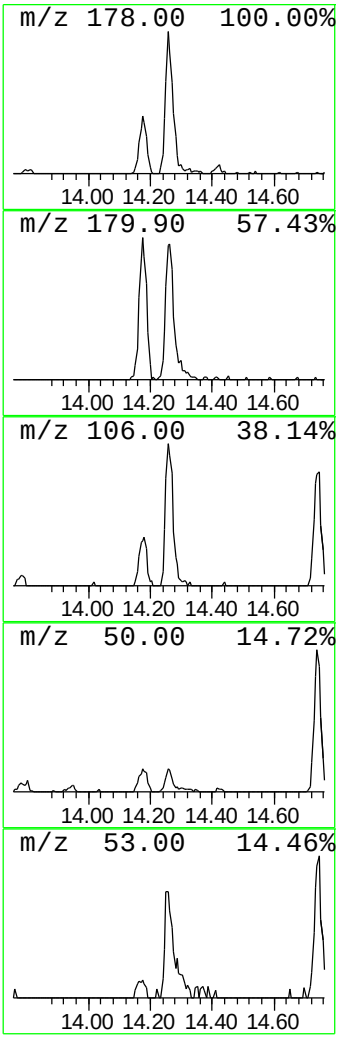
****

Peak Number 14 3,6-Dichloro-benzene-1,2-diol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.26	5.42 ng/ul	155829	Acenaphthene-d10	15.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6-Dichloro-benzene-1,2-diol	178	C6H4Cl2O2	003938-16-7	94
2	3,4-Dichloro-benzene-1,2-diol	178	C6H4Cl2O2	003978-67-4	89
3	1,3-Benzenediol, 4,6-dichloro-	178	C6H4Cl2O2	000137-19-9	86
4	1,4-Benzenediol, 2,5-dichloro-	178	C6H4Cl2O2	000824-69-1	70
5	1,4-Benzenediol, 2,5-dichloro-	178	C6H4Cl2O2	000824-69-1	70





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012218\
Data File : BG032214.D
Acq On : 22 Jan 2018 16:56
Operator : SJ/JU
Sample : J1194-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02M3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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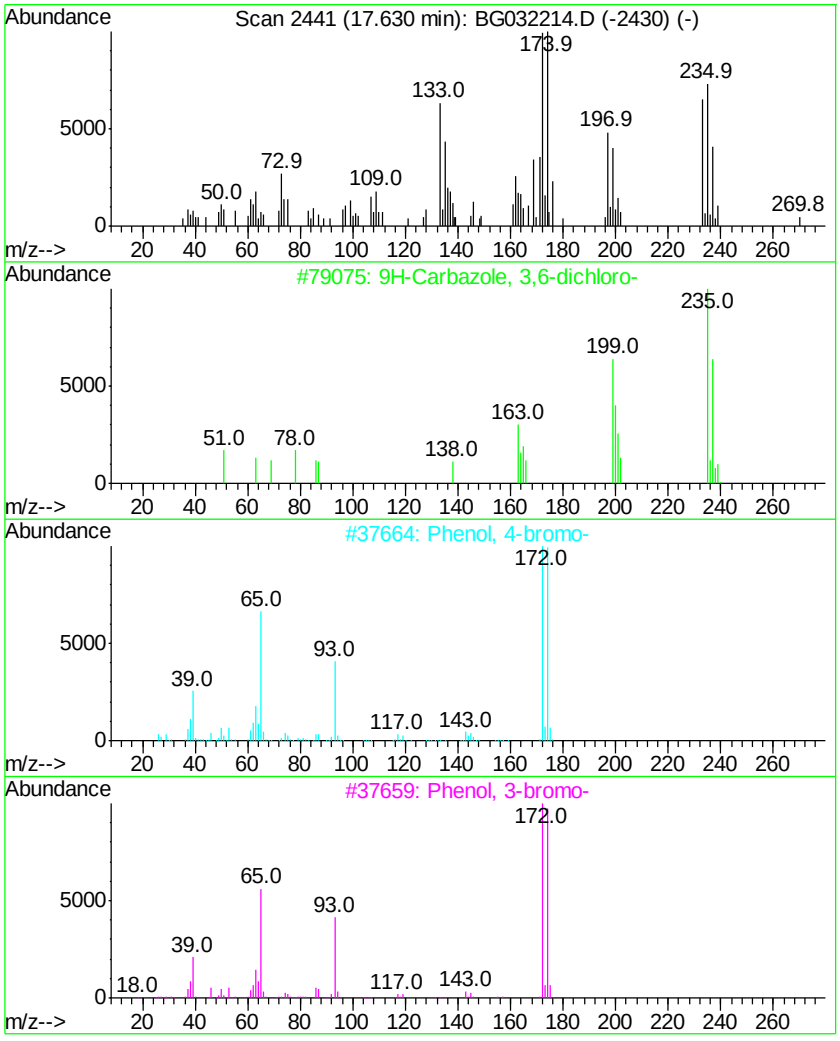
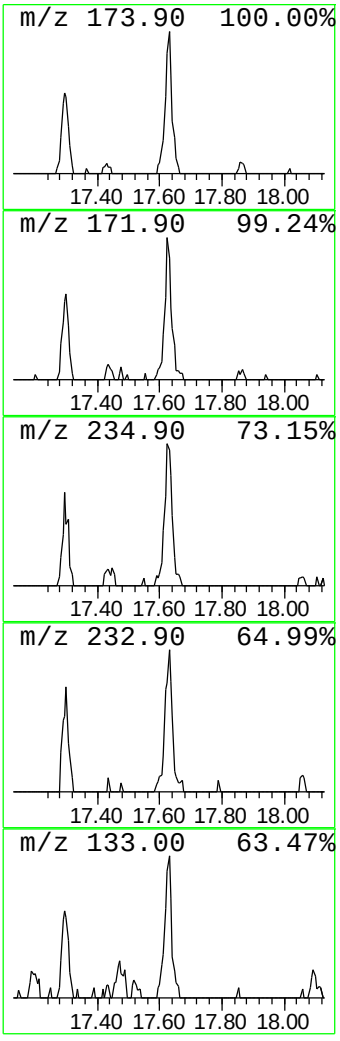
Peak Number 15 unknown-01 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.63	2.96 ng/ul	104326	Phenanthrene-d10	18.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 3,6-dichloro-	235	C12H7Cl2N	005599-71-3	35
2	Phenol, 4-bromo-	172	C6H5BrO	000106-41-2	25
3	Phenol, 3-bromo-	172	C6H5BrO	000591-20-8	25
4	Phenol, 3-bromo-	172	C6H5BrO	000591-20-8	22
5	4-Pyridinamine, 3-bromo-	172	C5H5BrN2	013534-98-0	18





Data Path : Z:\HPCHEM1\BNA G\DATA\BG012218\
Data File : BG032214.D
Acq On : 22 Jan 2018 16:56
Operator : SJ/JU
Sample : J1194-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02M3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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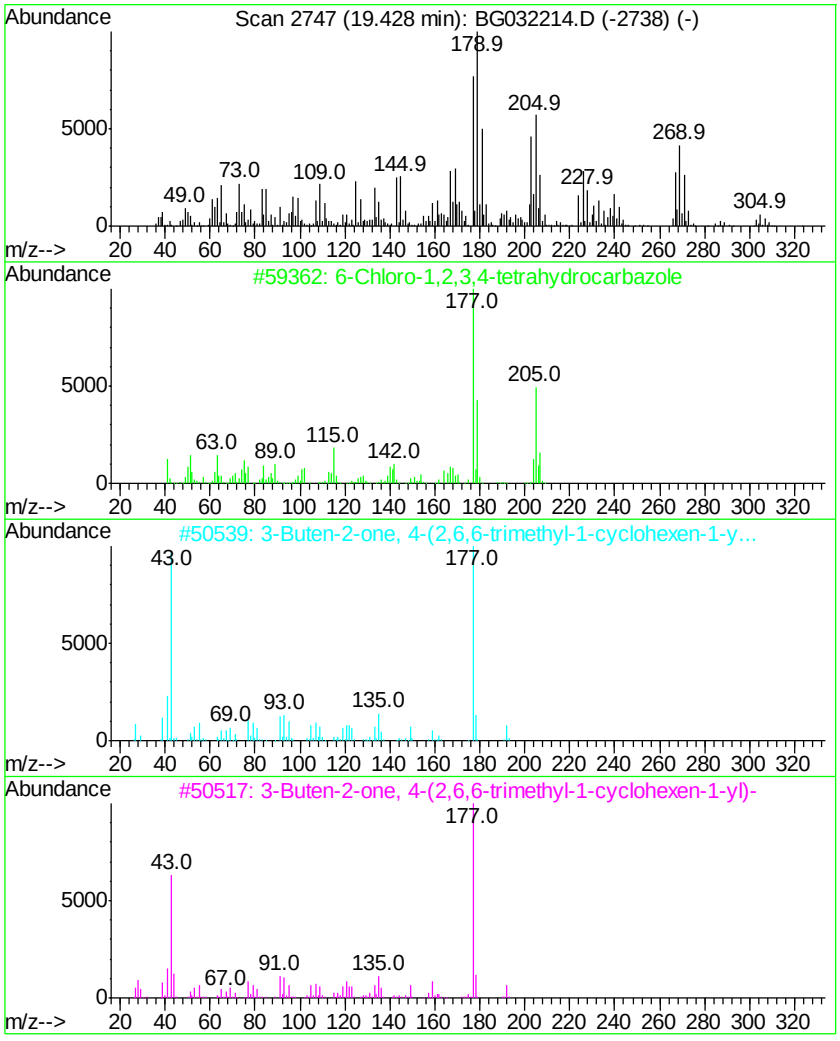
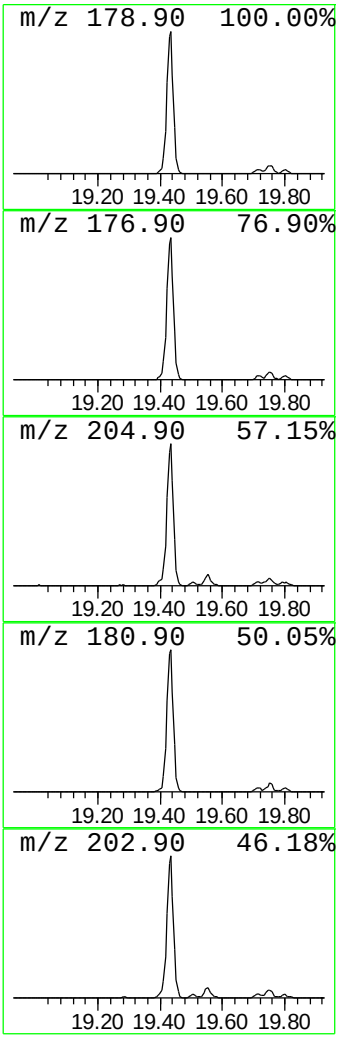
Peak Number 16 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.43	93.49 ng/ul	3292160	Phenanthrene-d10	18.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	38
2	3-Buten-2-one, 4-(2,6,6-trimethy...	192	C13H20O	000079-77-6	15
3	3-Buten-2-one, 4-(2,6,6-trimethy...	192	C13H20O	014901-07-6	15
4	Benzothiazole-6-carboxylic acid	179	C8H5NO2S	003622-35-3	15
5	4-Chloro-2(1H)-quinolinone	179	C9H6ClNO	020146-59-2	14





Data Path : Z:\HPCHEM1\BNA G\DATA\BG012218\
Data File : BG032214.D
Acq On : 22 Jan 2018 16:56
Operator : SJ/JU
Sample : J1194-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02M3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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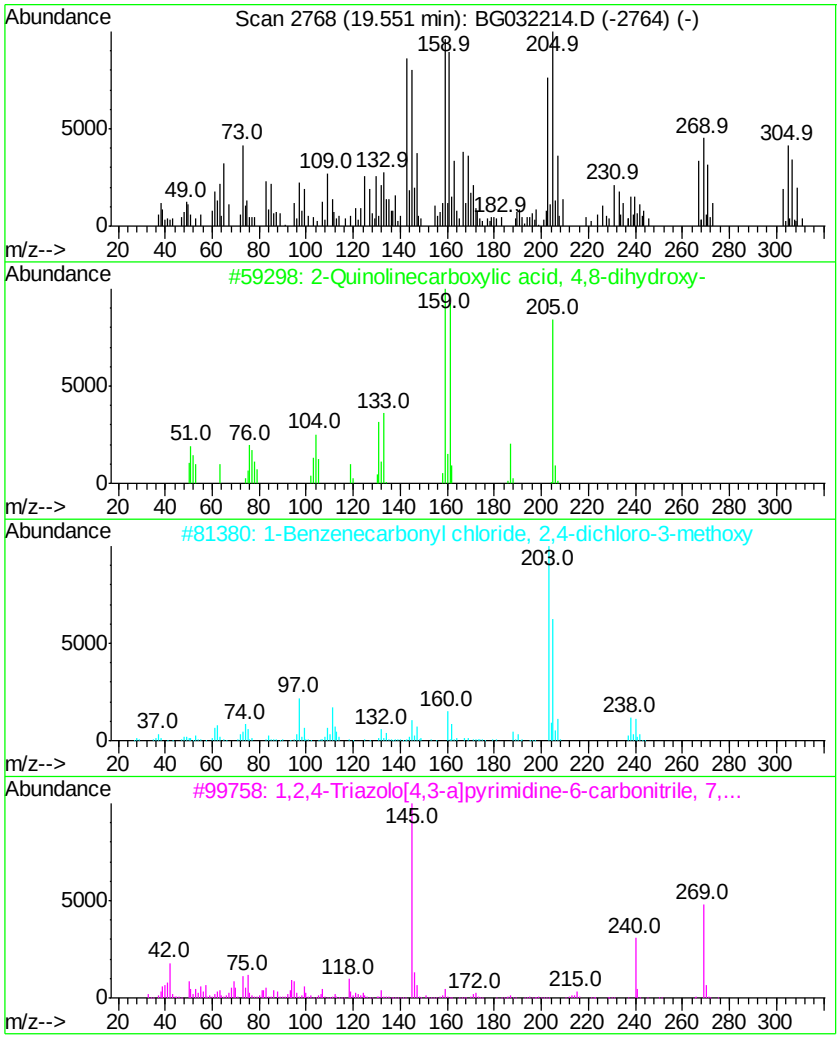
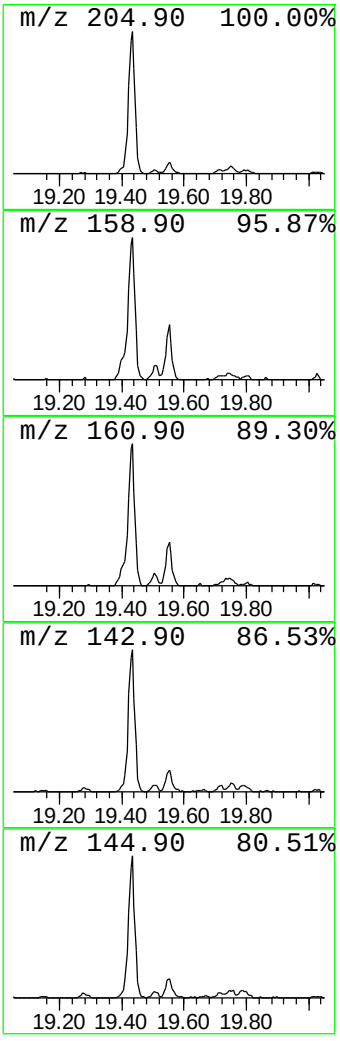
Peak Number 17 unknown-03 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.55	5.40 ng/ul	190181	Phenanthrene-d10	18.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Quinolinecarboxylic acid, 4,8-...	205	C10H7NO4	000059-00-7	38
2	1-Benzenecarbonyl chloride, 2,4-...	238	C8H5Cl3O2	1000196-85-1	11
3	1,2,4-Triazolo[4,3-a]pyrimidine-...	269	C13H8FN5O	349494-05-9	11
4	6,7-Dihydro-5H-benzo[1,2,5]oxadi...	311	C13H11Cl2N3O2	1000296-71-8	10
5	2,5-Dichlorophenyl isothiocyanate	203	C7H3Cl2NS	003386-42-3	10





Data Path : Z:\HPCHEM1\BNA G\DATA\BG012218\
Data File : BG032214.D
Acq On : 22 Jan 2018 16:56
Operator : SJ/JU
Sample : J1194-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02M3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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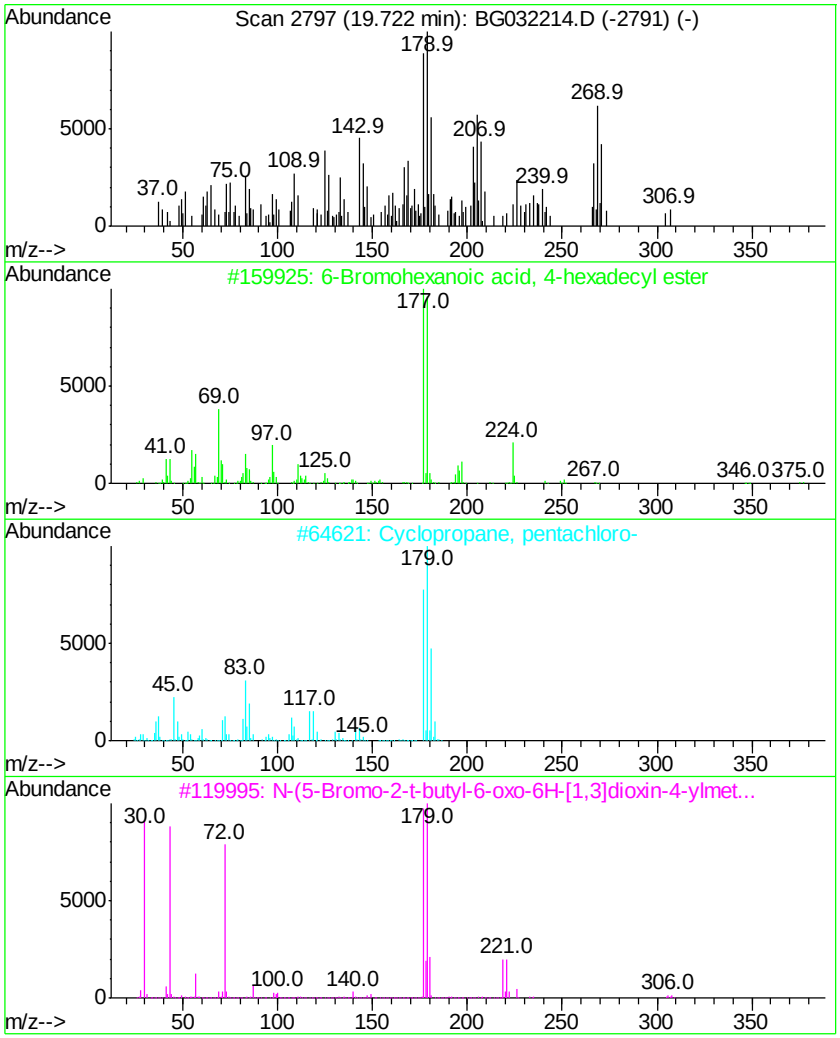
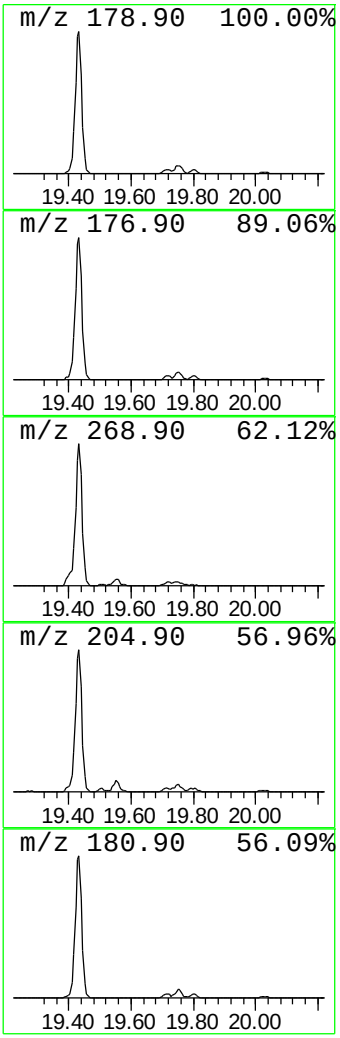
Peak Number 18 unknown-04 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.72	3.07 ng/ul	108197	Phenanthrene-d10	18.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Bromohexanoic acid, 4-hexadecy...	418	C22H43BrO2	1000282-90-6	30
2	Cyclopropane, pentachloro-	212	C3HCl5	006262-51-7	25
3	N-(5-Bromo-2-t-butyl-6-oxo-6H-[1...	305	C11H16BrNO4	116332-78-6	22
4	2-Cyclopentenone, 2-(4-chloroani...	223	C11H10ClNO2	112370-65-7	14
5	Germanium tetrachloride	214	Cl4Ge	010038-98-9	12





Data Path : Z:\HPCHEM1\BNA G\DATA\BG012218\
Data File : BG032214.D
Acq On : 22 Jan 2018 16:56
Operator : SJ/JU
Sample : J1194-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02M3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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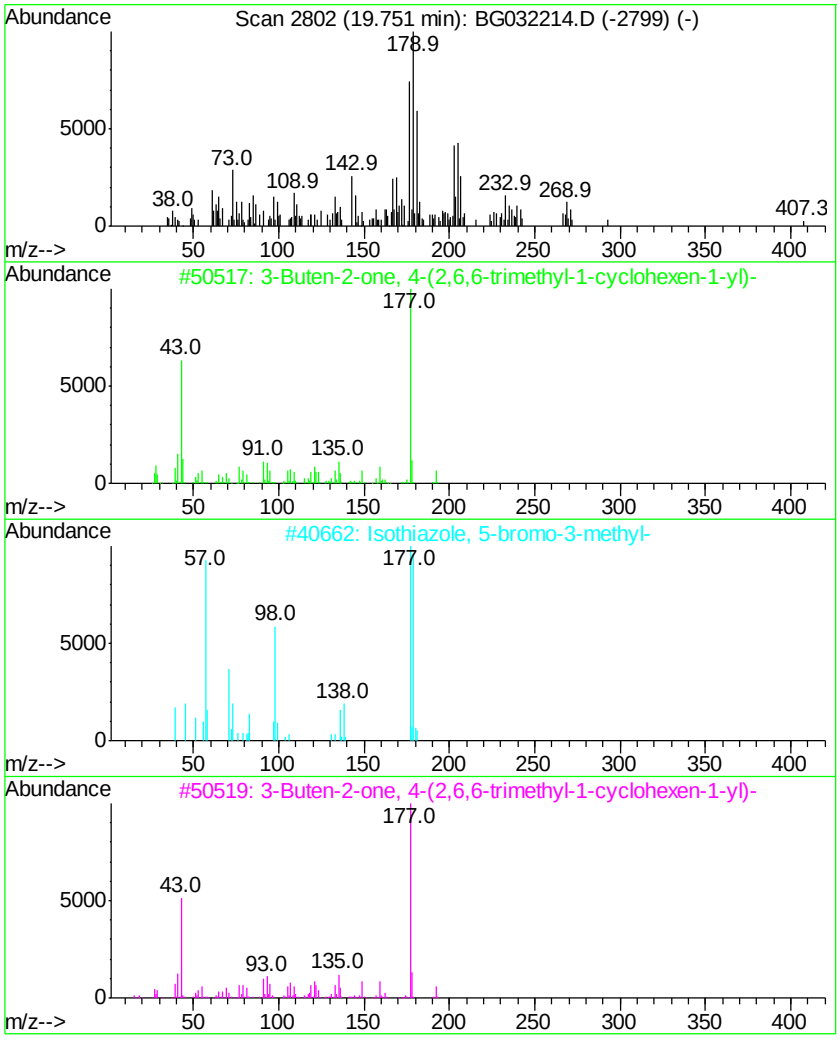
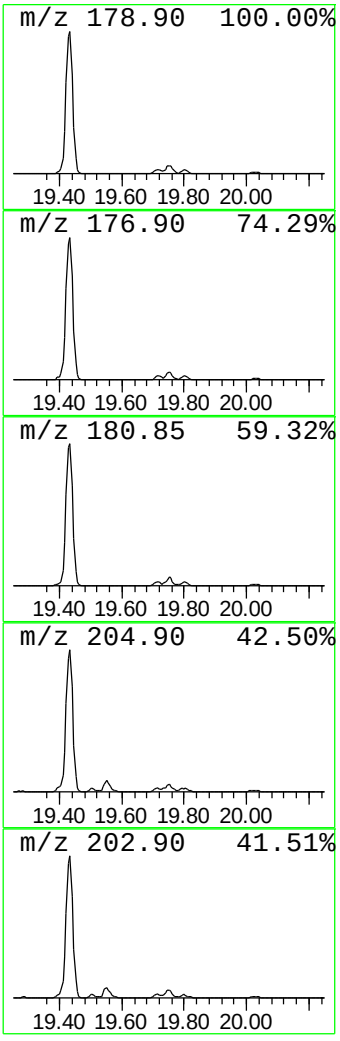
Peak Number 19 unknown-05 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.75	4.36 ng/ul	153610	Phenanthrene-d10	18.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Buten-2-one, 4-(2,6,6-trimethy...	192	C13H20O	014901-07-6	25
2	Isothiazole, 5-bromo-3-methyl-	177	C4H4BrNS	020493-60-1	22
3	3-Buten-2-one, 4-(2,6,6-trimethy...	192	C13H20O	014901-07-6	15
4	Quinoline, 2-chloro-4-methyl-	177	C10H8ClN	000634-47-9	14
5	4-Chloro-3-quinolinol	179	C9H6ClNO	032435-60-2	14





Data Path : Z:\HPCHEM1\BNA G\DATA\BG012218\
Data File : BG032214.D
Acq On : 22 Jan 2018 16:56
Operator : SJ/JU
Sample : J1194-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02M3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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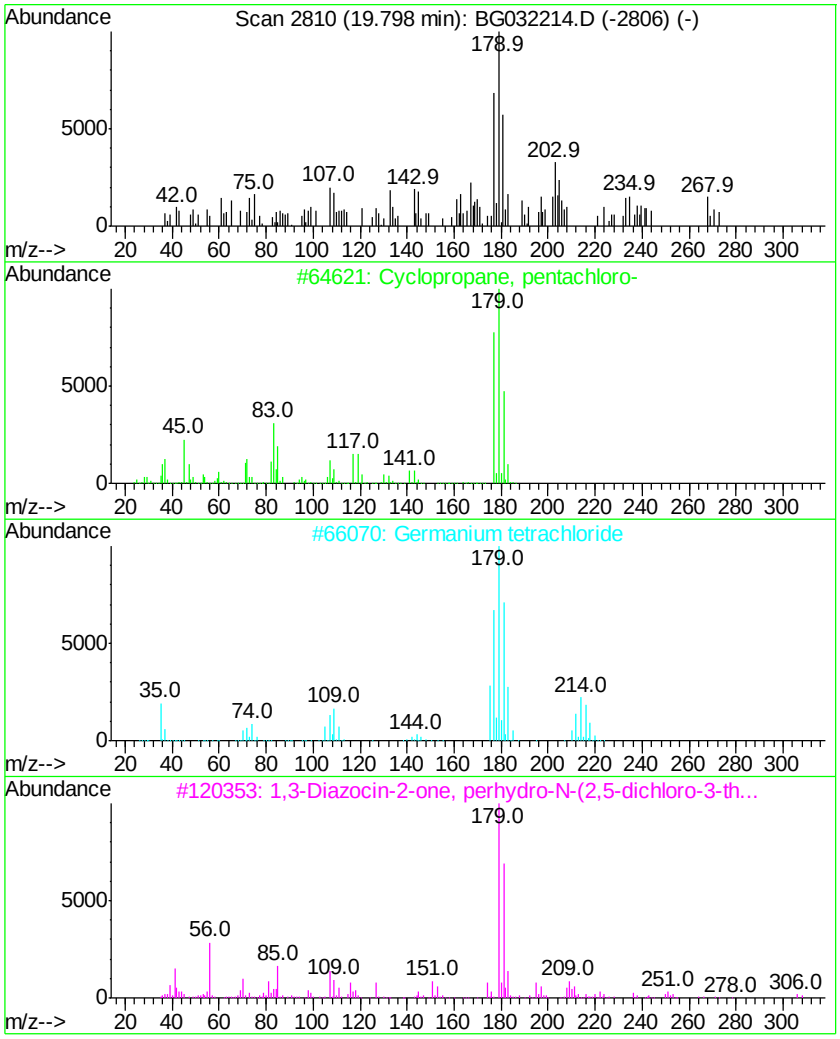
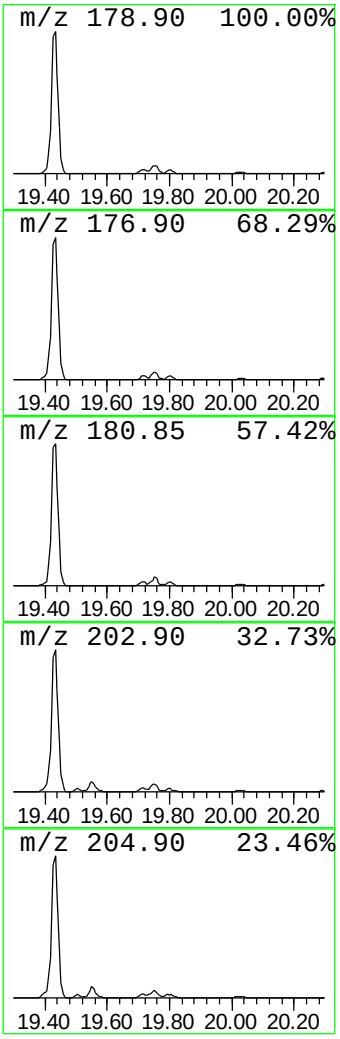
Peak Number 20 unknown-06 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.80	2.50 ng/ul	87914	Phenanthrene-d10	18.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, pentachloro-	212	C3HCl5	006262-51-7	47
2	Germanium tetrachloride	214	Cl4Ge	010038-98-9	38
3	1,3-Diazocin-2-one, perhydro-N-(...	306	C11H12Cl2N2O2S	1000267-45-0	25
4	6-Bromohexanoic acid, 4-hexadecy...	418	C22H43BrO2	1000282-90-6	14
5	2-Amino-4,6-dichlorophenol	177	C6H5Cl2NO	000527-62-8	14





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012218\
Data File : BG032214.D
Acq On : 22 Jan 2018 16:56
Operator : SJ/JU
Sample : J1194-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C02M3

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1-bromo-...	10.27	8.5	ng/ul	150942	2	11.62	356666	20.0
Benzene, 1-bromo-...	10.60	3.8	ng/ul	67551	2	11.62	356666	20.0
1,4-Benzenediol, ...	11.34	10.1	ng/ul	180796	2	11.62	356666	20.0
Benzene, 1-chloro...	12.20	140.7	ng/ul	2509060	2	11.62	356666	20.0
Benzene, 1-chloro...	12.40	28.3	ng/ul	504056	2	11.62	356666	20.0
4-Chloro-2-nitrop...	12.86	3.9	ng/ul	70293	2	11.62	356666	20.0
3,6-Dichloro-benz...	14.26	5.4	ng/ul	155829	3	15.36	575329	20.0
unknown-01	17.63	3.0	ng/ul	104326	4	18.09	704280	20.0
unknown-02	19.43	93.5	ng/ul	3292160	4	18.09	704280	20.0
unknown-03	19.55	5.4	ng/ul	190181	4	18.09	704280	20.0
unknown-04	19.72	3.1	ng/ul	108197	4	18.09	704280	20.0
unknown-05	19.75	4.4	ng/ul	153610	4	18.09	704280	20.0
unknown-06	19.80	2.5	ng/ul	87914	4	18.09	704280	20.0