LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016846.D
Acq On : 21 Sep 2018 23:30
Operator : SJ/JU
Sample : J5013-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C08R7

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.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	3.016	3	5	11	rVB	2469689	2754222	1.28%	0.247%
2	5.093	348	358	361	rBV3	50566450	128610714	60.00%	11.527%
3	6.422	573	584	591	rBV	639907	1038190	0.48%	0.093%
4	6.681	611	628	631	rBV	235257	475427	0.22%	0.043%
5	6.716	631	634	641	rVB	139530	238487	0.11%	0.021%
6	6.898	658	665	674	rVB	291253	537303	0.25%	0.048%
7	7.093	684	698	708	rBV	581785	1707425	0.80%	0.153%
8	7.269	720	728	742	rVB	809717	1862939	0.87%	0.167%
9	7.469	753	762	772	rBV	84532	282434	0.13%	0.025%
10	7.640	779	791	805	rBV	29273734	130620978	60.93%	11.708%
11	7.798	805	818	820	rBV5	53451821	163230537	76.15%	14.630%
12	8.140	860	876	878	rBV5	53949538	188450118	87.91%	16.891%
13	8.434	917	926	939	rVB	943984	1523586	0.71%	0.137%
14	8.887	995	1003	1006	rBV	1178788	2195371	1.02%	0.197%
15	8.945	1006	1013	1019	rVB	14701309	26244460	12.24%	2.352%
16	9.216	1051	1059	1070	rBV	1601066	2560454	1.19%	0.229%
17	9.439	1091	1097	1101	rBV	165133	269195	0.13%	0.024%
18	9.487	1101	1105	1107	rVV	151344	257915	0.12%	0.023%
19	9.522	1107	1111	1118	rVV	745353	1293781	0.60%	0.116%
20	9.598	1118	1124	1140	rVB3	1071093	2414278	1.13%	0.216%
21	10.128	1206	1214	1222	rBV	1552398	2762954	1.29%	0.248%
22	10.428	1248	1265	1266	rBV5	58230206	214362380	100.00%	19.213%
23	10.528	1276	1282	1288	rBV	1687618	2570489	1.20%	0.230%
24	10.916	1333	1348	1354	rBV2	47812387	109399268	51.03%	9.805%
25	11.116	1372	1382	1393	rBV	10489311	18746920	8.75%	1.680%
26	11.316	1408	1416	1426	rBV	2251490	3827820	1.79%	0.343%
27	11.792	1487	1497	1507	rVB2	483793	901743	0.42%	0.081%
28	12.486	1607	1615	1619	rBV3	561951	1292916	0.60%	0.116%
29	12.539	1619	1624	1631	rVB	2857318	4575790	2.13%	0.410%
30	12.757	1655	1661	1673	rVB2	122176	293183	0.14%	0.026%
31	12.928	1684	1690	1696	rBV	281451	414328	0.19%	0.037%
32	13.151	1721	1728	1736	rVB	11697974	17553211	8.19%	1.573%
33	13.363	1760	1764	1770	rVB	250185	358028	0.17%	0.032%
34	13.745	1822	1829	1830	rBV	707133	980237	0.46%	0.088%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016846.D
Acq On : 21 Sep 2018 23:30
Operator : SJ/JU
Sample : J5013-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C08R7

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Title : SVOA CALIBRATION

35	13.775	1830	1834	1839	rVV	2942622	4102195	1.91%	0.368%
36	14.051	1875	1881	1890	rVV	3568068	5251592	2.45%	0.471%
37	14.357	1928	1933	1944	rVB2	2093822	3285925	1.53%	0.295%
38	14.551	1961	1966	1978	rVB2	332658	541432	0.25%	0.049%
39	15.351	2095	2102	2115	rVB	4385002	6506364	3.04%	0.583%
40	15.469	2115	2122	2133	rBV	1289863	1754390	0.82%	0.157%
41	16.498	2293	2297	2303	rVB2	211966	304874	0.14%	0.027%
42	17.104	2393	2400	2406	rBV	2655409	3682073	1.72%	0.330%
43	17.204	2411	2417	2427	rVV2	4757094	6736770	3.14%	0.604%
44	17.298	2428	2433	2437	rVV2	197893	366482	0.17%	0.033%
45	17.339	2437	2440	2449	rVB5	212393	386747	0.18%	0.035%
46	17.821	2514	2522	2527	rVB2	199130	330267	0.15%	0.030%
47	18.074	2560	2565	2572	rVB3	179465	292706	0.14%	0.026%
48	18.480	2629	2634	2643	rVB	13195070	17647867	8.23%	1.582%
49	18.557	2643	2647	2651	rVV	182636	248584	0.12%	0.022%
50	18.604	2651	2655	2665	rVB	636159	1022198	0.48%	0.092%
51	18.774	2678	2684	2687	rBV3	355546	654844	0.31%	0.059%
52	18.809	2687	2690	2695	rVV	1056607	1578559	0.74%	0.141%
53	18.857	2695	2698	2704	rVB3	268427	409071	0.19%	0.037%
54	19.368	2780	2785	2794	rVB2	179173	298057	0.14%	0.027%
55	19.504	2801	2808	2816	rBV	5759201	8037555	3.75%	0.720%
56	21.292	3107	3112	3120	rBV	3540850	4448783	2.08%	0.399%
57	23.386	3461	3468	3475	rBV	4669625	8551682	3.99%	0.766%
58	23.527	3485	3492	3506	rVB2	2413608	4653364	2.17%	0.417%

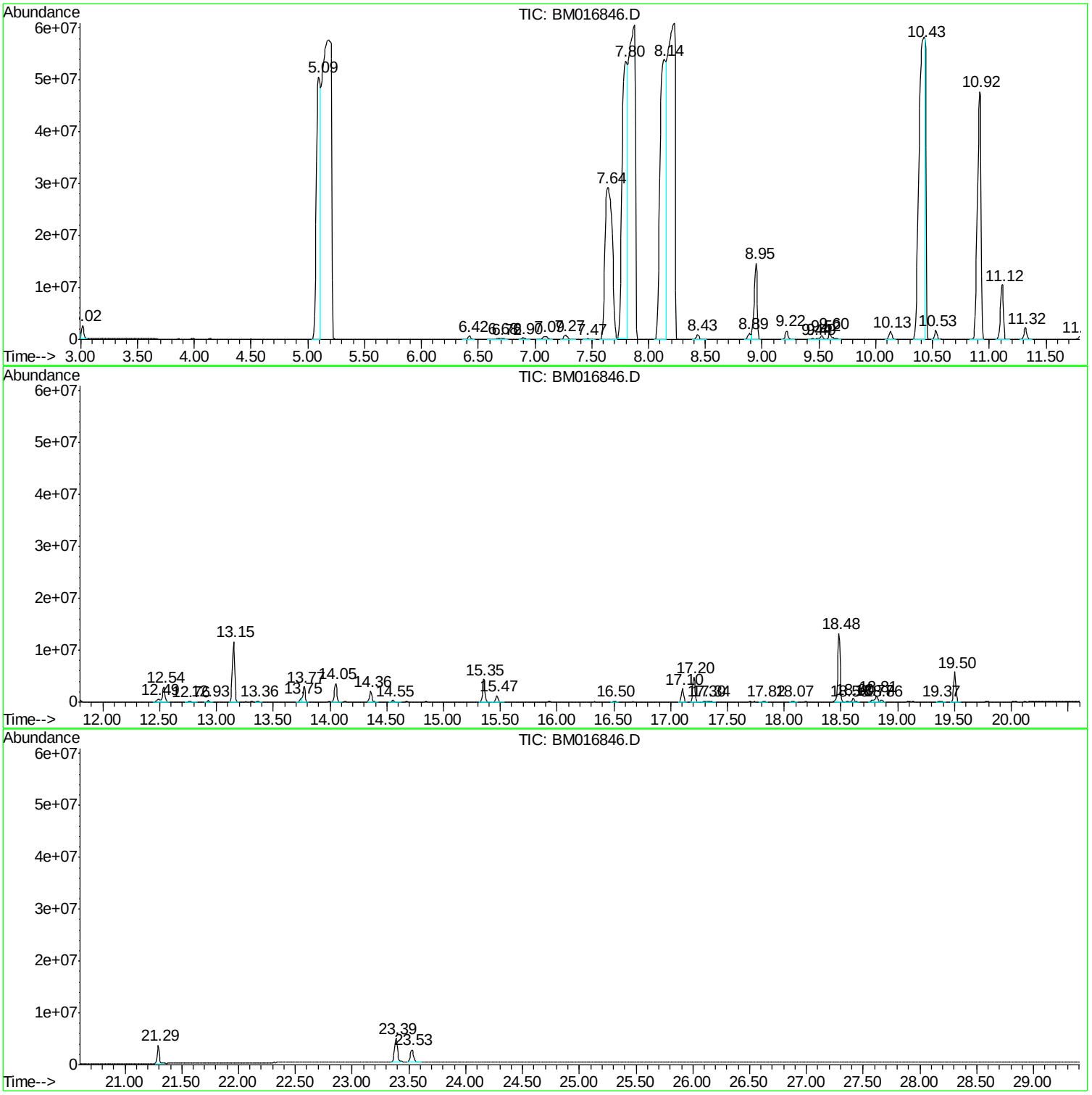
Sum of corrected areas: 1115699462

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016846.D
Acq On : 21 Sep 2018 23:30
Operator : SJ/JU
Sample : J5013-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C08R7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016846.D
Acq On : 21 Sep 2018 23:30
Operator : SJ/JU
Sample : J5013-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C08R7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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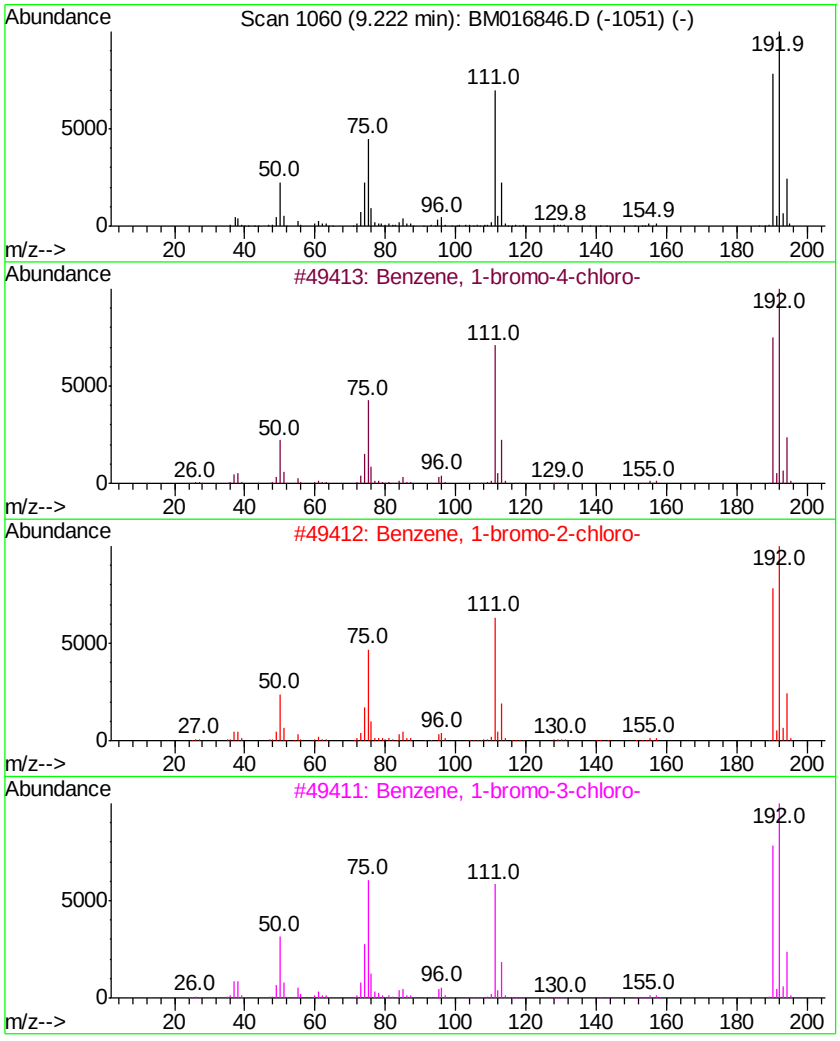
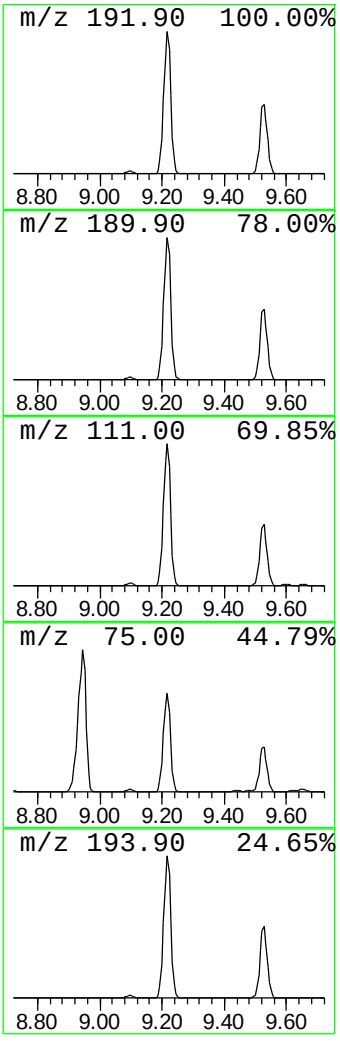
Peak Number 4 Benzene, 1-bromo-4-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.22	19.92 ng/ul	2560450	Naphthalene-d8	10.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
2	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
3	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97
4	4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	97
5	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	95





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016846.D
Acq On : 21 Sep 2018 23:30
Operator : SJ/JU
Sample : J5013-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C08R7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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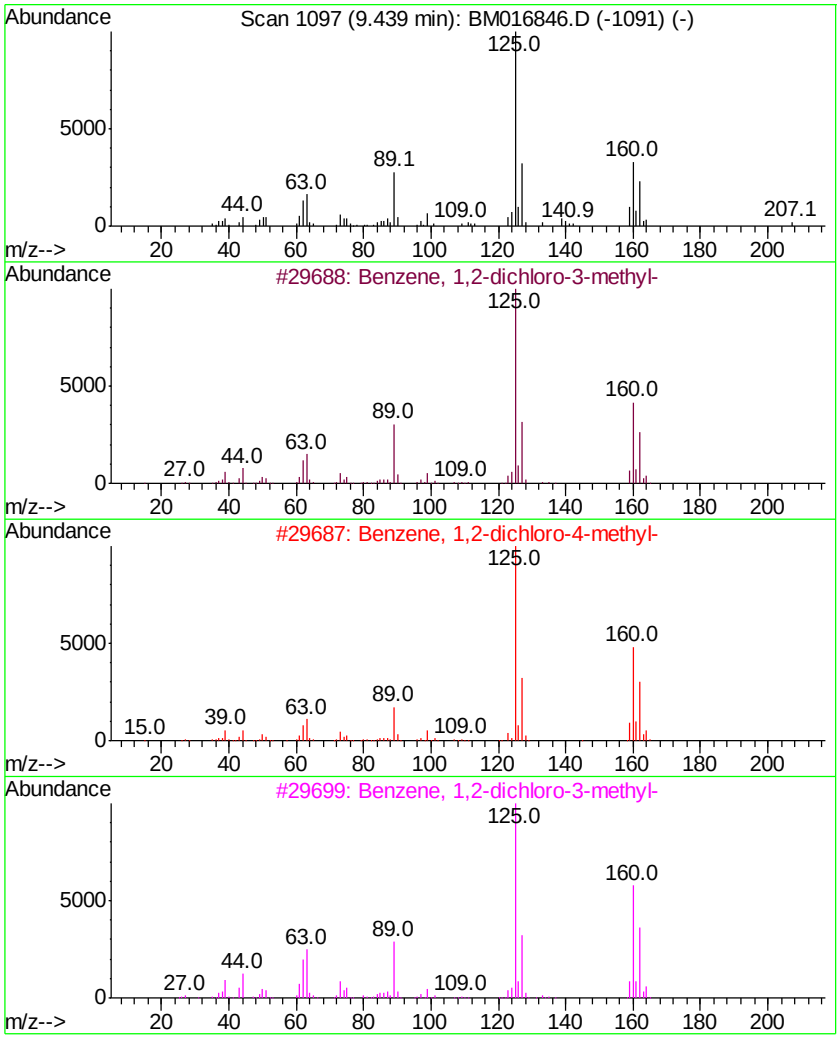
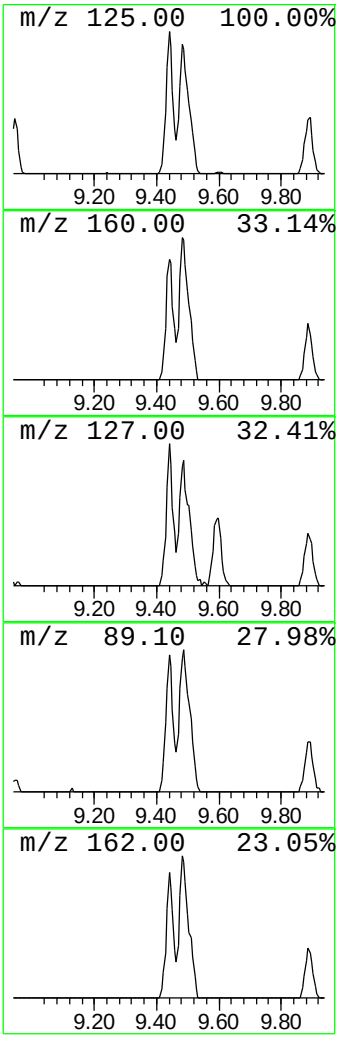
Peak Number 5 Benzene, 1,2-dichloro-3-met... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.44	2.09 ng/ul	269195	Naphthalene-d8	10.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	98
2	Benzene, 1,2-dichloro-4-methyl-	160	C7H6Cl2	000095-75-0	97
3	Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	97
4	Benzene, 1-chloro-3-(chloromethyl)-	160	C7H6Cl2	000620-20-2	97
5	Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	97





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016846.D
Acq On : 21 Sep 2018 23:30
Operator : SJ/JU
Sample : J5013-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C08R7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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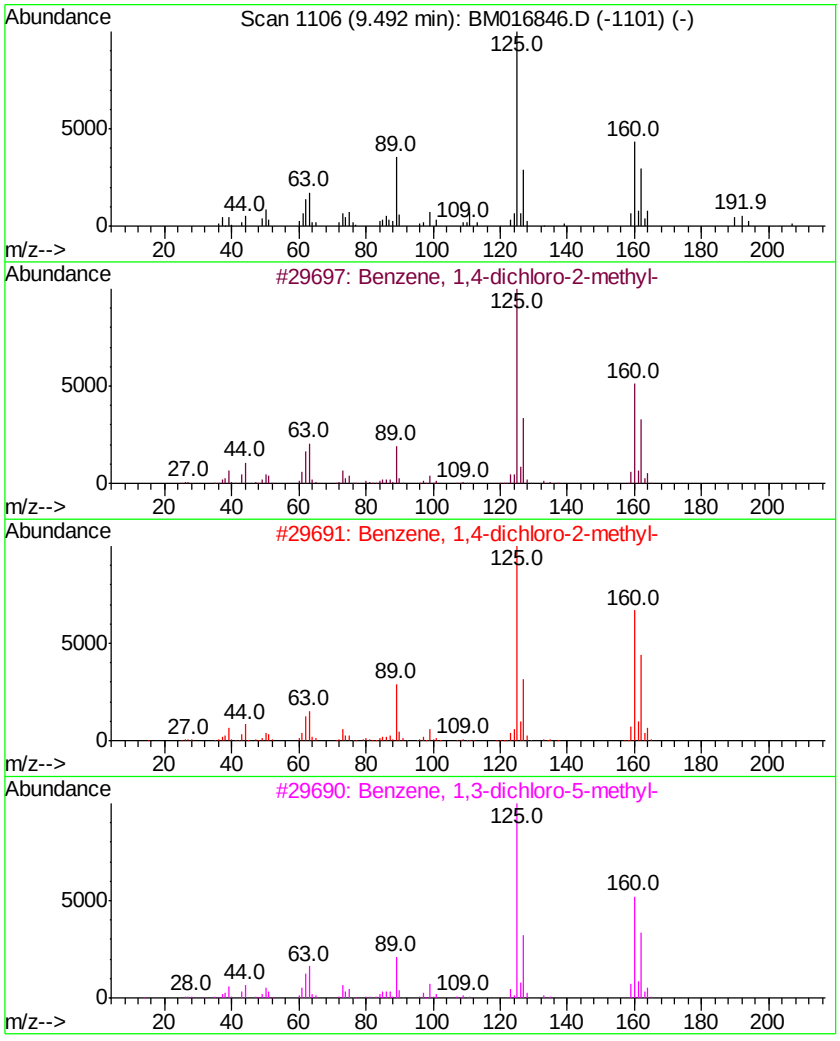
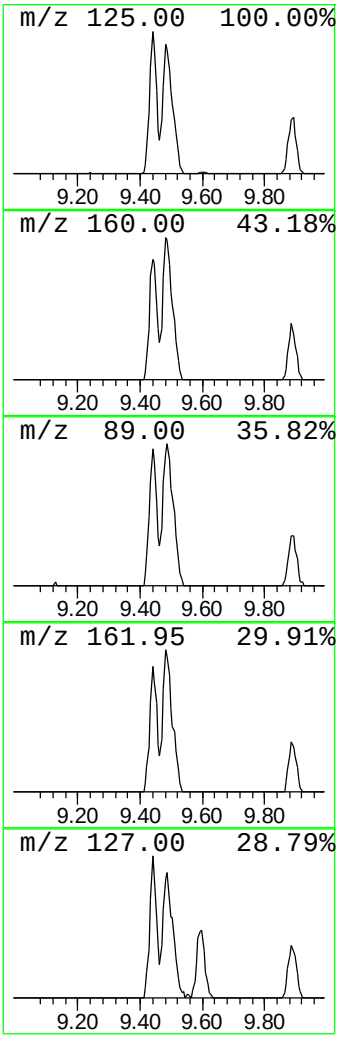
Peak Number 6 Benzene, 1,4-dichloro-2-met... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.49	2.01 ng/ul	257915	Naphthalene-d8	10.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-dichloro-2-methyl-	160	C7H6Cl2	019398-61-9	96
2	Benzene, 1,4-dichloro-2-methyl-	160	C7H6Cl2	019398-61-9	96
3	Benzene, 1,3-dichloro-5-methyl-	160	C7H6Cl2	025186-47-4	96
4	Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	96
5	Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	96





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016846.D
Acq On : 21 Sep 2018 23:30
Operator : SJ/JU
Sample : J5013-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C08R7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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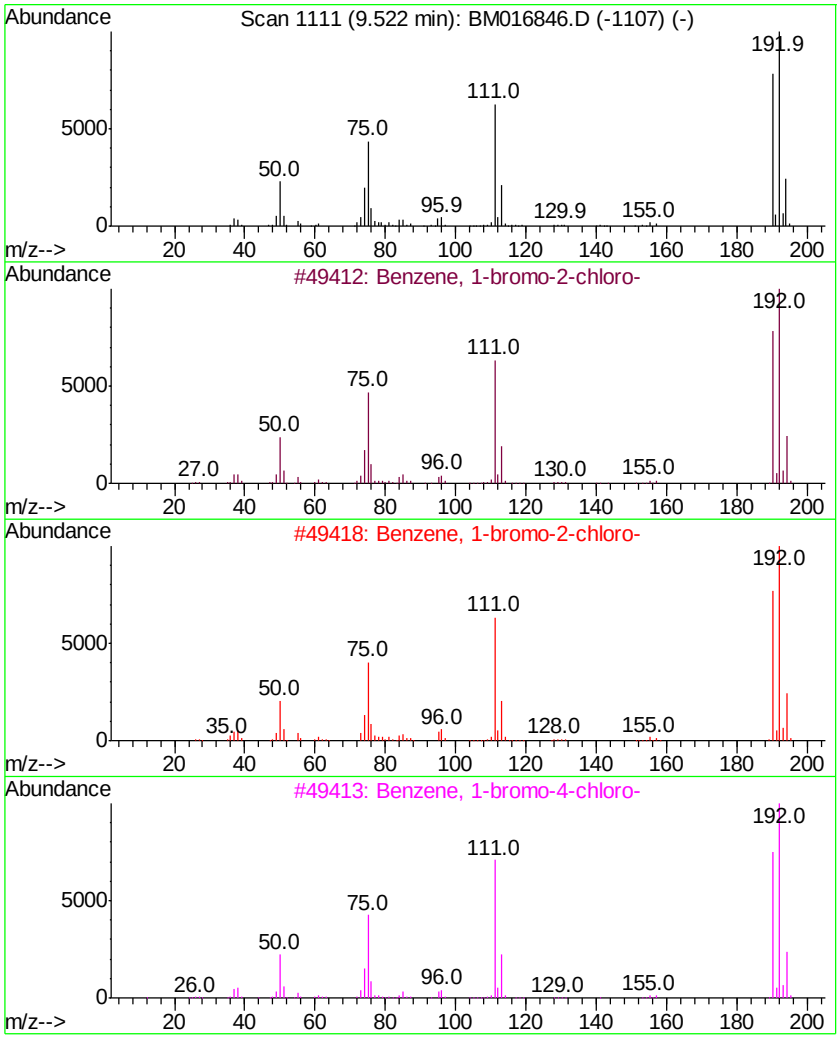
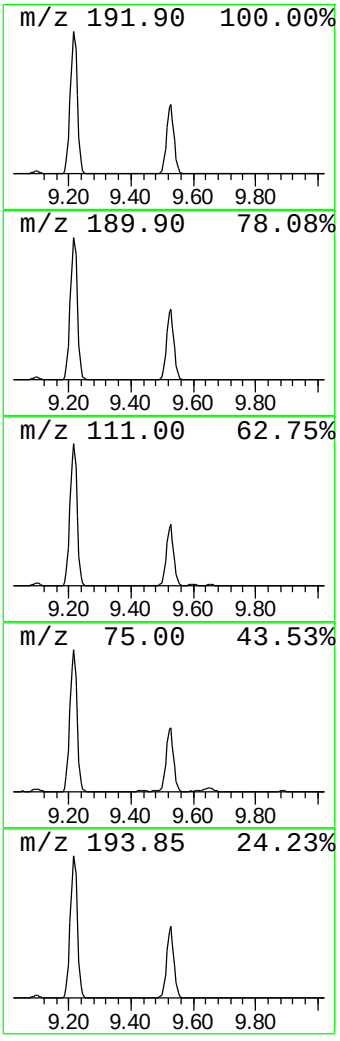
Peak Number 7 Benzene, 1-bromo-2-chloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.52	10.07 ng/ul	1293780	Naphthalene-d8	10.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	99
2	Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
3	Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
4	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97
5	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016846.D
Acq On : 21 Sep 2018 23:30
Operator : SJ/JU
Sample : J5013-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C08R7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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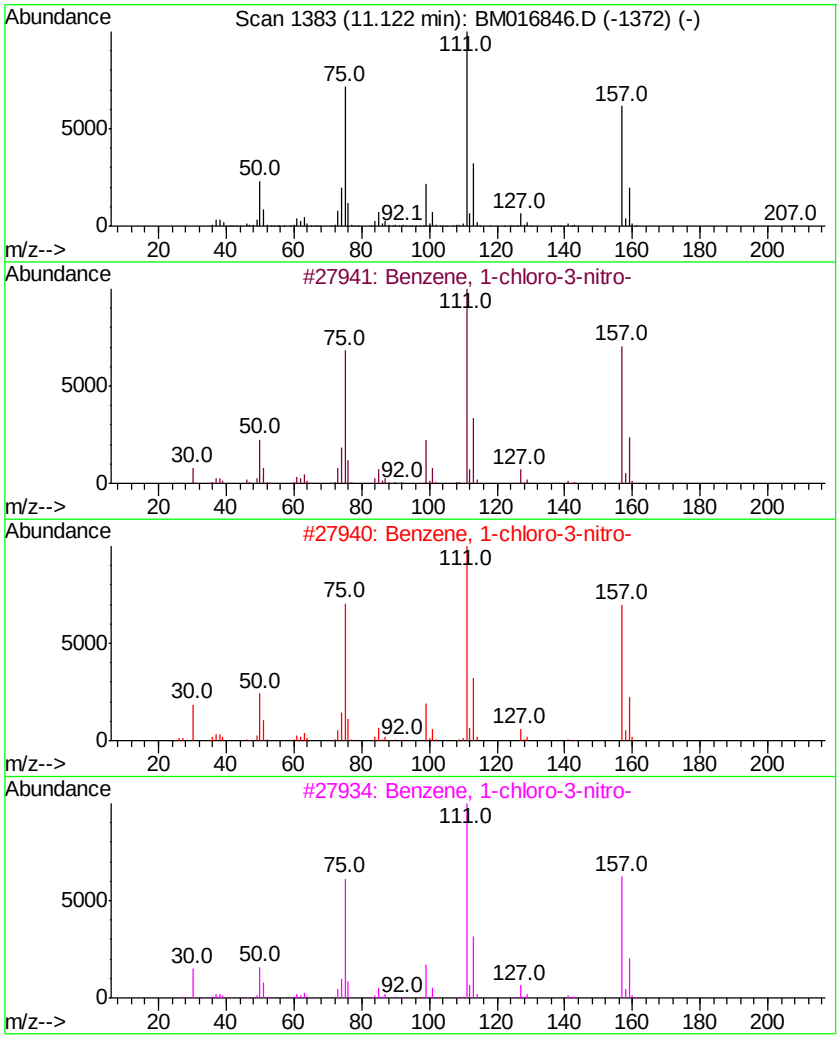
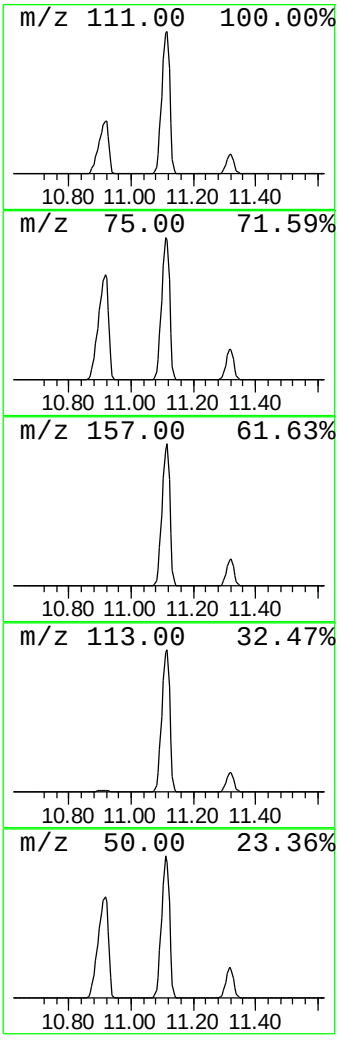
Peak Number 10 Benzene, 1-chloro-3-nitro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.12	145.86 ng/ul	18746900	Naphthalene-d8	10.53

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-4-nitro-	157	C6H4ClNO2	000100-00-5	91
5	Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016846.D
Acq On : 21 Sep 2018 23:30
Operator : SJ/JU
Sample : J5013-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C08R7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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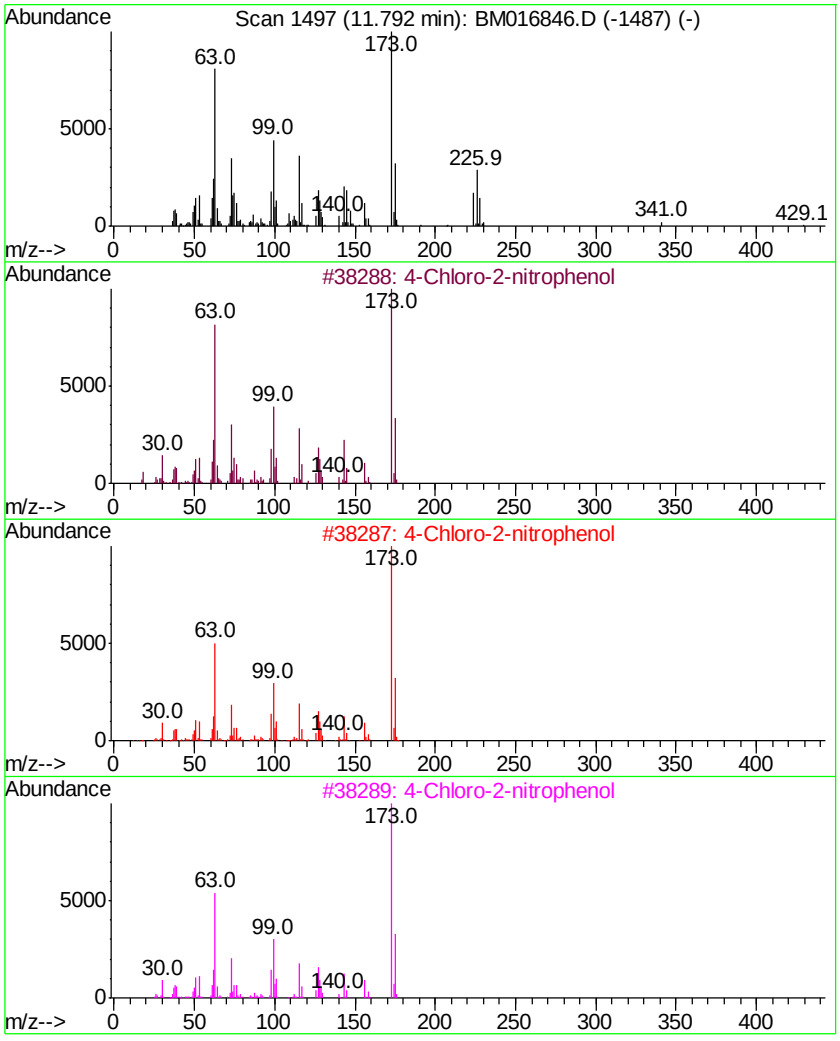
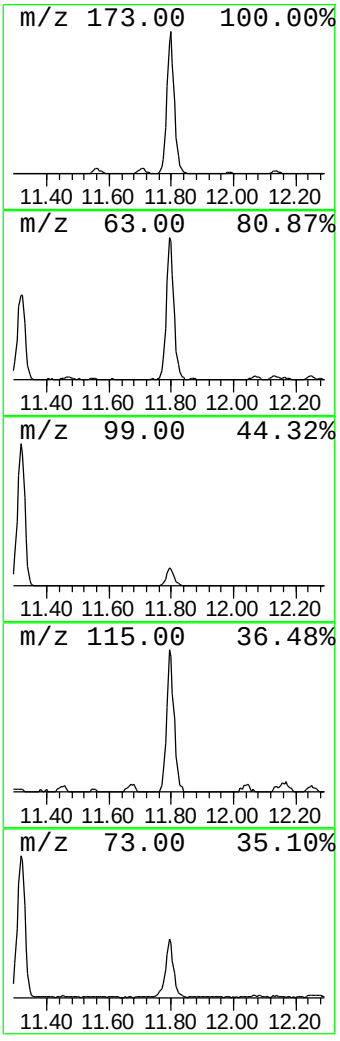
Peak Number 12 4-Chloro-2-nitrophenol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	7.02 ng/ul	901743	Naphthalene-d8	10.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	99
2	4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	95
3	4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	94
4	Phenol, 5-chloro-2-nitro-	173	C6H4ClNO3	000611-07-4	91
5	3-Chloro-4-nitrophenol	173	C6H4ClNO3	000491-11-2	59





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016846.D
Acq On : 21 Sep 2018 23:30
Operator : SJ/JU
Sample : J5013-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C08R7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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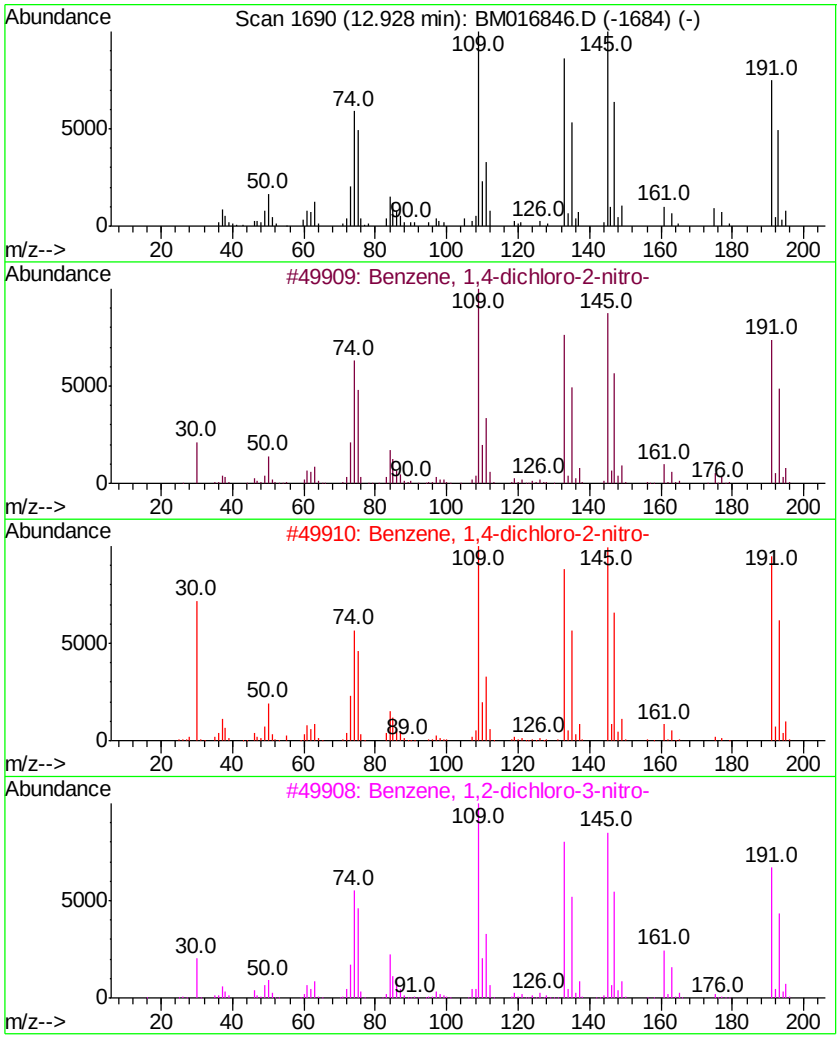
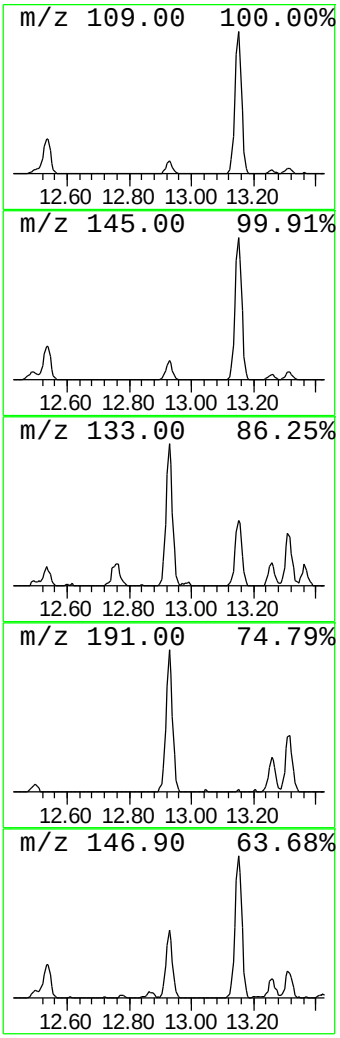
Peak Number 14 Benzene, 1,4-dichloro-2-nitro- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	2.52 ng/ul	414328	Acenaphthene-d10	14.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-dichloro-2-nitro-	191	C6H3Cl2NO2	000089-61-2	99
2	Benzene, 1,4-dichloro-2-nitro-	191	C6H3Cl2NO2	000089-61-2	96
3	Benzene, 1,2-dichloro-3-nitro-	191	C6H3Cl2NO2	003209-22-1	95
4	Benzene, 1,4-dichloro-2-nitro-	191	C6H3Cl2NO2	000089-61-2	94
5	Benzene, 2,4-dichloro-1-nitro-	191	C6H3Cl2NO2	000611-06-3	94





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Data File : BM016846.D
Acq On : 21 Sep 2018 23:30
Operator : SJ/JU
Sample : J5013-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C08R7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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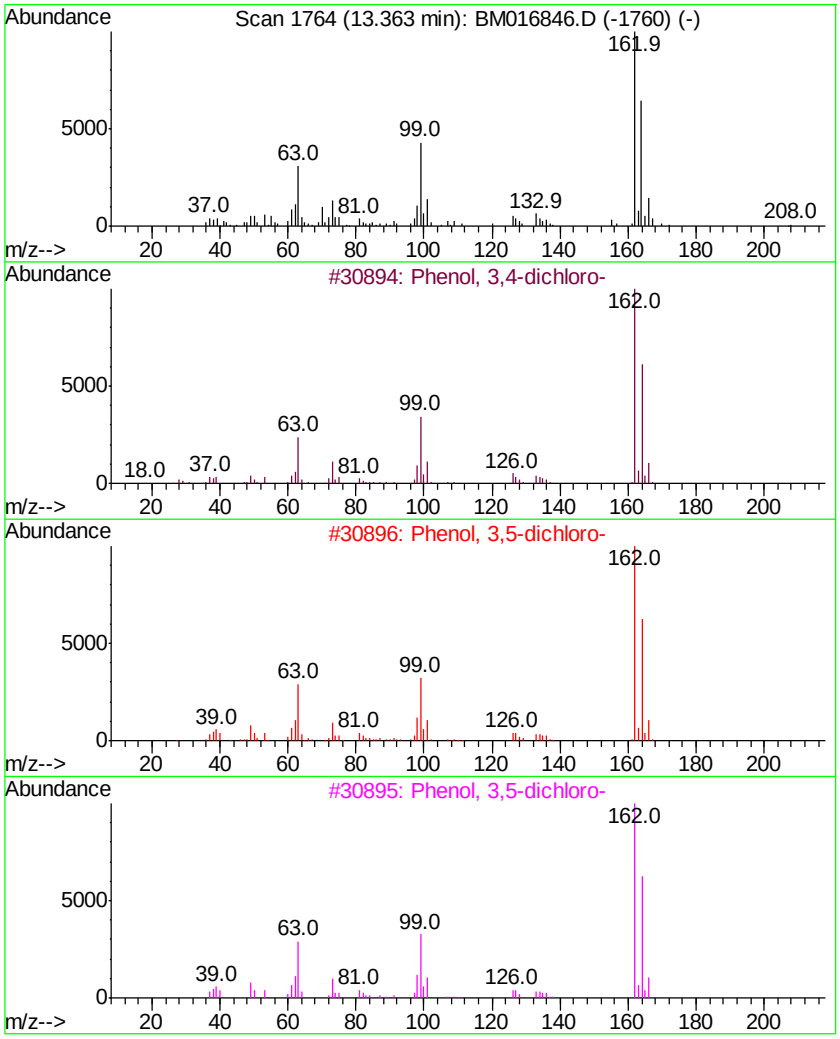
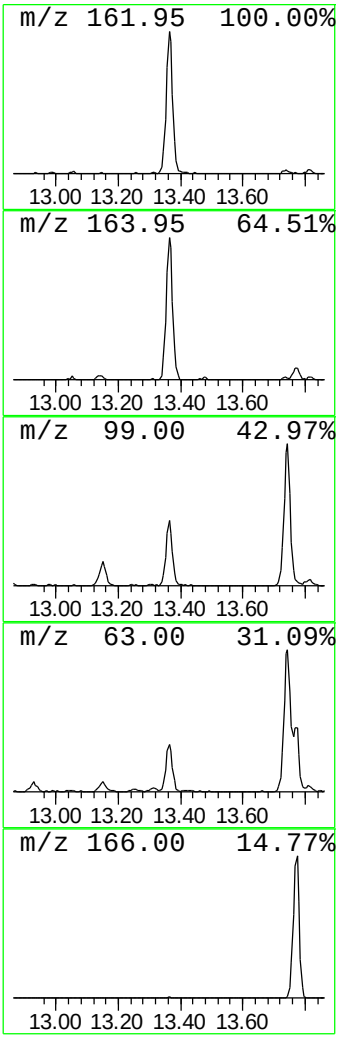
Peak Number 15 Phenol, 3,4-dichloro- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.36	2.18 ng/ul	358028	Acenaphthene-d10	14.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	98
2	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	97
3	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	97
4	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	96
5	Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	94





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Acq On : 21 Sep 2018 23:30
Operator : SJ/JU
Sample : J5013-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C08R7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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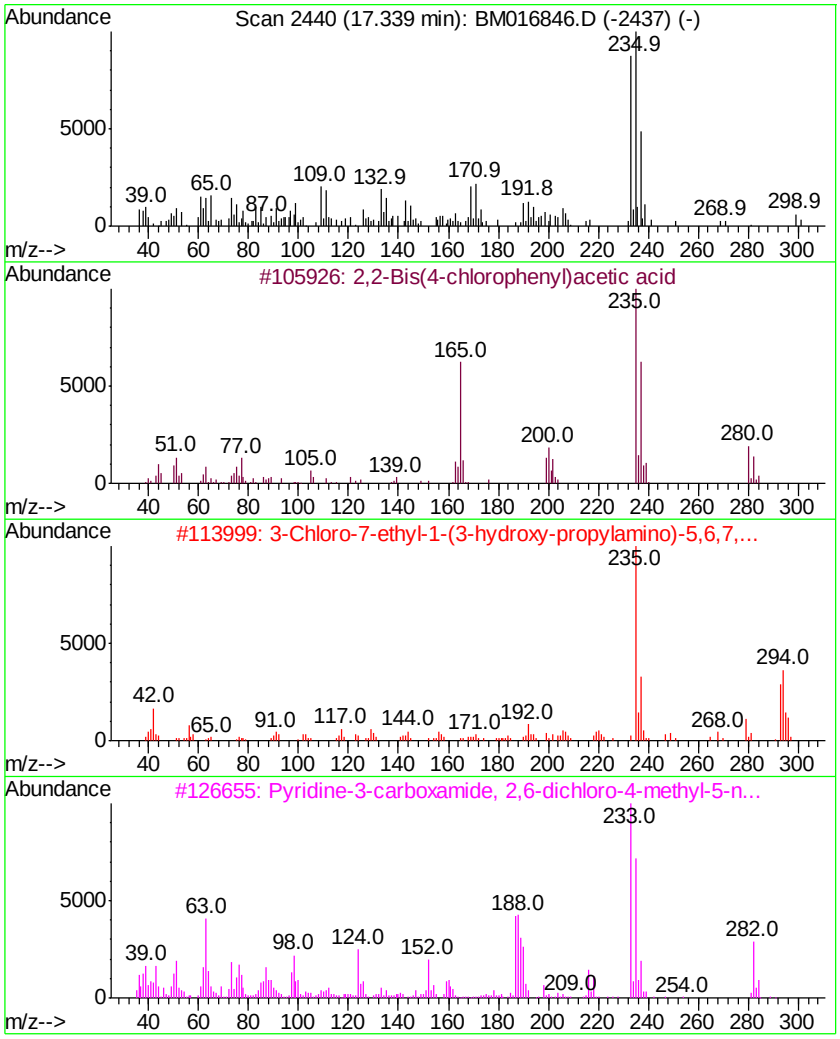
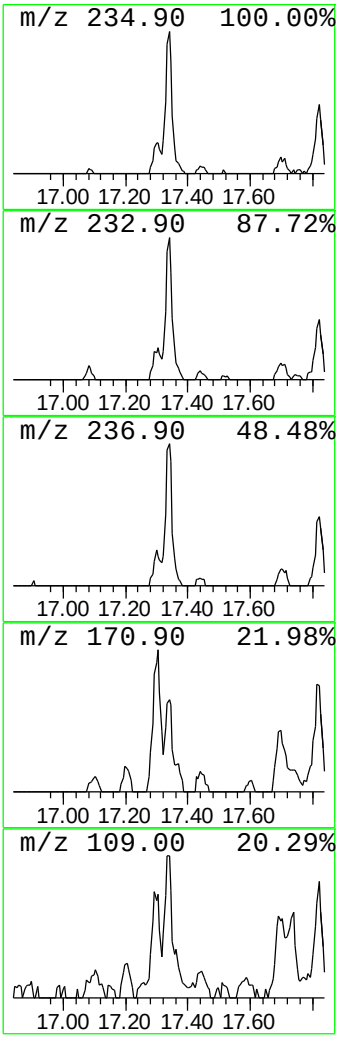
Peak Number 16 unknown-01 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.34	2.10 ng/ul	386747	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Bis(4-chlorophenyl)acetic acid	280	C14H10Cl2O2	000083-05-6	27
2	3-Chloro-7-ethyl-1-(3-hydroxy-pr...	294	C14H19ClN4O	1000274-38-9	27
3	Pyridine-3-carboxamide, 2,6-dich...	317	C8H5Cl2N7O3	1000260-46-0	25
4	4-Methyl-5-(p-nitrophenyl)-2-thi...	235	C10H9N3O2S	090946-48-8	18
5	3-Butanone, 1,1-bis(4-chlorophen...	320	C18H18Cl2O	1000158-20-4	16





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Data File : BM016846.D
Acq On : 21 Sep 2018 23:30
Operator : SJ/JU
Sample : J5013-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C08R7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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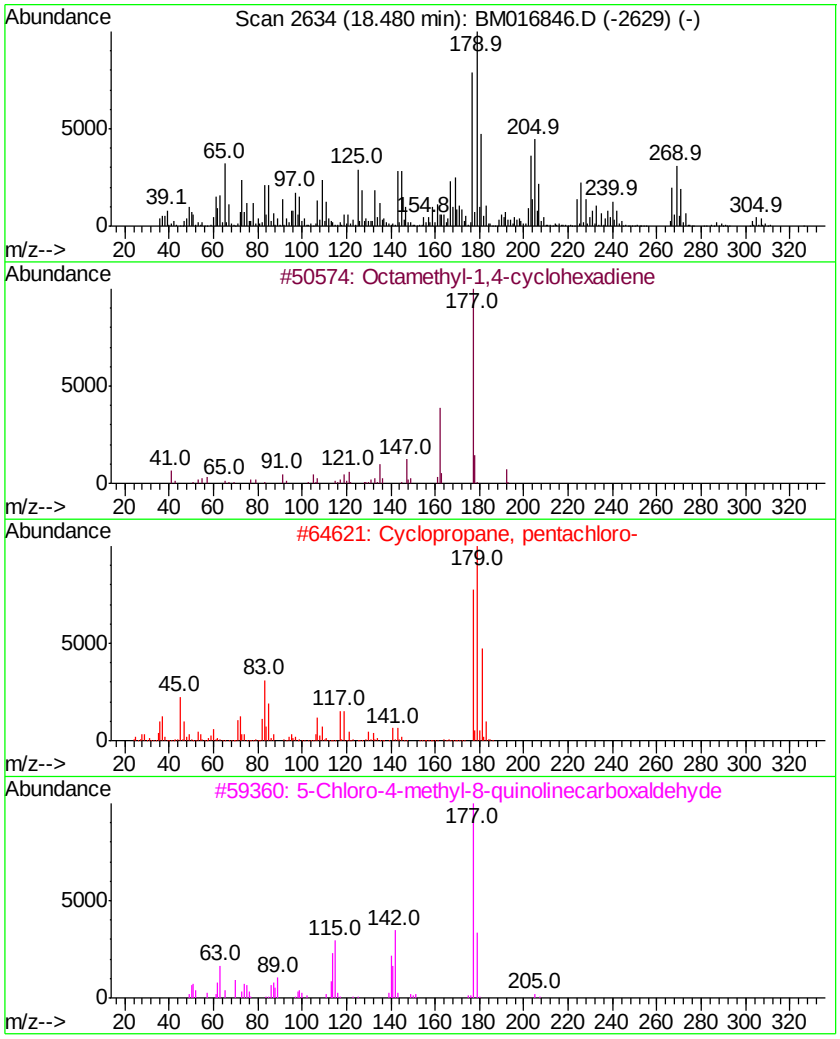
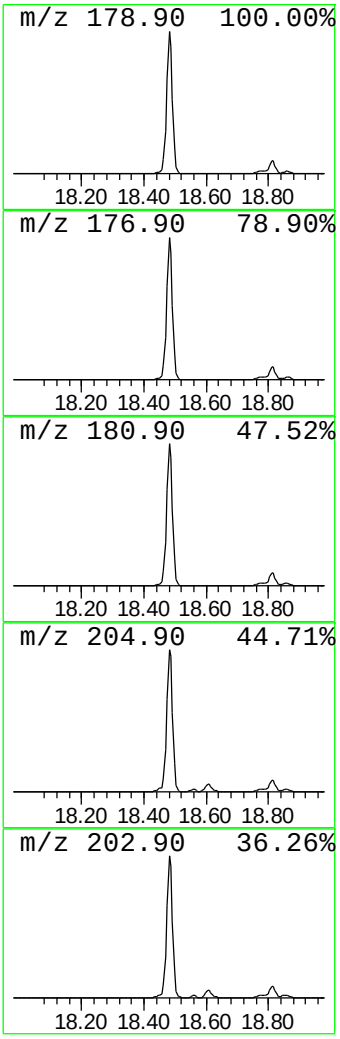
Peak Number 17 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.48	95.86 ng/ul	17647900	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octamethyl-1,4-cyclohexadiene	192	C14H24	172684-93-4	44
2	Cyclopropane, pentachloro-	212	C3HCl5	006262-51-7	43
3	5-Chloro-4-methyl-8-quinolinecar...	205	C11H8ClNO	028662-47-7	27
4	3-Buten-2-one, 4-(2,6,6-trimethy...	192	C13H20O	014901-07-6	25
5	6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	25





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Data File : BM016846.D
Acq On : 21 Sep 2018 23:30
Operator : SJ/JU
Sample : J5013-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C08R7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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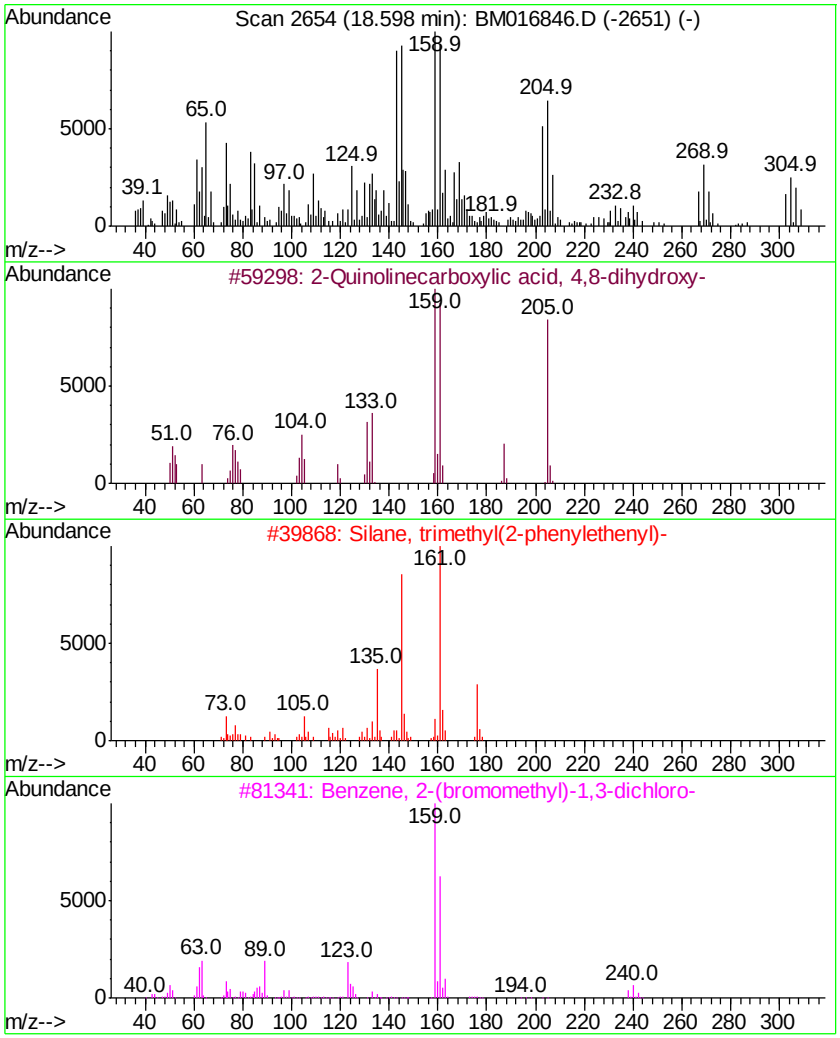
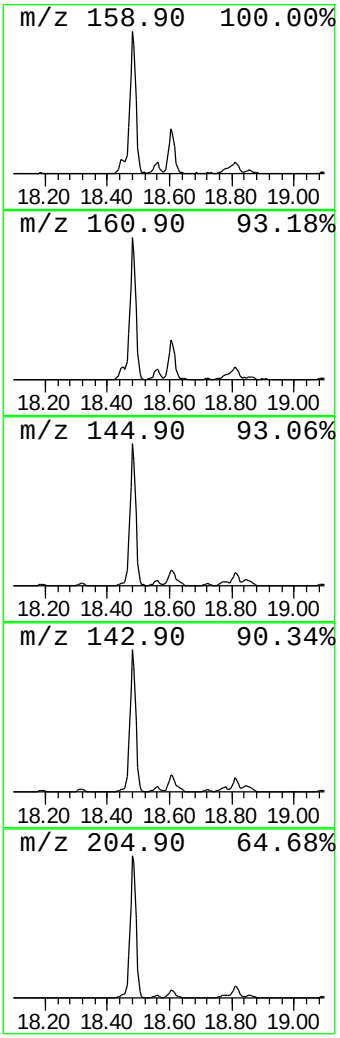
Peak Number 18 unknown-03 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.60	5.55 ng/ul	1022200	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Quinolinecarboxylic acid, 4,8-...	205	C10H7NO4	000059-00-7	20
2	Silane, trimethyl(2-phenylethenyl)-	176	C11H16Si	018001-47-3	12
3	Benzene, 2-(bromomethyl)-1,3-dic...	238	C7H5BrCl2	020443-98-5	10
4	Benzo[b]furan-3-carboxamide	161	C9H7NO2	1000262-22-7	10
5	1-Propene, 1,2,3,3-tetrachloro-	178	C3H2Cl4	020589-85-9	10





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Data File : BM016846.D
Acq On : 21 Sep 2018 23:30
Operator : SJ/JU
Sample : J5013-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C08R7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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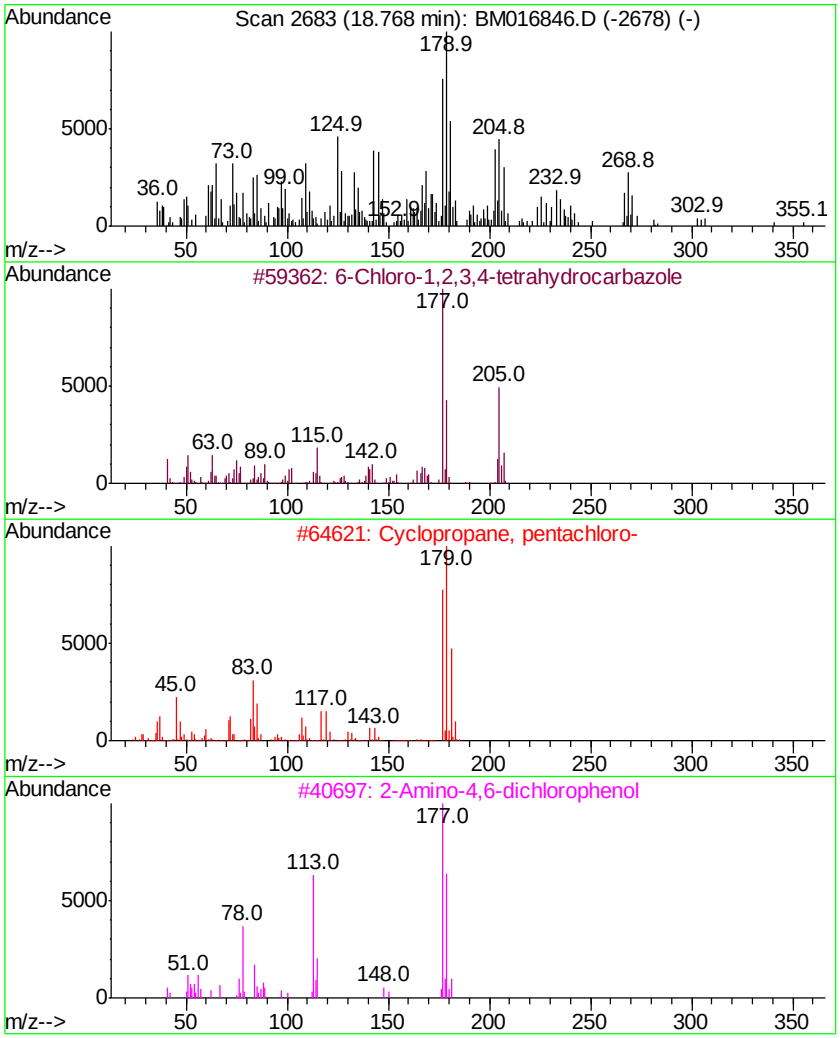
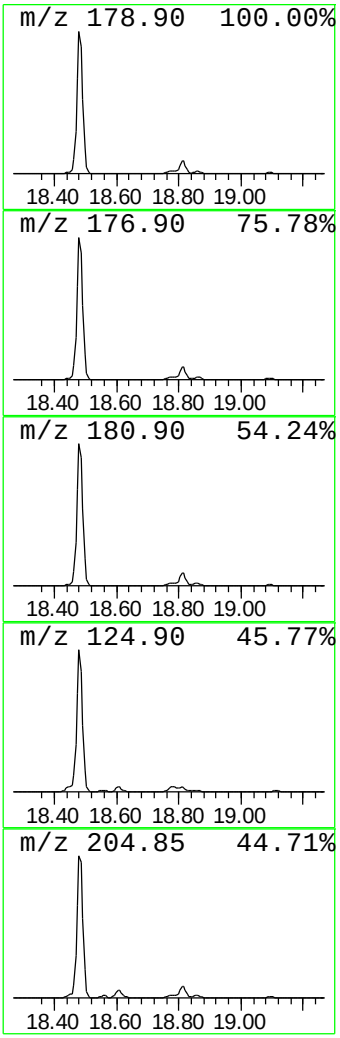
Peak Number 19 unknown-04 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.77	3.56 ng/ul	654844	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	25
2	Cyclopropane, pentachloro-	212	C3HCl5	006262-51-7	12
3	2-Amino-4,6-dichlorophenol	177	C6H5Cl2NO	000527-62-8	11
4	4-Chloroquinaldine	177	C10H8ClN	004295-06-1	11
5	6-Bromohexanoic acid, 4-hexadecy...	418	C22H43BrO2	1000282-90-6	10





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016846.D
Acq On : 21 Sep 2018 23:30
Operator : SJ/JU
Sample : J5013-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C08R7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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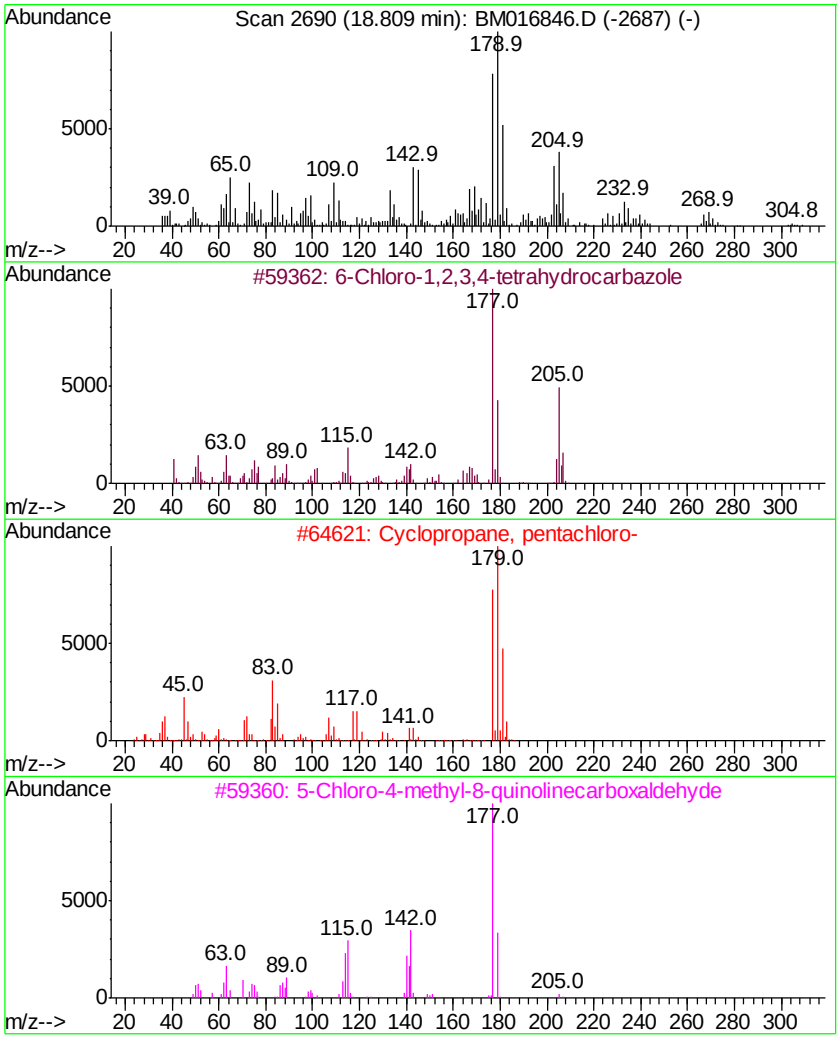
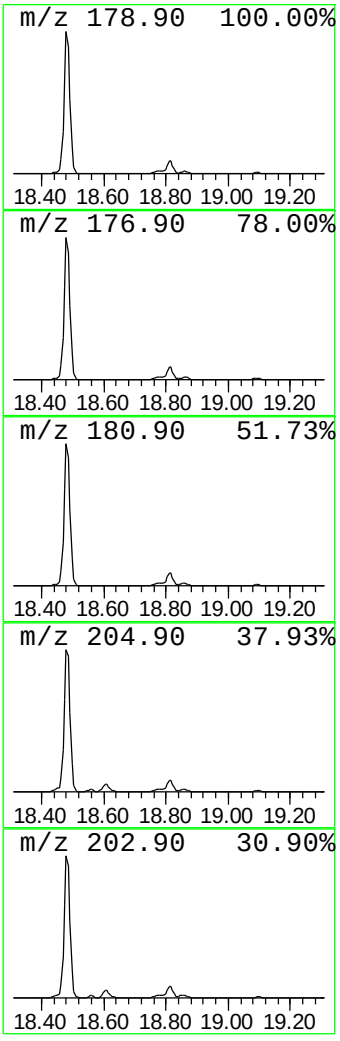
Peak Number 20 unknown-05 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.81	8.57 ng/ul	1578560	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	38
2	Cyclopropane, pentachloro-	212	C3HCl5	006262-51-7	38
3	5-Chloro-4-methyl-8-quinolinecar...	205	C11H8ClNO	028662-47-7	27
4	Octamethyl-1,4-cyclohexadiene	192	C14H24	172684-93-4	25
5	6-Bromohexanoic acid, 4-hexadecy...	418	C22H43BrO2	1000282-90-6	22





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016846.D
Acq On : 21 Sep 2018 23:30
Operator : SJ/JU
Sample : J5013-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C08R7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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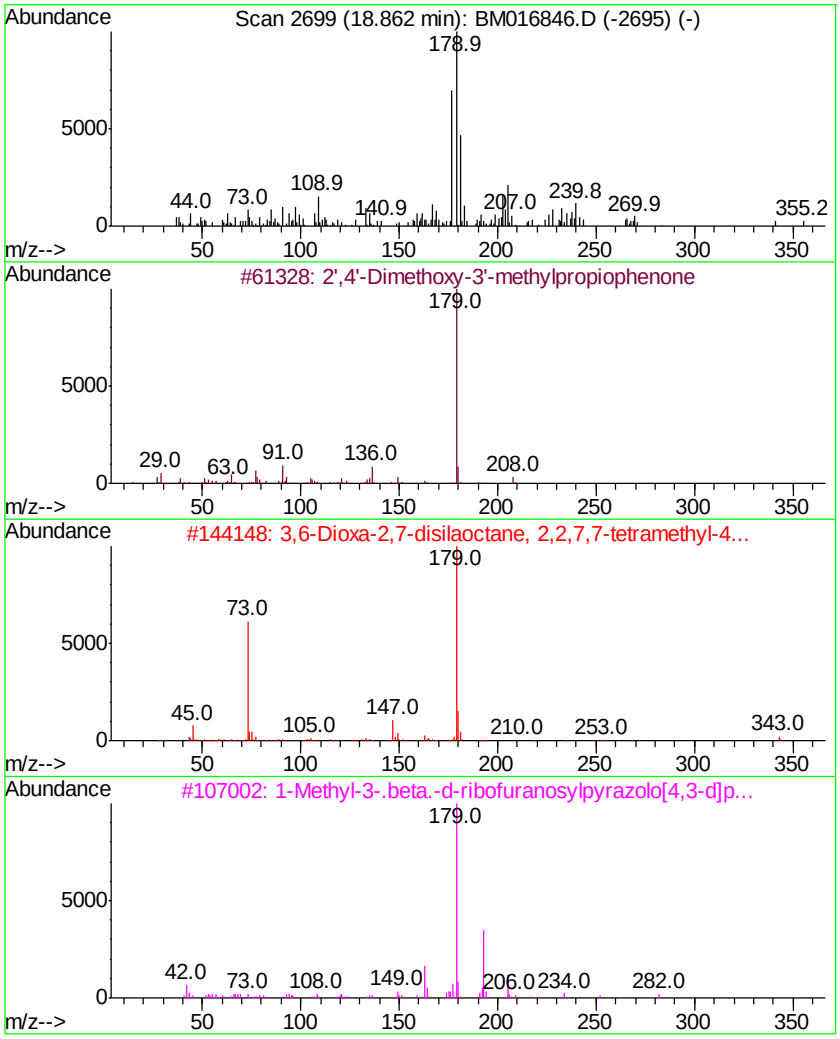
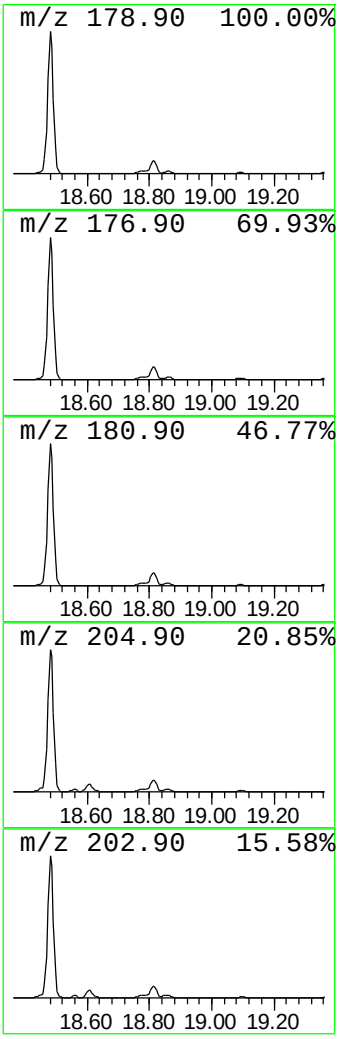
Peak Number 21 unknown-06 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.86	2.22 ng/ul	409071	Phenanthrene-d10	17.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2',4'-Dimethoxy-3'-methylpropiop...	208	C12H16O3	077942-13-3	27
2	3,6-Dioxa-2,7-disilaoctane, 2,2,...	358	C20H30O2Si2	035479-44-8	25
3	1-Methyl-3-.beta.-d-ribofuranosy...	282	C11H14N4O5	074024-59-2	25
4	Isothiazole, 5-bromo-3-methyl-	177	C4H4BrNS	020493-60-1	16
5	Benzoic acid, 2-dimethylamino-5-...	320	C15H16N2O4S	1000263-39-2	16





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM092118\
Data File : BM016846.D
Acq On : 21 Sep 2018 23:30
Operator : SJ/JU
Sample : J5013-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C08R7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.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-...	9.22	19.9	ng/ul	2560450	2	10.53	2570490	20.0
Benzene, 1,2-dich...	9.44	2.1	ng/ul	269195	2	10.53	2570490	20.0
Benzene, 1,4-dich...	9.49	2.0	ng/ul	257915	2	10.53	2570490	20.0
Benzene, 1-bromo-...	9.52	10.1	ng/ul	1293780	2	10.53	2570490	20.0
Benzene, 1-chloro...	11.12	145.9	ng/ul	18746900	2	10.53	2570490	20.0
4-Chloro-2-nitrop...	11.79	7.0	ng/ul	901743	2	10.53	2570490	20.0
Benzene, 1,4-dich...	12.93	2.5	ng/ul	414328	3	14.36	3285930	20.0
Phenol, 3,4-dichl...	13.36	2.2	ng/ul	358028	3	14.36	3285930	20.0
unknown-01	17.34	2.1	ng/ul	386747	4	17.10	3682070	20.0
unknown-02	18.48	95.9	ng/ul	17647900	4	17.10	3682070	20.0
unknown-03	18.60	5.5	ng/ul	1022200	4	17.10	3682070	20.0
unknown-04	18.77	3.6	ng/ul	654844	4	17.10	3682070	20.0
unknown-05	18.81	8.6	ng/ul	1578560	4	17.10	3682070	20.0
unknown-06	18.86	2.2	ng/ul	409071	4	17.10	3682070	20.0