

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092317\
 Data File : BM011704.D
 Acq On : 23 Sep 2017 14:17
 Operator : SJ/JU
 Sample : I5273-14
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AF7

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

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

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.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	5.281	327	339	343	rBV5	64782209	194171453	89.96%	20.924%
2	6.045	463	469	474	rBV	312549	494438	0.23%	0.053%
3	6.634	562	569	579	rVB	655989	1080800	0.50%	0.116%
4	6.934	613	620	627	rBV	129073	230888	0.11%	0.025%
5	7.104	644	649	658	rVB	222883	392149	0.18%	0.042%
6	7.287	673	680	689	rBV	678633	1279525	0.59%	0.138%
7	7.487	703	714	727	rBV	779920	1465434	0.68%	0.158%
8	7.869	763	779	790	rBV2	56359648	151781366	70.32%	16.356%
9	8.357	847	862	863	rBV4	64906527	178791513	82.84%	19.266%
10	8.651	906	912	920	rVB	397082	665740	0.31%	0.072%
11	9.122	985	992	995	rBV	984303	1695596	0.79%	0.183%
12	9.163	995	999	1013	rVB	1076084	1820774	0.84%	0.196%
13	9.457	1041	1049	1060	rBV	1010824	1730168	0.80%	0.186%
14	9.680	1080	1087	1091	rBV	169457	298847	0.14%	0.032%
15	9.769	1097	1102	1108	rVB	641268	1127608	0.52%	0.122%
16	9.839	1108	1114	1121	rBV	834055	1493725	0.69%	0.161%
17	10.380	1199	1206	1214	rBV	1021019	1907641	0.88%	0.206%
18	10.669	1239	1255	1259	rBV4	66790297	215835360	100.00%	23.258%
19	10.775	1267	1273	1284	rVB	971101	1555320	0.72%	0.168%
20	11.169	1327	1340	1356	rBV	50510380	103433578	47.92%	11.146%
21	11.357	1365	1372	1385	rVB	1707591	2830295	1.31%	0.305%
22	11.574	1401	1409	1420	rVB	573954	1027388	0.48%	0.111%
23	12.045	1477	1489	1501	rVB4	149702	369288	0.17%	0.040%
24	12.498	1559	1566	1579	rBV10	69009	233297	0.11%	0.025%
25	12.780	1598	1614	1622	rBV	3141477	5562124	2.58%	0.599%
26	13.010	1648	1653	1662	rVB3	108784	221281	0.10%	0.024%
27	13.386	1709	1717	1730	rBV	11618734	17639521	8.17%	1.901%
28	13.986	1809	1819	1824	rBV	2136078	3422127	1.59%	0.369%
29	14.280	1862	1869	1879	rVV	1816749	2739244	1.27%	0.295%
30	14.580	1914	1920	1933	rBV2	1153145	1926565	0.89%	0.208%
31	14.768	1941	1952	1963	rVB3	157964	341612	0.16%	0.037%
32	14.898	1969	1974	1981	rVB	146024	221165	0.10%	0.024%
33	15.574	2082	2089	2095	rBV	2495124	3752805	1.74%	0.404%
34	15.686	2102	2108	2117	rVB	1069395	1507729	0.70%	0.162%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092317\
Data File : BM011704.D
Acq On : 23 Sep 2017 14:17
Operator : SJ/JU
Sample : I5273-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF7

Integration Parameters: LSCINT.P

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

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

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Title : SVOA CALIBRATION

35	17.321	2377	2386	2396	rBV2	1445990	2119329	0.98%	0.228%
36	17.421	2397	2403	2414	rVV2	2847730	4054096	1.88%	0.437%
37	17.939	2484	2491	2501	rVB3	140145	286195	0.13%	0.031%
38	18.192	2529	2534	2542	rBV2	167940	286074	0.13%	0.031%
39	18.692	2609	2619	2629	rBV	2235620	3216344	1.49%	0.347%
40	19.462	2746	2750	2759	rBV	242642	396281	0.18%	0.043%
41	19.709	2786	2792	2800	rBV	3546674	4774649	2.21%	0.515%
42	21.486	3089	3094	3100	rBV	1995463	2476203	1.15%	0.267%
43	23.697	3463	3470	3481	rVB2	2364921	4901989	2.27%	0.528%
44	23.850	3490	3496	3505	rVB	1222251	2437721	1.13%	0.263%

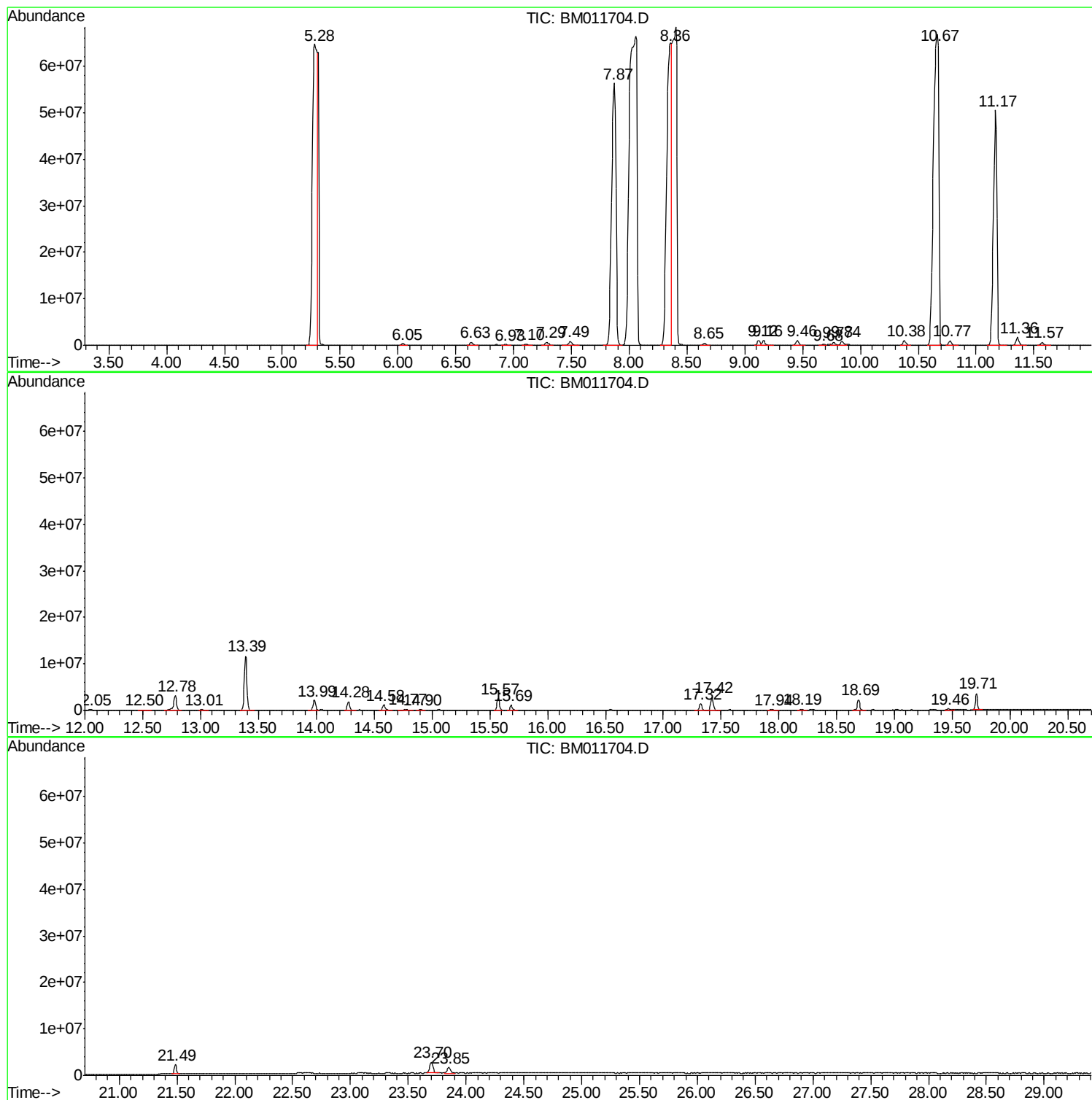
Sum of corrected areas: 927995245

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092317\
Data File : BM011704.D
Acq On : 23 Sep 2017 14:17
Operator : SJ/JU
Sample : I5273-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF7

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092317\
Data File : BM011704.D
Acq On : 23 Sep 2017 14:17
Operator : SJ/JU
Sample : I5273-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF7

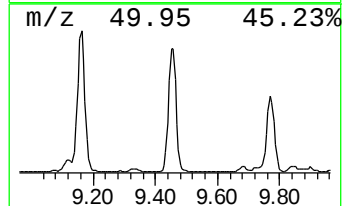
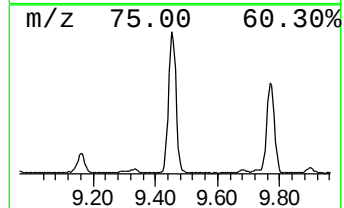
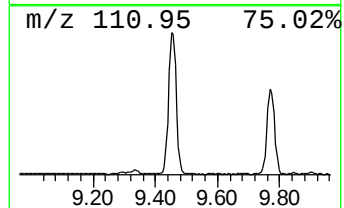
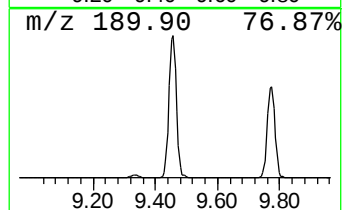
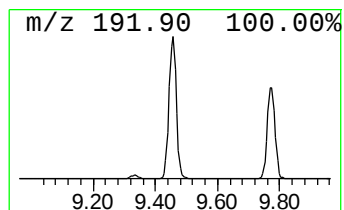
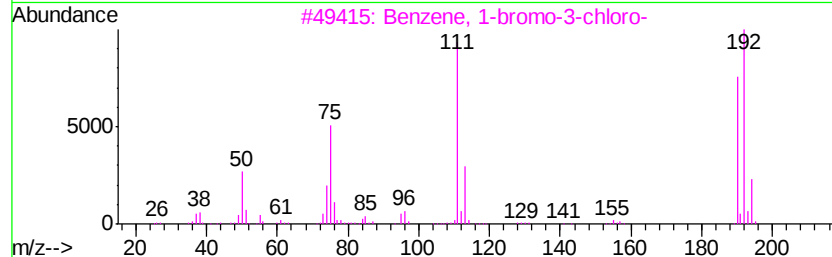
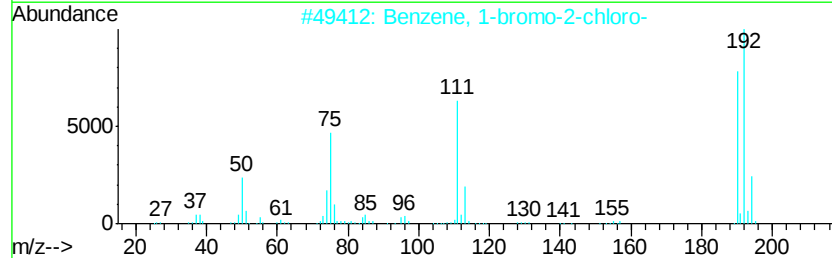
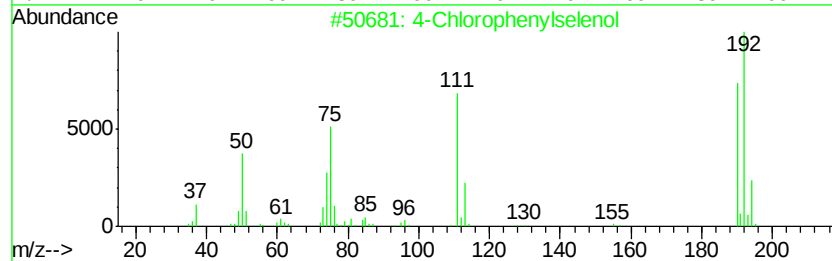
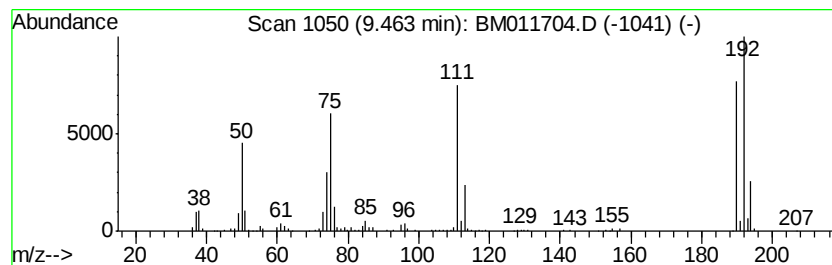
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 4-Chlorophenylselenol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.46	22.25 ng/ul	1730170	Napthalene-d8	10.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	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		Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	97
5		Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	96



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092317\
Data File : BM011704.D
Acq On : 23 Sep 2017 14:17
Operator : SJ/JU
Sample : I5273-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF7

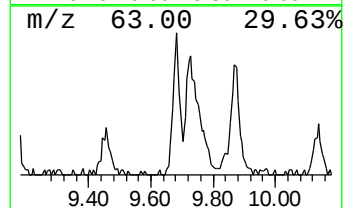
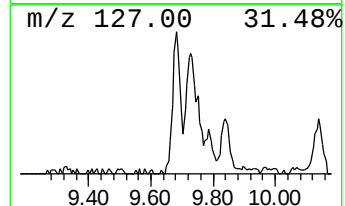
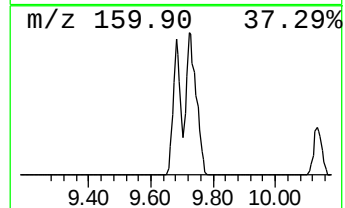
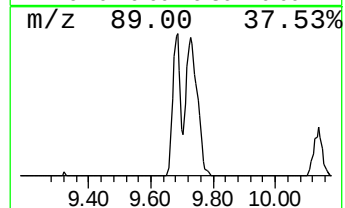
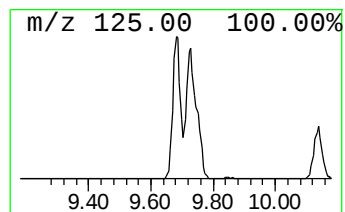
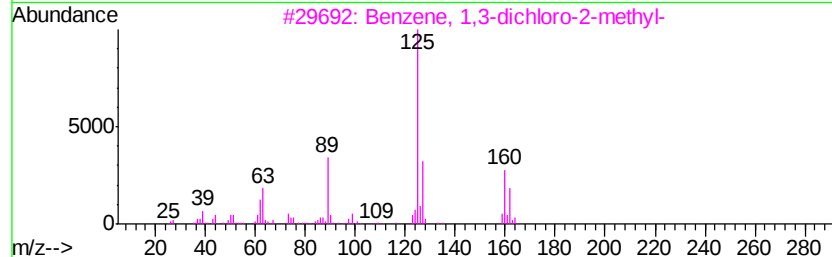
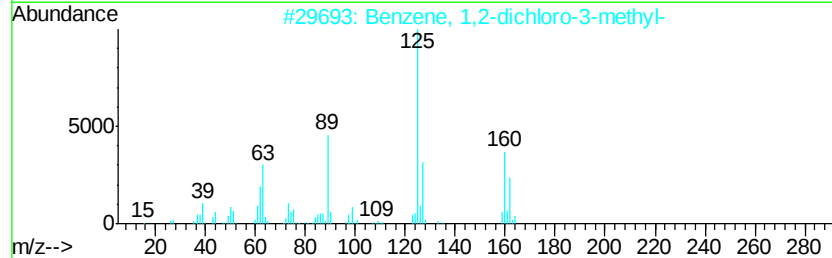
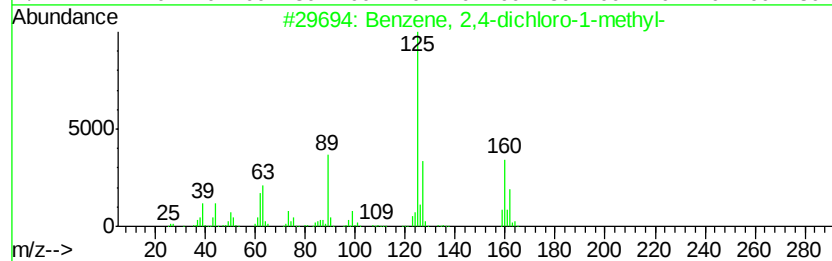
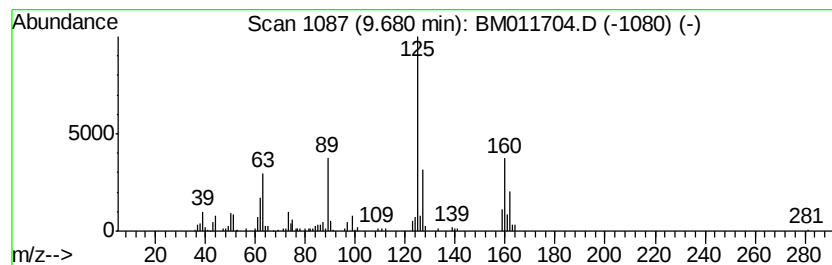
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 2,4-dichloro-1-met... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.68	3.84 ng/ul	298847	Naphthalene-d8	10.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2,4-dichloro-1-methyl-	160	C7H6Cl2	000095-73-8	97
2		Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	97
3		Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	97
4		Benzene, 1,2-dichloro-4-methyl-	160	C7H6Cl2	000095-75-0	96
5		Benzene, 1,3-dichloro-5-methyl-	160	C7H6Cl2	025186-47-4	96



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092317\
Data File : BM011704.D
Acq On : 23 Sep 2017 14:17
Operator : SJ/JU
Sample : I5273-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF7

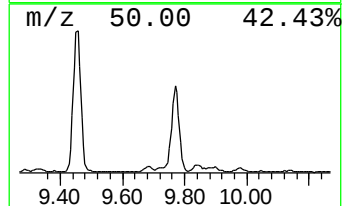
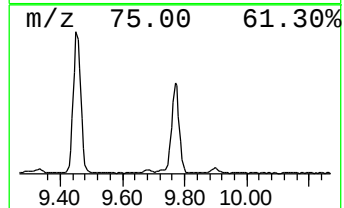
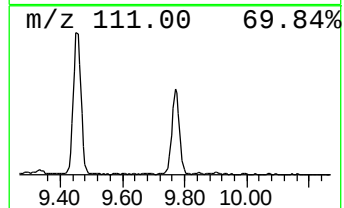
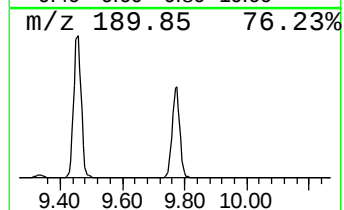
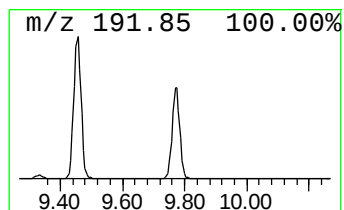
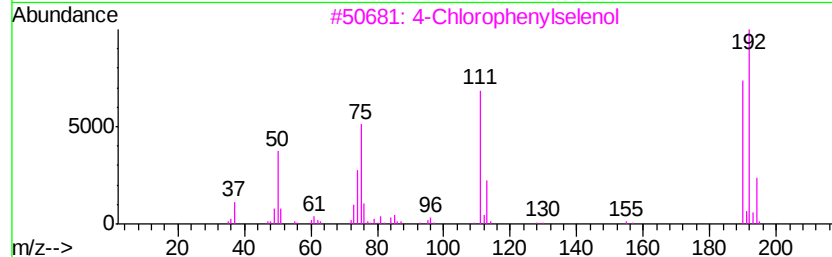
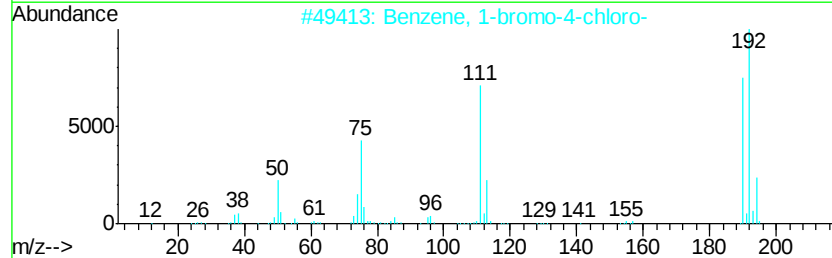
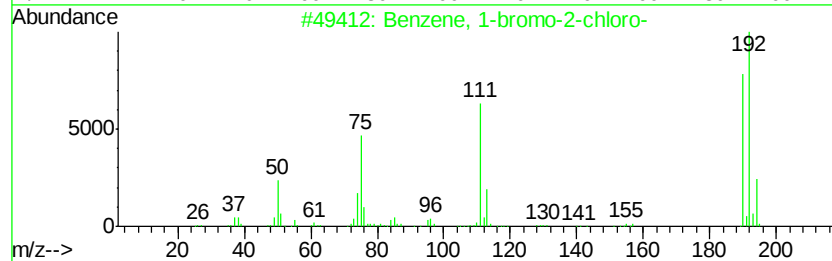
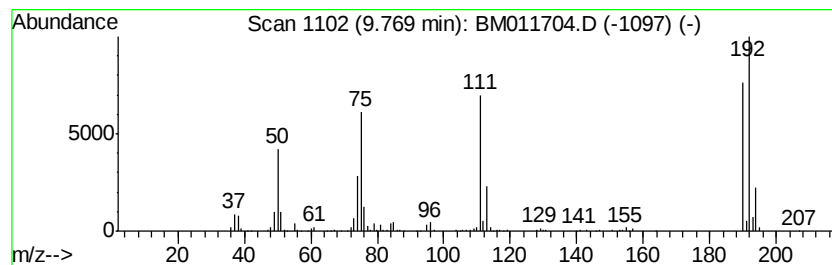
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1-bromo-2-chloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	14.50 ng/ul	1127610	Napthalene-d8	10.77

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092317\
Data File : BM011704.D
Acq On : 23 Sep 2017 14:17
Operator : SJ/JU
Sample : I5273-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF7

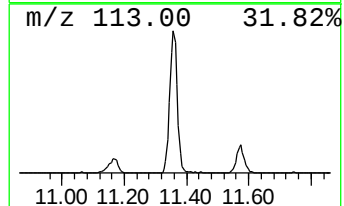
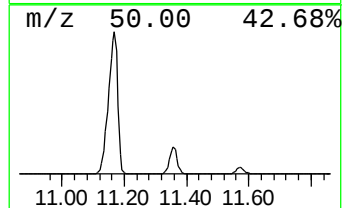
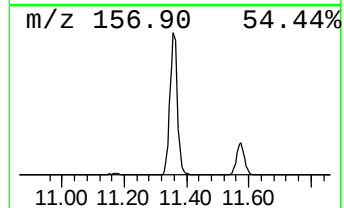
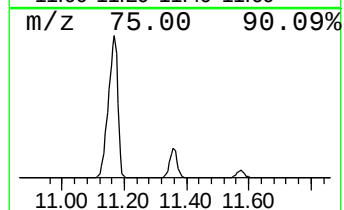
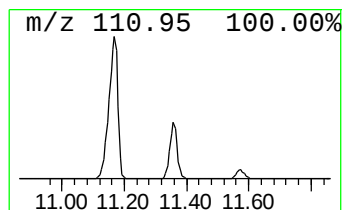
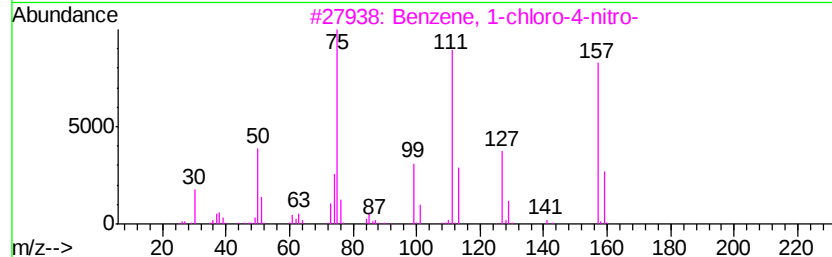
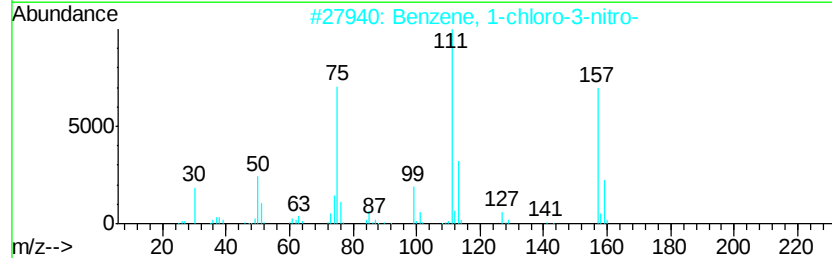
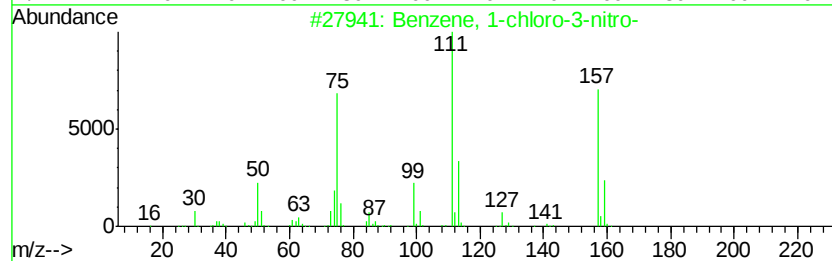
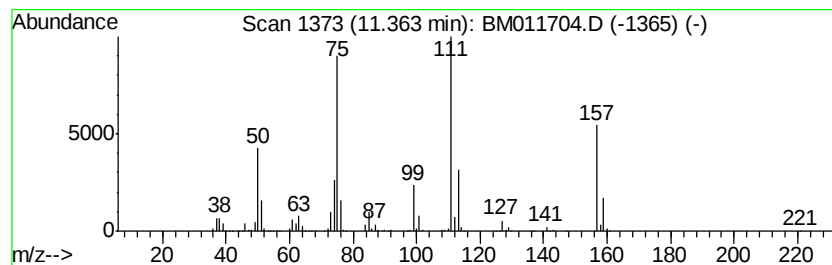
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1-chloro-3-nitro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.36	36.40 ng/ul	2830300	Naphthalene-d8	10.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	97
2		Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	91
3		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	87
4		Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	74
5		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	64



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092317\
Data File : BM011704.D
Acq On : 23 Sep 2017 14:17
Operator : SJ/JU
Sample : I5273-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF7

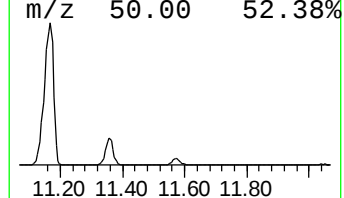
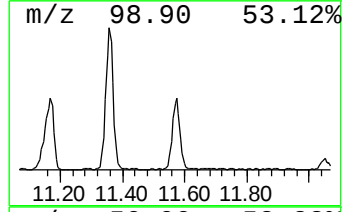
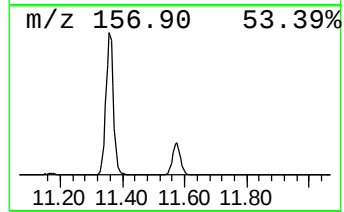
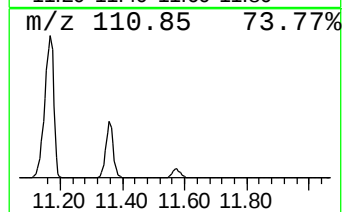
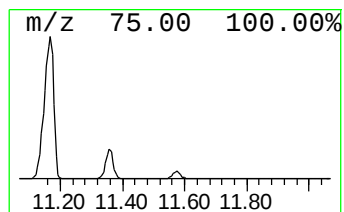
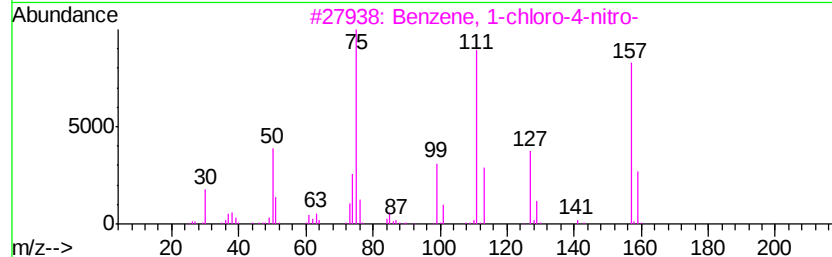
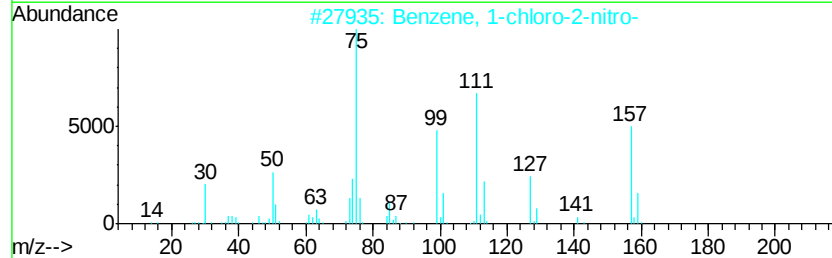
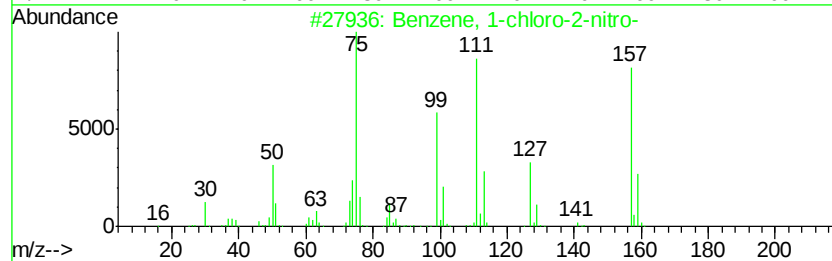
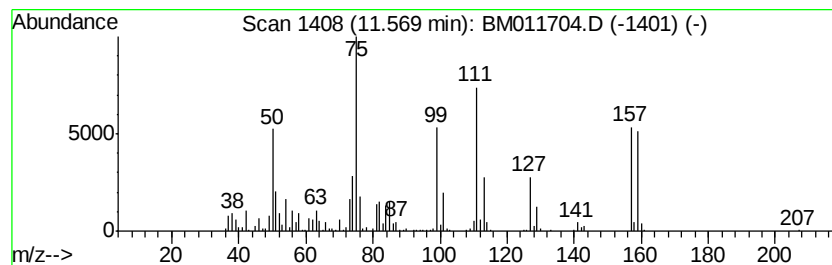
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 1-chloro-2-nitro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.57	13.21 ng/ul	1027390	Naphthalene-d8	10.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	97
2		Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	95
3		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	87
4		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	81
5		Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	78



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092317\
Data File : BM011704.D
Acq On : 23 Sep 2017 14:17
Operator : SJ/JU
Sample : I5273-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF7

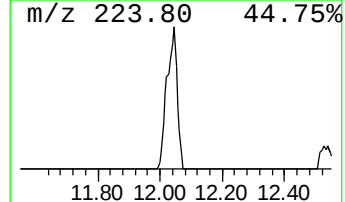
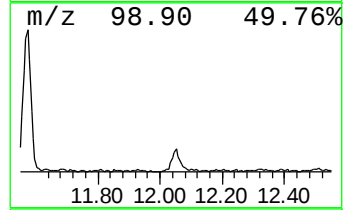
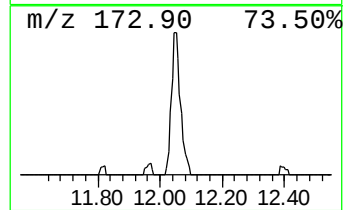
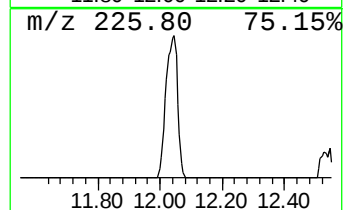
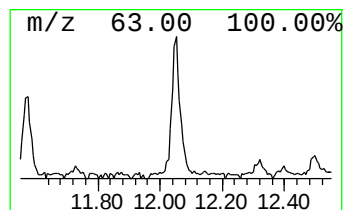
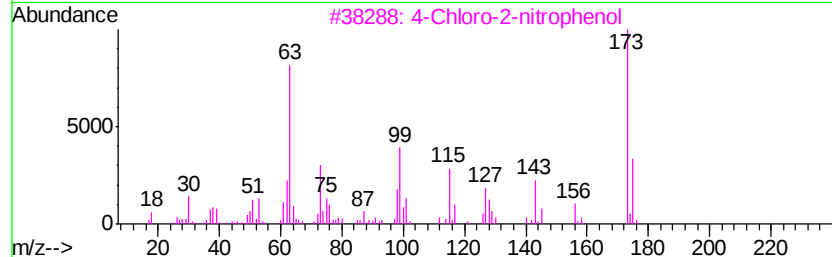
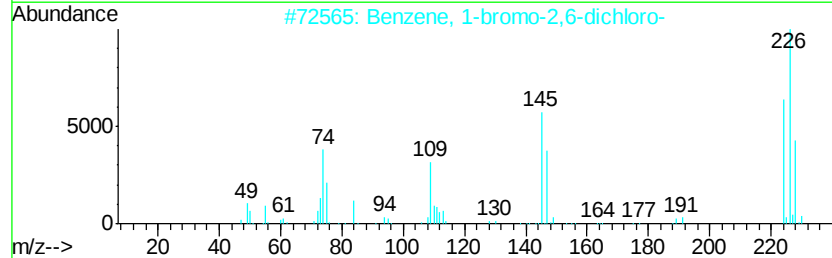
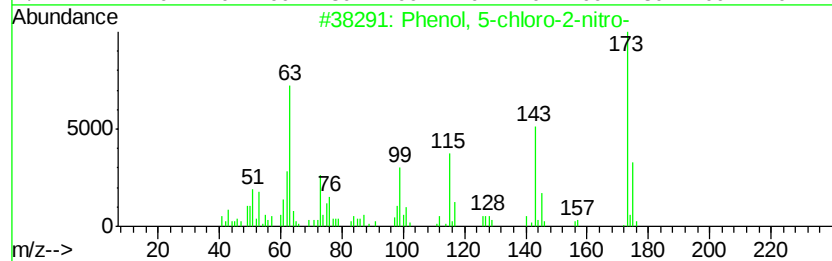
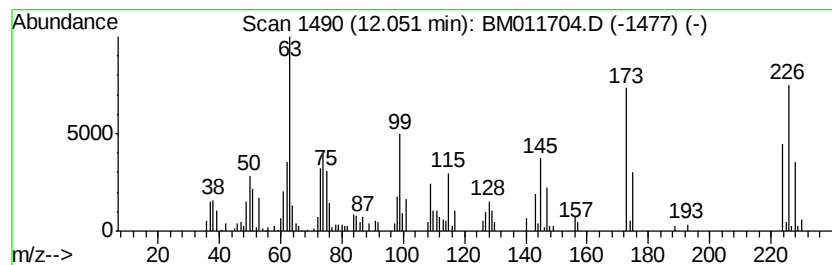
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Phenol, 5-chloro-2-nitro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.05	4.75 ng/ul	369288	Napthalene-d8	10.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 5-chloro-2-nitro-	173	C6H4ClNO3	000611-07-4	93
2		Benzene, 1-bromo-2,6-dichloro-	224	C6H3BrCl2	019393-92-1	90
3		4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	58
4		1-Bromo-2,4-dichlorobenzene	224	C6H3BrCl2	001193-72-2	53
5		3-Chloro-4-nitrophenol	173	C6H4ClNO3	000491-11-2	50



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092317\
Data File : BM011704.D
Acq On : 23 Sep 2017 14:17
Operator : SJ/JU
Sample : I5273-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF7

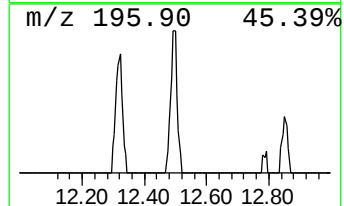
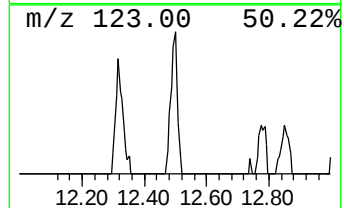
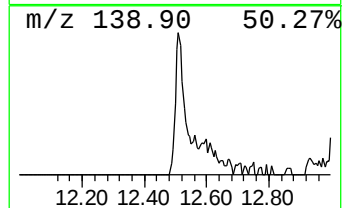
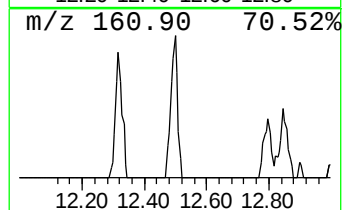
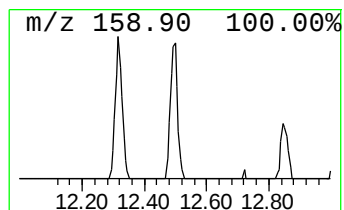
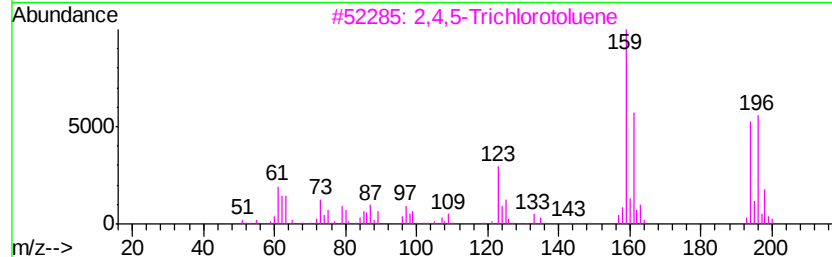
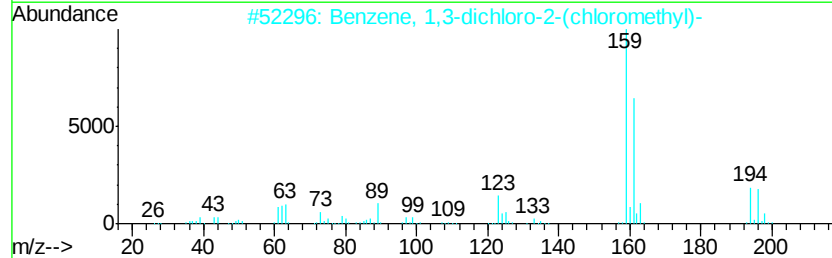
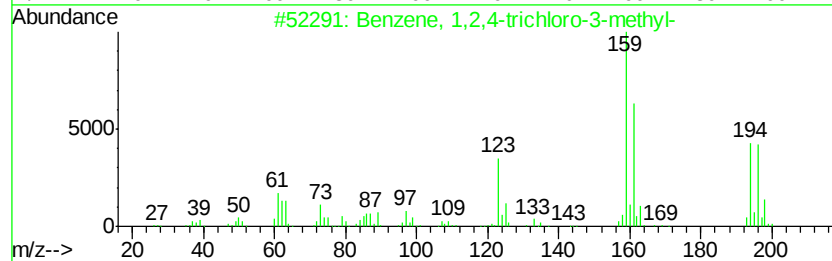
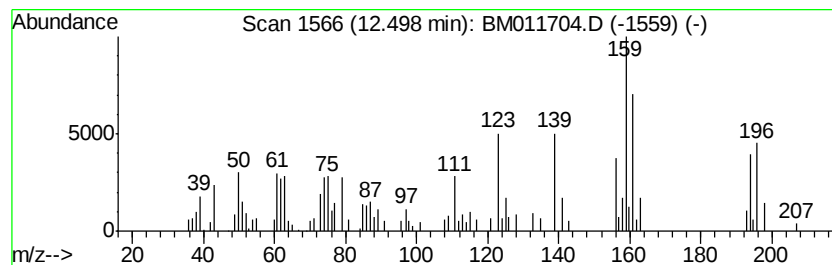
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 1,2,4-trichloro-3-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.50	3.00 ng/ul	233297	Naphthalene-d8	10.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-3-methyl-	194	C7H5Cl3	002077-46-5	97
2			Benzene, 1,3-dichloro-2-(chloromethyl)-	194	C7H5Cl3	002014-83-7	93
3			2,4,5-Trichlorotoluene	194	C7H5Cl3	006639-30-1	90
4			Benzene, 1,2-dichloro-4-(chloromethyl)-	194	C7H5Cl3	000102-47-6	86
5			Benzene, 2,4-dichloro-1-(chloromethyl)-	194	C7H5Cl3	000094-99-5	86



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092317\
Data File : BM011704.D
Acq On : 23 Sep 2017 14:17
Operator : SJ/JU
Sample : I5273-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

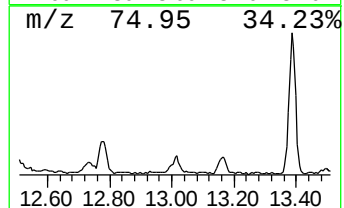
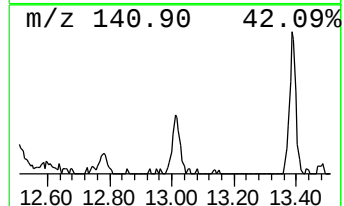
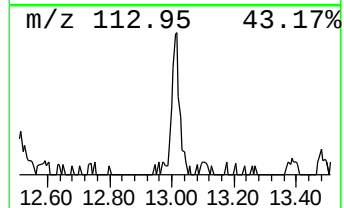
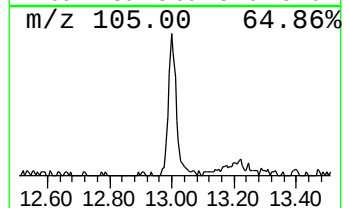
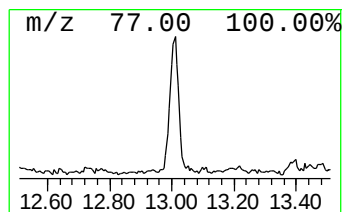
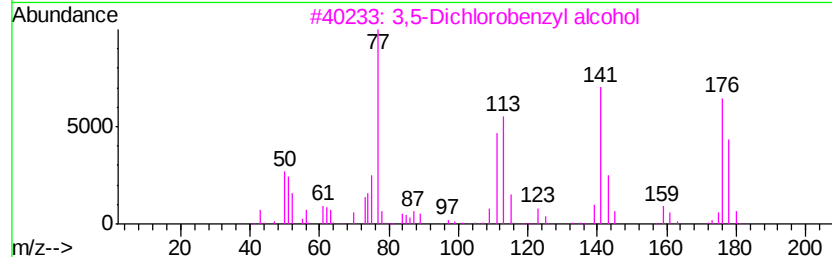
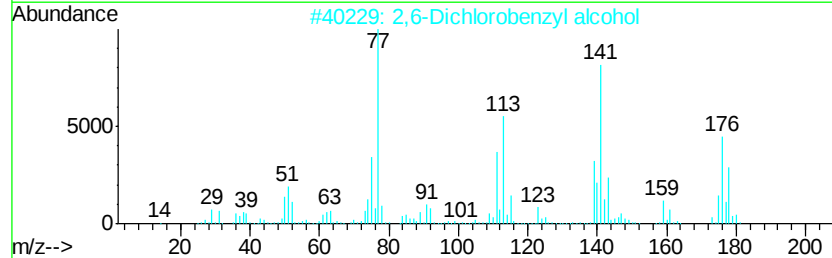
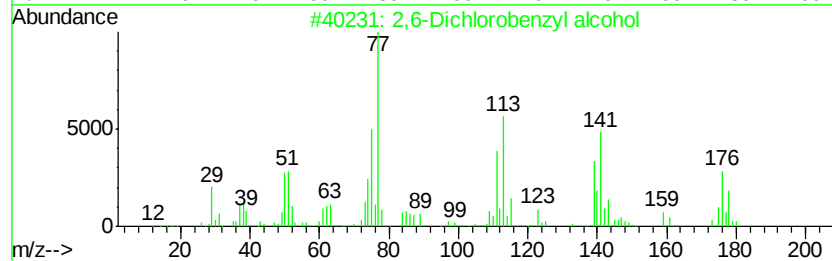
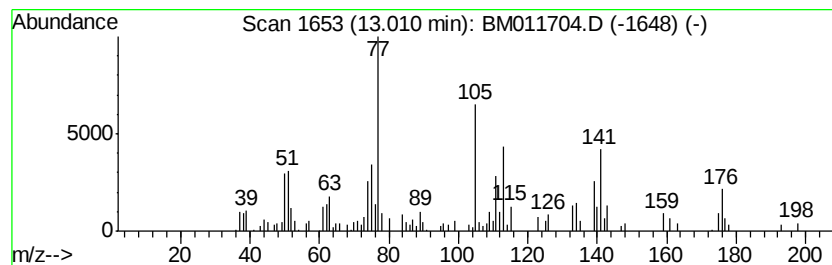
Instrument :
BNA_M
ClientSampled :
C0AF7

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 2,6-Dichlorobenzyl alcohol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.01	2.30 ng/ul	221281	Acenaphthene-d10	14.58	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Dichlorobenzyl alcohol	176	C7H6Cl2O	015258-73-8	96
2	2,6-Dichlorobenzyl alcohol	176	C7H6Cl2O	015258-73-8	83
3	3,5-Dichlorobenzyl alcohol	176	C7H6Cl2O	060211-57-6	64
4	3,5-Dichlorobenzyl alcohol	176	C7H6Cl2O	060211-57-6	60
5	1-[Phenylsulfonyl]-1-nitropropane	229	C9H11NO4S	021272-84-4	35



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092317\
Data File : BM011704.D
Acq On : 23 Sep 2017 14:17
Operator : SJ/JU
Sample : I5273-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

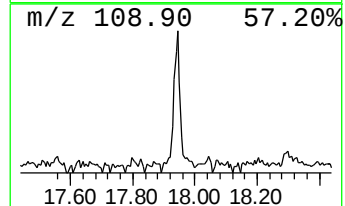
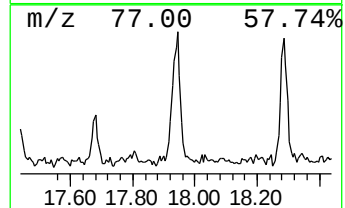
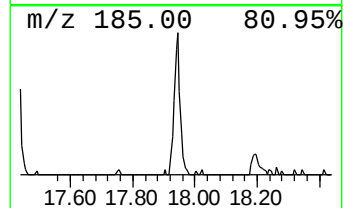
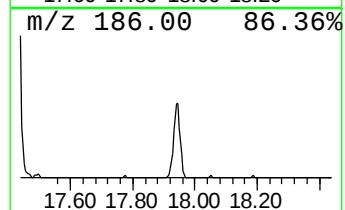
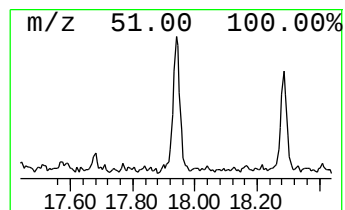
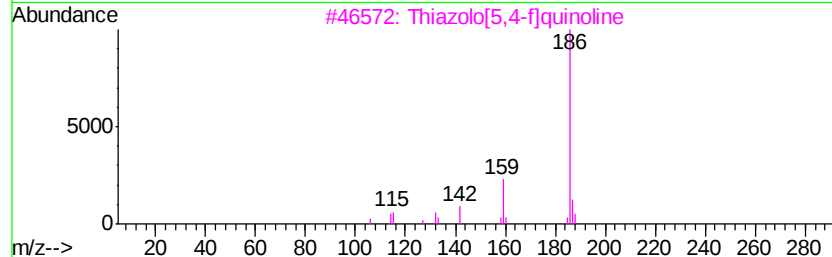
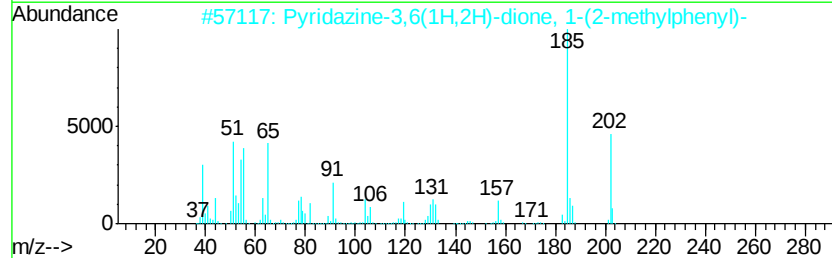
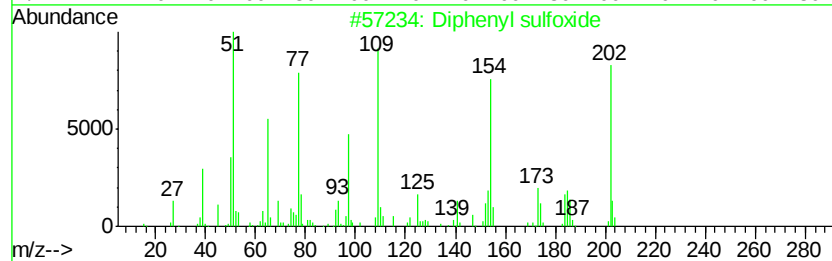
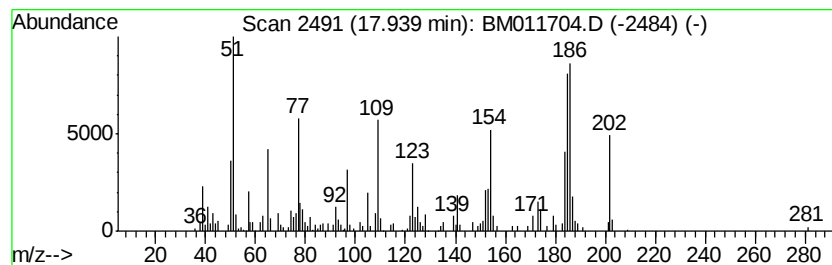
Instrument :
BNA_M
ClientSampled :
C0AF7

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.94	2.70 ng/ul	286195	Phenanthrene-d10	17.32
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Diphenyl sulfoxide	202 C12H10OS	000945-51-7 15
2		Pyridazine-3,6(1H,2H)-dione, 1-(...	202 C11H10N2O2	051126-01-3 12
3		Thiazolo[5,4-f]quinoline	186 C10H6N2S	000234-48-0 11
4		Diphenyl sulfide	186 C12H10S	000139-66-2 11
5		1-Naphthalenecarboxaldehyde, 4-m...	186 C12H10O2	015971-29-6 11



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092317\
Data File : BM011704.D
Acq On : 23 Sep 2017 14:17
Operator : SJ/JU
Sample : I5273-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF7

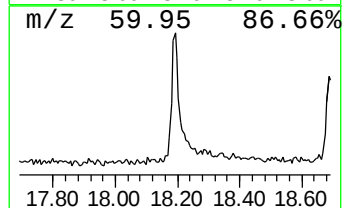
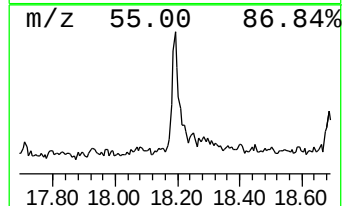
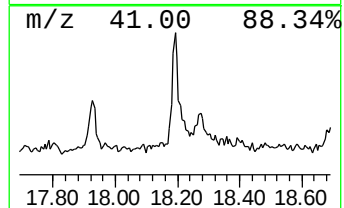
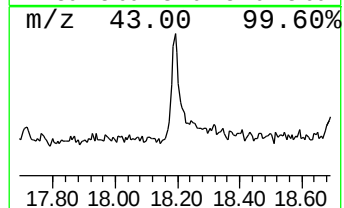
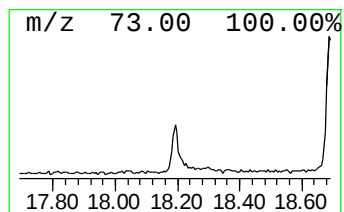
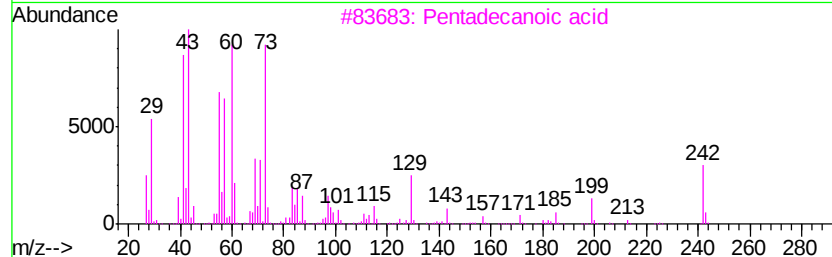
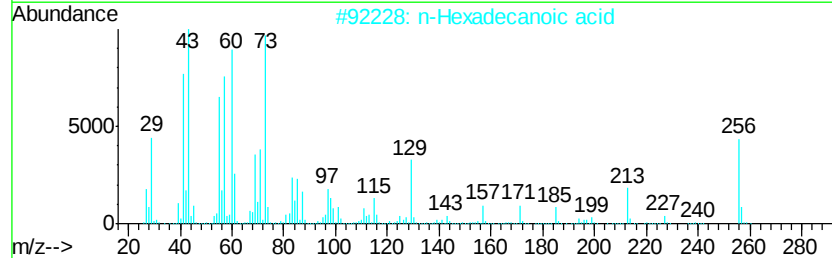
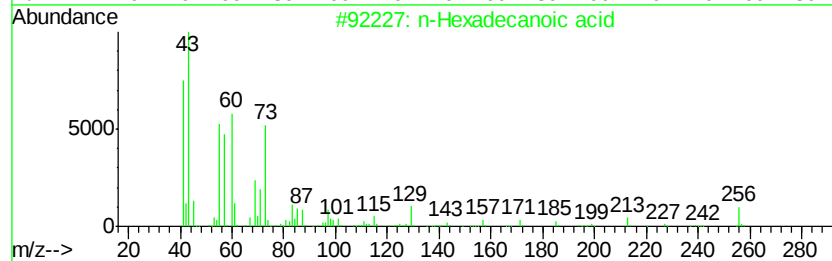
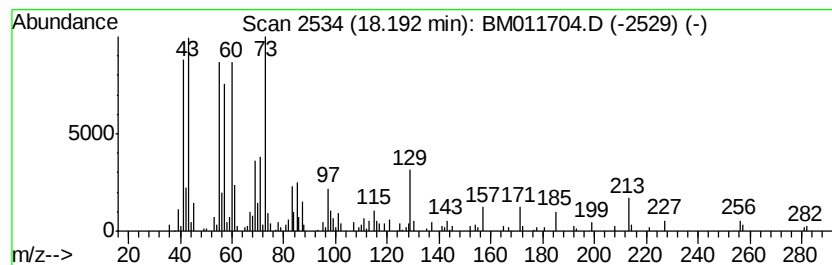
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 n-Hexadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.19	2.70 ng/ul	286074	Phenanthrene-d10	17.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	86
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	80
5			Tridecanoic acid	214	C13H26O2	000638-53-9	76



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092317\
Data File : BM011704.D
Acq On : 23 Sep 2017 14:17
Operator : SJ/JU
Sample : I5273-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF7

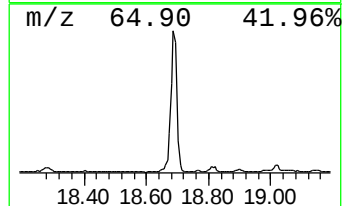
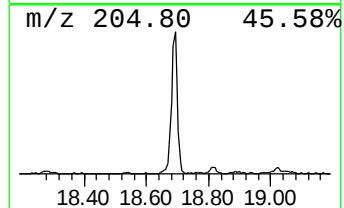
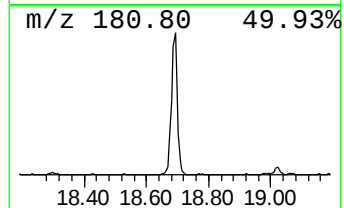
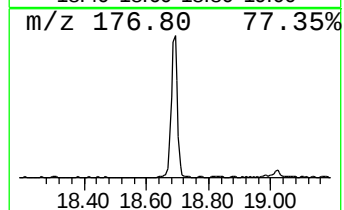
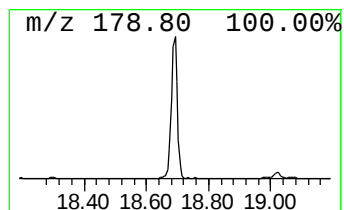
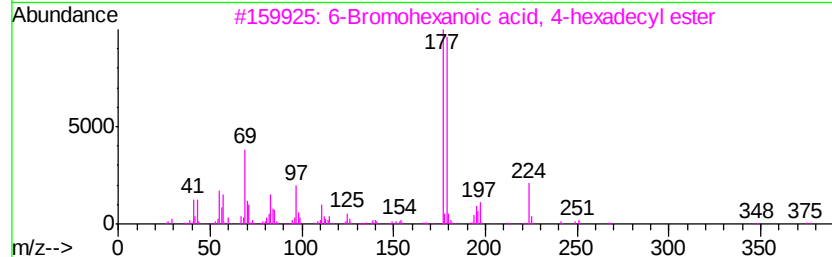
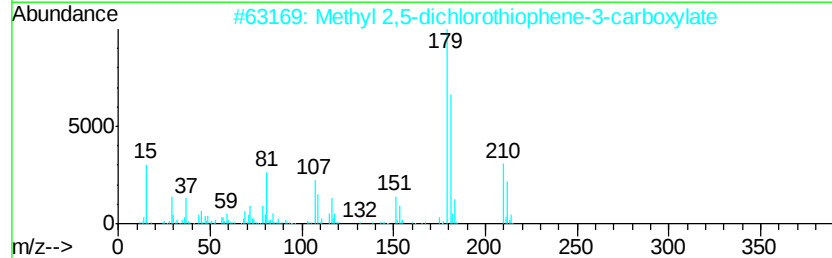
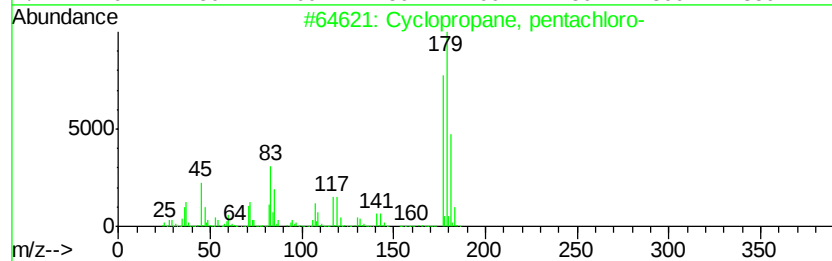
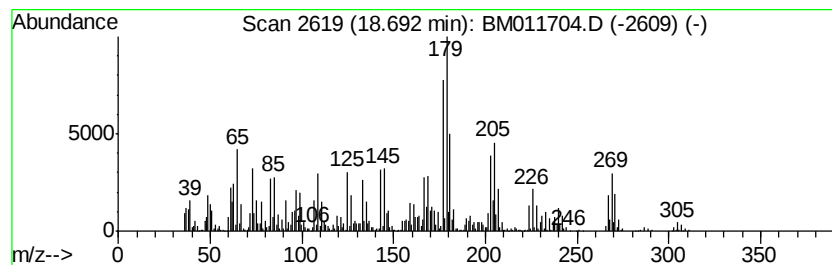
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.69	30.35 ng/ul	3216340	Phenanthrene-d10	17.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopropane, pentachloro-	212	C3HCl5	006262-51-7	22
2		Methyl 2,5-dichlorothiophene-3-c...	210	C6H4Cl2O2S	145129-54-0	10
3		6-Bromohexanoic acid, 4-hexadecy...	418	C22H43BrO2	1000282-90-6	10
4		6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	10
5		1H,1H,2H,2H-Perfluorooctan-1-ol	364	C8H5F13O	000647-42-7	10



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092317\
Data File : BM011704.D
Acq On : 23 Sep 2017 14:17
Operator : SJ/JU
Sample : I5273-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF7

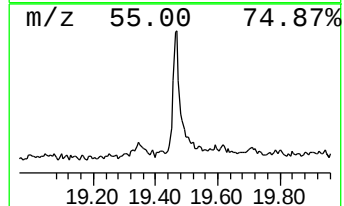
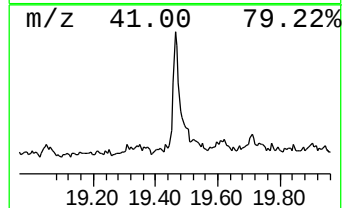
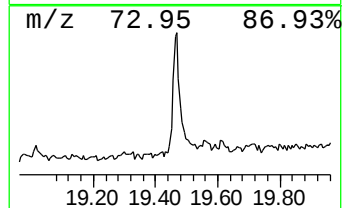
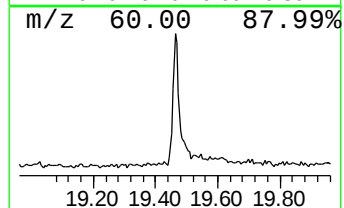
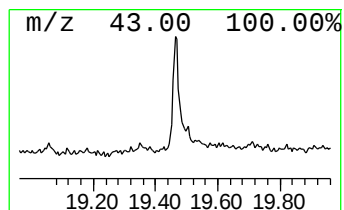
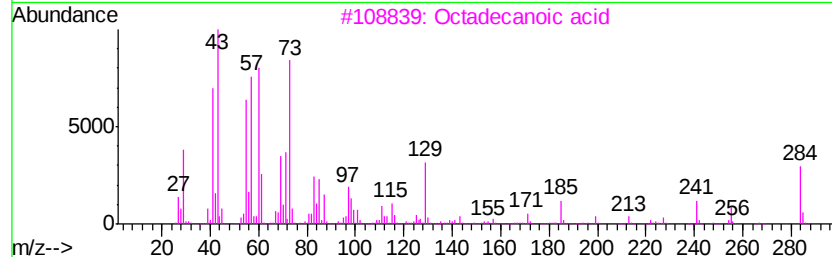
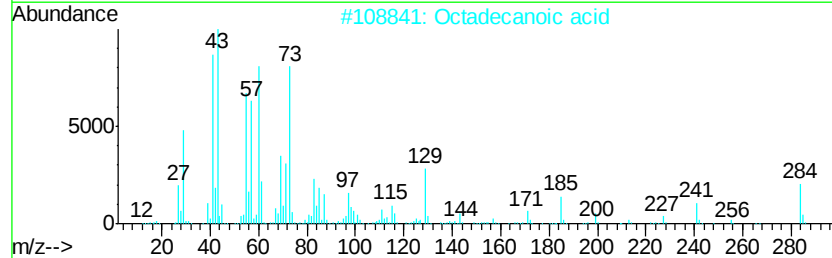
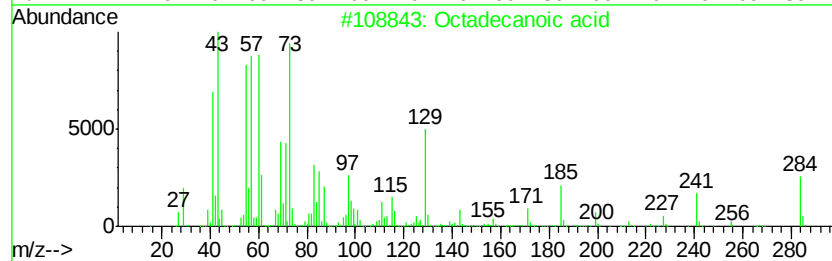
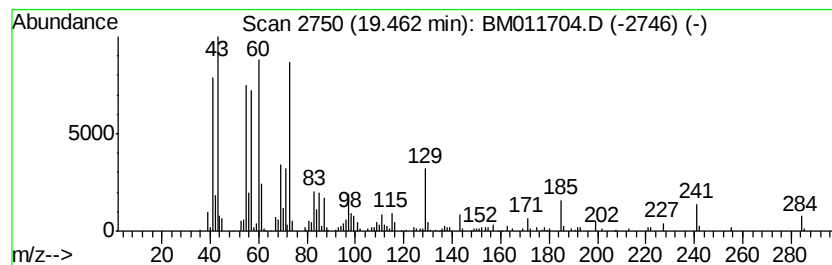
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 Octadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.46	3.20 ng/ul	396281	Chrysene-d12	21.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	93
4			Octadecanoic acid	284	C18H36O2	000057-11-4	93
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	81



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092317\
Data File : BM011704.D
Acq On : 23 Sep 2017 14:17
Operator : SJ/JU
Sample : I5273-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF7

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
4-Chlorophenylsel...	9.46	22.3	ng/ul	1730170	2	10.77	1555320	20.0
Benzene, 2,4-dich...	9.68	3.8	ng/ul	298847	2	10.77	1555320	20.0
Benzene, 1-bromo-...	9.77	14.5	ng/ul	1127610	2	10.77	1555320	20.0
Benzene, 1-chloro...	11.36	36.4	ng/ul	2830300	2	10.77	1555320	20.0
Benzene, 1-chloro...	11.57	13.2	ng/ul	1027390	2	10.77	1555320	20.0
Phenol, 5-chloro-...	12.05	4.8	ng/ul	369288	2	10.77	1555320	20.0
Benzene, 1,2,4-tr...	12.50	3.0	ng/ul	233297	2	10.77	1555320	20.0
2,6-Dichlorobenz...	13.01	2.3	ng/ul	221281	3	14.58	1926570	20.0
unknown-01	17.94	2.7	ng/ul	286195	4	17.32	2119330	20.0
n-Hexadecanoic acid	18.19	2.7	ng/ul	286074	4	17.32	2119330	20.0
unknown-02	18.69	30.4	ng/ul	3216340	4	17.32	2119330	20.0
Octadecanoic acid	19.46	3.2	ng/ul	396281	5	21.49	2476200	20.0