

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
 Data File : BP018842.D
 Acq On : 14 Dec 2023 14:45
 Operator : MA/JU
 Sample : 05646-15
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AS2

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_P\Methods\SFAM-EPA-BP120123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP018842.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.681	97	101	114	rBV	612249	977583	0.43%	0.155%
2	5.152	342	351	365	rBV	17655267	32386115	14.33%	5.120%
3	7.010	661	667	685	rBV	736304	1464886	0.65%	0.232%
4	7.199	690	699	709	rVB	400473	1117299	0.49%	0.177%
5	7.381	721	730	743	rBV	547969	1364248	0.60%	0.216%
6	7.746	781	792	807	rBV	2676053	15208149	6.73%	2.404%
7	7.987	807	833	834	rBV4	31527836	226072366	100.00%	35.740%
8	8.240	867	876	882	rVB	20387530	38026906	16.82%	6.012%
9	8.552	923	929	935	rBV	702728	1093704	0.48%	0.173%
10	8.999	998	1005	1013	rBV	536926	889695	0.39%	0.141%
11	9.334	1055	1062	1069	rBV	1682058	2639755	1.17%	0.417%
12	9.563	1093	1101	1104	rBV	1388614	2293881	1.01%	0.363%
13	9.604	1104	1108	1121	rVV2	1350008	3633613	1.61%	0.574%
14	9.722	1121	1128	1133	rVV	433462	727027	0.32%	0.115%
15	9.775	1133	1137	1147	rVB	543181	888960	0.39%	0.141%
16	10.016	1168	1178	1186	rBV	392980	712651	0.32%	0.113%
17	10.263	1210	1220	1228	rBV	632688	1270372	0.56%	0.201%
18	10.563	1251	1271	1272	rBV2	31341323	131829254	58.31%	20.841%
19	10.663	1283	1288	1298	rVB	783529	1112980	0.49%	0.176%
20	10.787	1301	1309	1318	rVB	644910	1160020	0.51%	0.183%
21	11.057	1341	1355	1360	rBV	27705925	74360886	32.89%	11.756%
22	12.192	1540	1548	1557	rVB	403323	651631	0.29%	0.103%
23	12.369	1567	1578	1594	rBV	528080	874282	0.39%	0.138%
24	12.628	1610	1622	1623	rBV	1975874	2903477	1.28%	0.459%
25	12.663	1623	1628	1634	rVV	6868989	10941016	4.84%	1.730%
26	12.728	1634	1639	1647	rVB	207011	313860	0.14%	0.050%
27	13.275	1721	1732	1744	rBV	21548042	37712347	16.68%	5.962%
28	13.881	1829	1835	1845	rVB	1151919	1558396	0.69%	0.246%
29	14.157	1876	1882	1889	rVB	1359046	1981010	0.88%	0.313%
30	14.269	1895	1901	1909	rBV2	116716	231378	0.10%	0.037%
31	14.463	1924	1934	1940	rBV	1022155	1479301	0.65%	0.234%
32	14.669	1963	1969	1981	rVV	411226	666993	0.30%	0.105%
33	14.781	1981	1988	1998	rVB	4062002	5817646	2.57%	0.920%
34	15.457	2096	2103	2115	rBV	1811556	2759203	1.22%	0.436%
35	15.575	2117	2123	2132	rVB	340077	480373	0.21%	0.076%
36	17.210	2395	2401	2407	rBV	1321506	1809497	0.80%	0.286%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
 Data File : BP018842.D
 Acq On : 14 Dec 2023 14:45
 Operator : MA/JU
 Sample : 05646-15
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AS2

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_P\Methods\SFAM-EPA-BP120123.MA.M
 Title : SVOA CALIBRATION

37	17.310	2412	2418	2427	rBV	2052769	2832947	1.25%	0.448%
38	18.104	2547	2553	2558	rBV	281467	370415	0.16%	0.059%
39	18.545	2625	2628	2634	rVB	233979	306184	0.14%	0.048%
40	19.545	2790	2798	2805	rVV	3056049	4016671	1.78%	0.635%
41	20.357	2932	2936	2942	rBV	907868	1111892	0.49%	0.176%
42	20.933	3032	3034	3041	rVB	202623	236310	0.10%	0.037%
43	21.016	3044	3048	3058	rBV4	335360	865286	0.38%	0.137%
44	21.298	3091	3096	3102	rVB	2164570	2572425	1.14%	0.407%
45	23.504	3465	3471	3486	rVB2	2732520	5286609	2.34%	0.836%
46	23.662	3491	3498	3513	rVB	1658697	3404305	1.51%	0.538%
47	27.209	4094	4101	4114	rVB5	662116	2126352	0.94%	0.336%

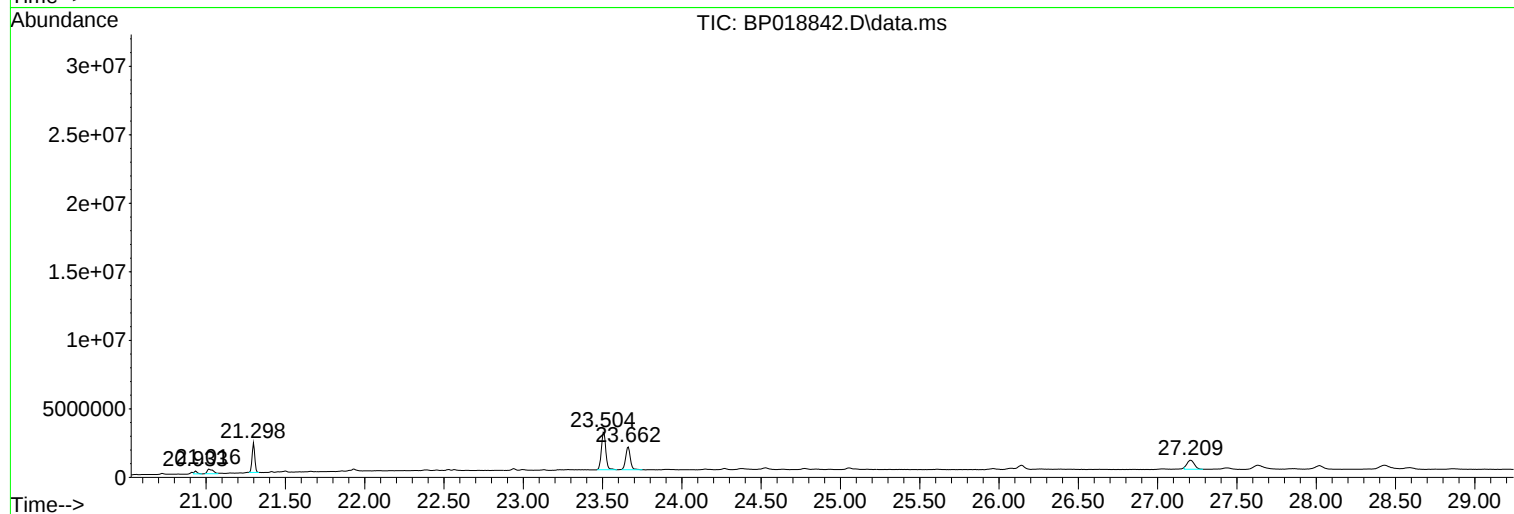
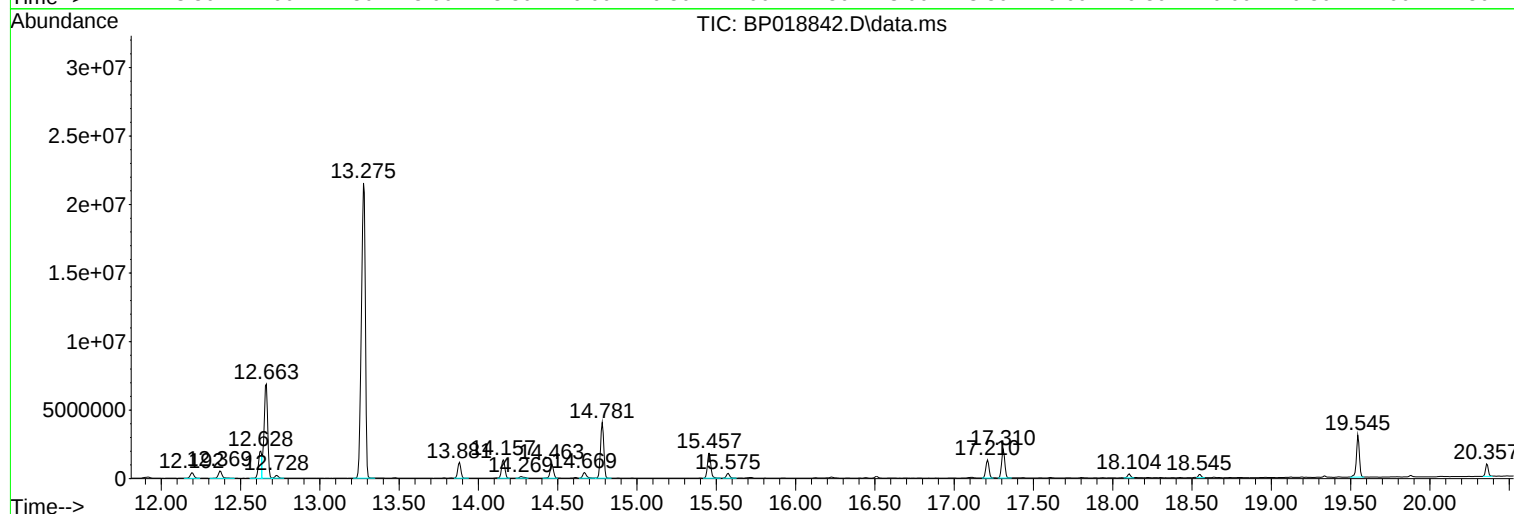
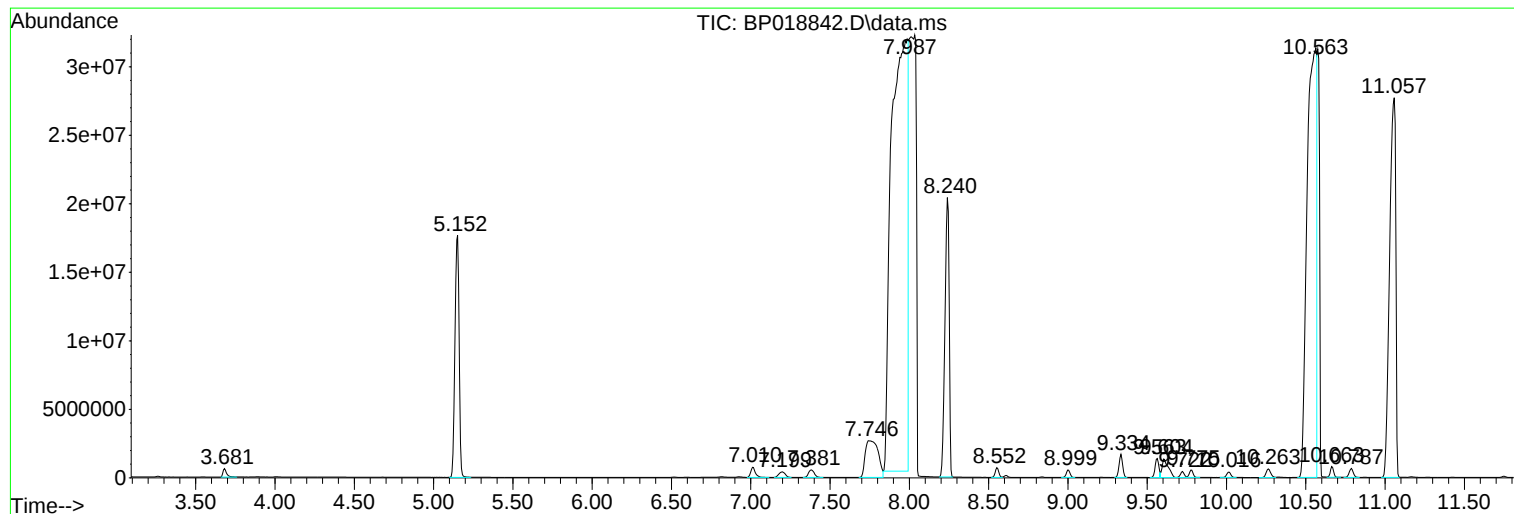
Sum of corrected areas: 632540156

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018842.D
Acq On : 14 Dec 2023 14:45
Operator : MA/JU
Sample : 05646-15
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AS2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018842.D
Acq On : 14 Dec 2023 14:45
Operator : MA/JU
Sample : 05646-15
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AS2

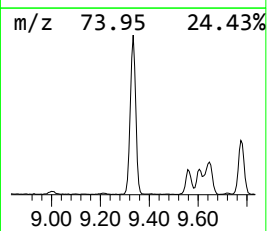
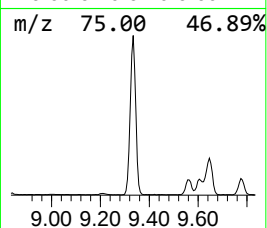
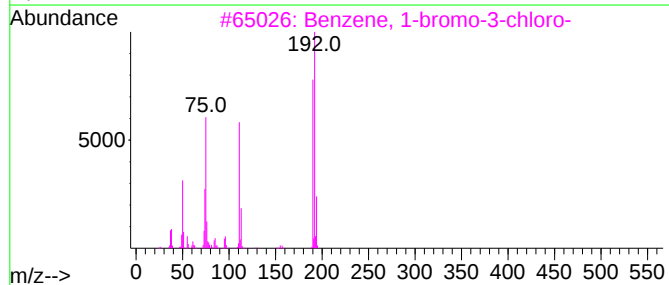
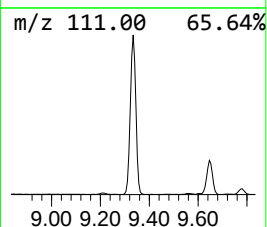
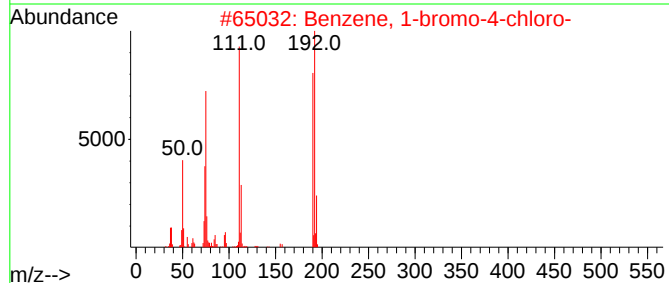
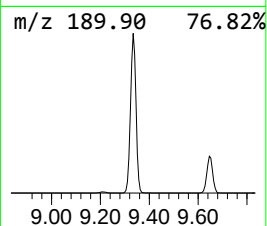
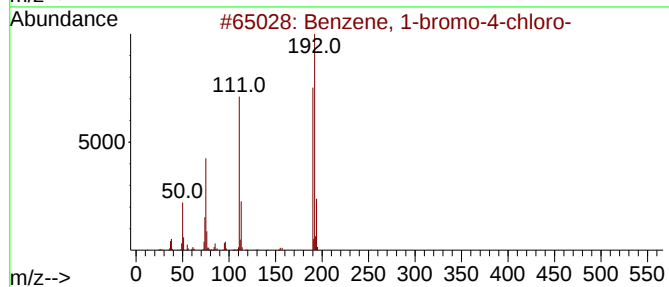
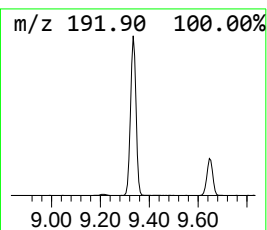
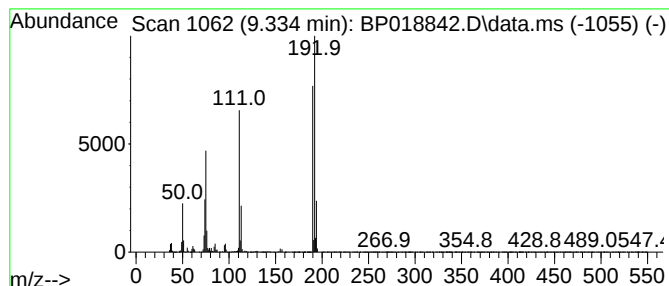
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzene, 1-bromo-4-chloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.334	47.44 ng/ul	2639760	Naphthalene-d8	10.663

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-4-chloro-	190	C6H4BrCl	000106-39-8	98
3			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97
4			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	95
5			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018842.D
Acq On : 14 Dec 2023 14:45
Operator : MA/JU
Sample : 05646-15
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AS2

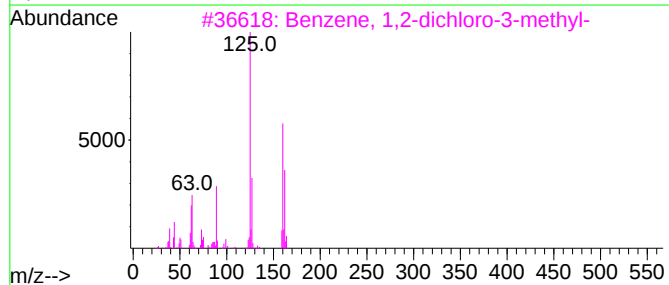
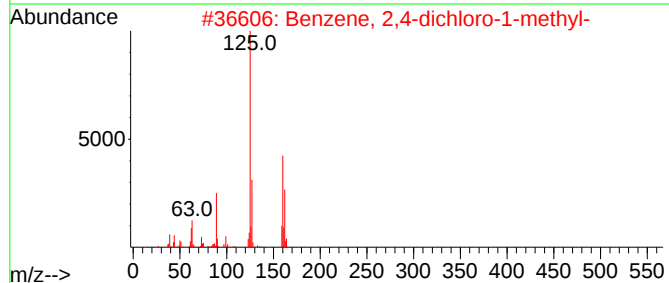
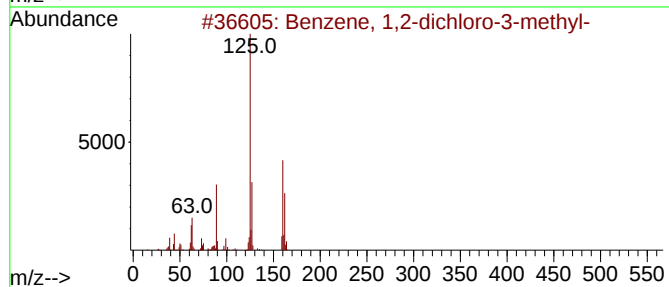
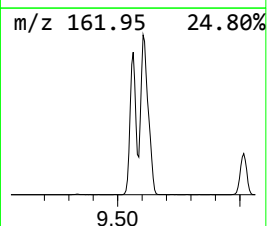
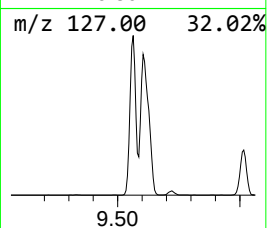
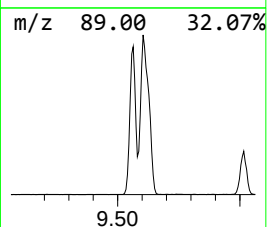
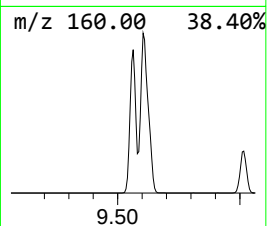
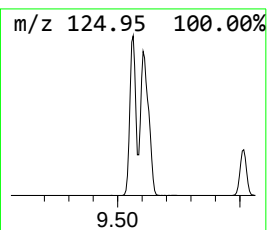
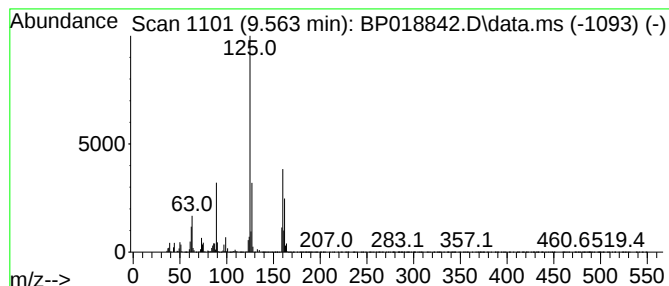
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, 1,2-dichloro-3-met... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.563	41.22 ng/ul	2293880	Naphthalene-d8	10.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	98
2			Benzene, 2,4-dichloro-1-methyl-	160	C7H6Cl2	000095-73-8	98
3			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	97
4			Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	97
5			Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018842.D
Acq On : 14 Dec 2023 14:45
Operator : MA/JU
Sample : 05646-15
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AS2

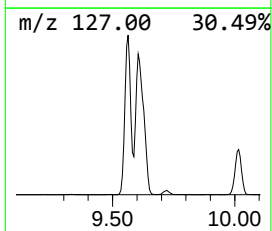
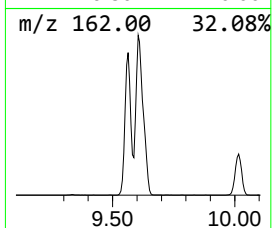
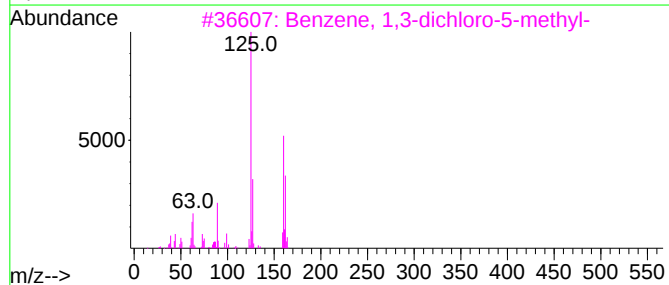
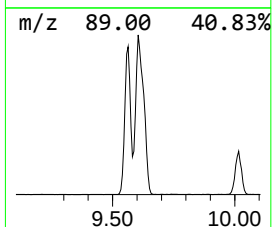
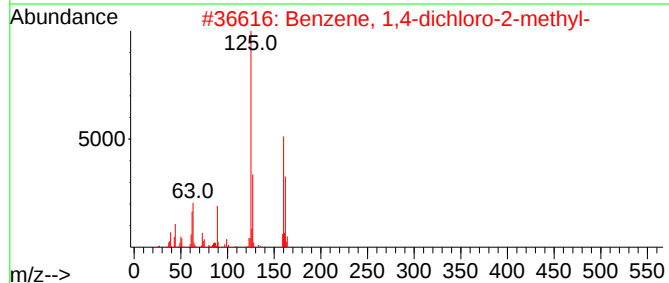
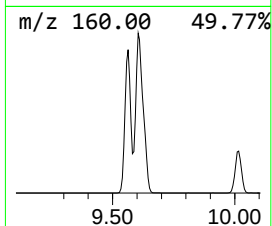
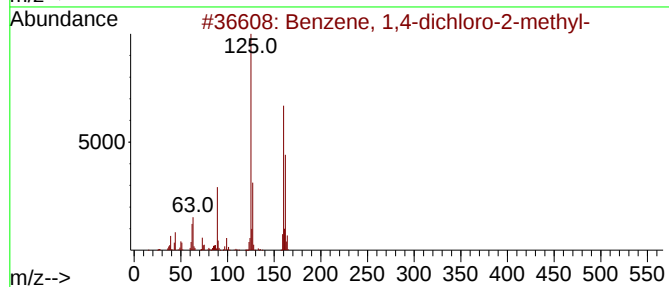
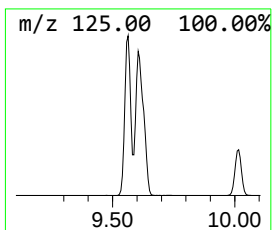
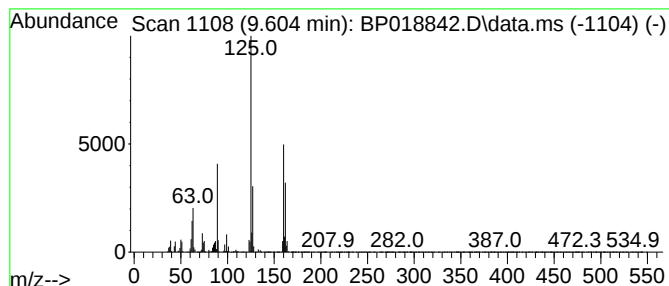
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, 1,4-dichloro-2-met... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.604	65.30 ng/ul	3633610	Naphthalene-d8	10.663

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-chloro-4-(chloromethyl)-	160	C7H6Cl2	000104-83-6	95
5			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018842.D
Acq On : 14 Dec 2023 14:45
Operator : MA/JU
Sample : 05646-15
Misc :
ALS Vial : 36 Sample Multiplier: 1

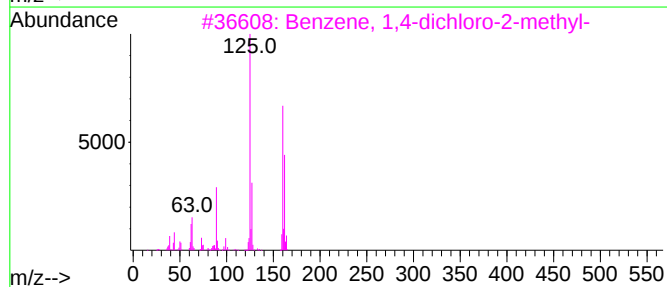
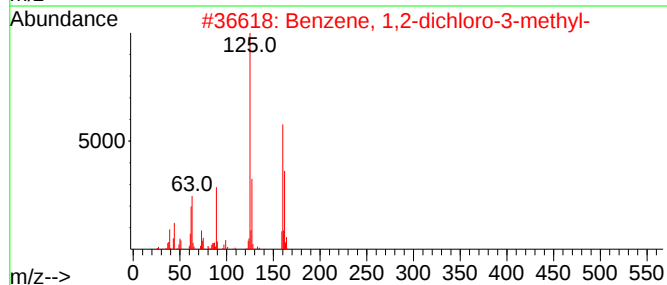
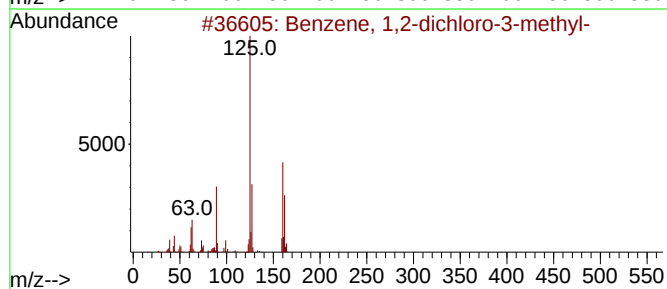
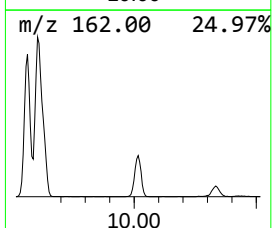
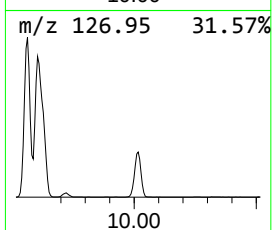
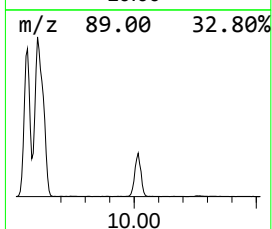
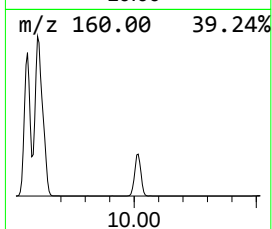
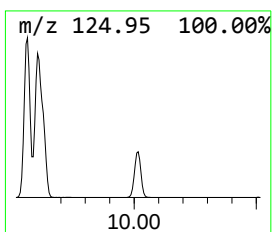
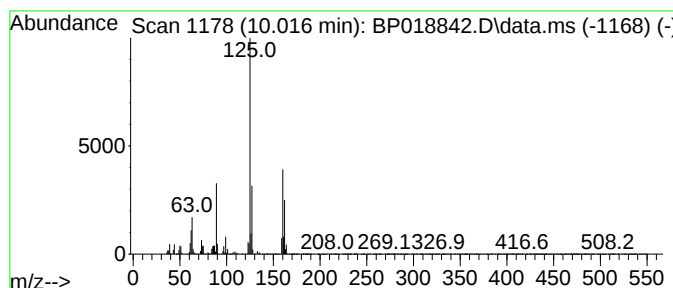
Instrument :
BNA_P
ClientSampleId :
C0AS2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzene, 1,2-dichloro-4-met... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.016	12.81 ng/ul	712651	Naphthalene-d8	10.663	
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-3-methyl-	160	C7H6Cl2	032768-54-0	97
3	Benzene, 1,4-dichloro-2-methyl-	160	C7H6Cl2	019398-61-9	97
4	Benzene, 1,2-dichloro-4-methyl-	160	C7H6Cl2	000095-75-0	97
5	Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018842.D
Acq On : 14 Dec 2023 14:45
Operator : MA/JU
Sample : 05646-15
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AS2

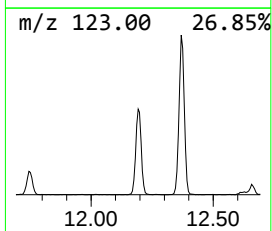
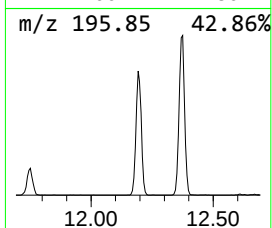
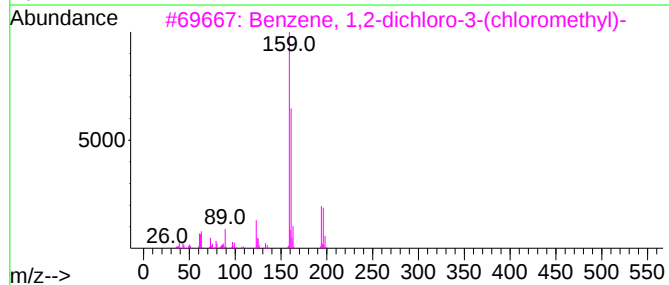
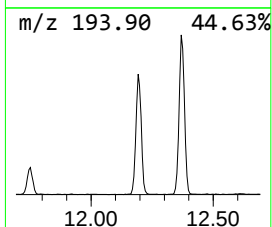
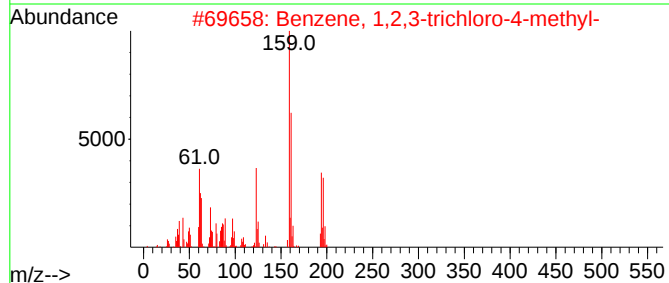
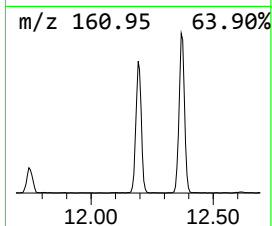
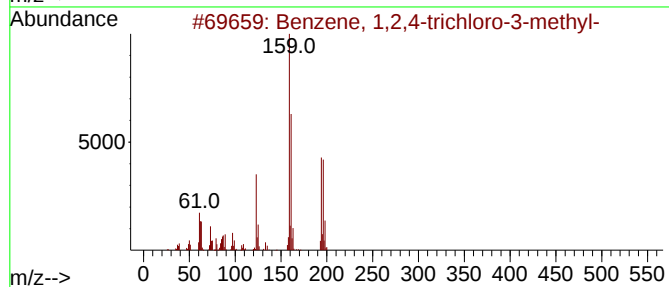
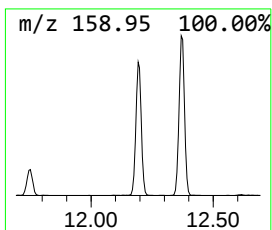
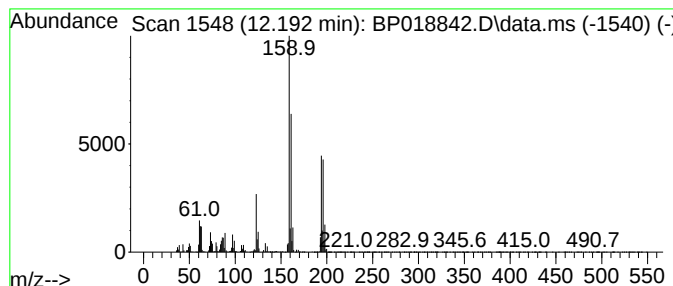
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.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.
12.193	11.71 ng/ul	651631	Naphthalene-d8	10.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-3-methyl-	194	C7H5Cl3	002077-46-5	98
2			Benzene, 1,2,3-trichloro-4-methyl-	194	C7H5Cl3	007359-72-0	98
3			Benzene, 1,2-dichloro-3-(chlorom...	194	C7H5Cl3	003290-01-5	95
4			Benzene, 1,3-dichloro-2-(chlorom...	194	C7H5Cl3	002014-83-7	94
5			2,4,5-Trichlorotoluene	194	C7H5Cl3	006639-30-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018842.D
Acq On : 14 Dec 2023 14:45
Operator : MA/JU
Sample : 05646-15
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AS2

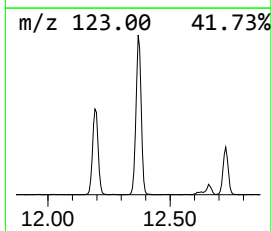
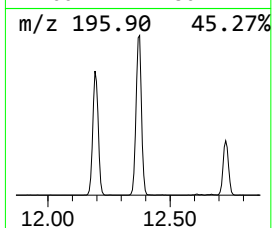
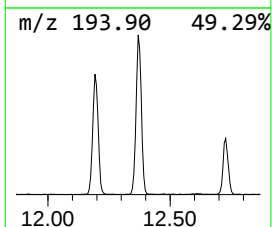
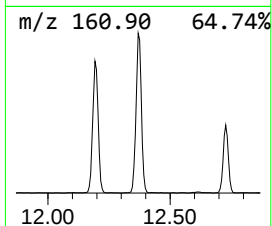
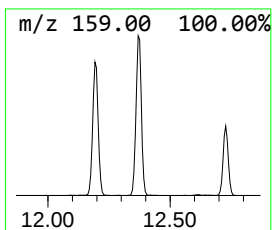
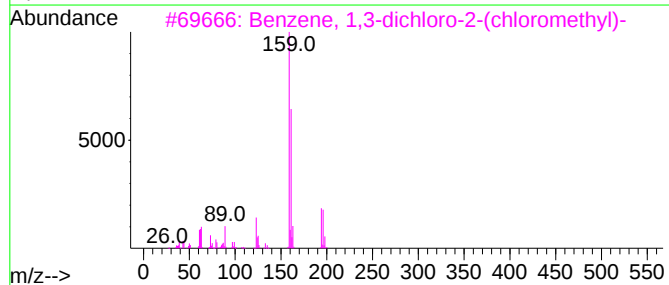
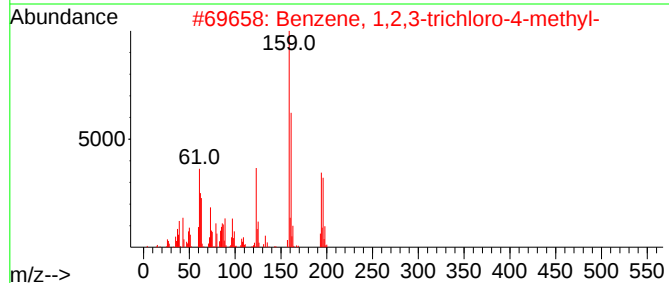
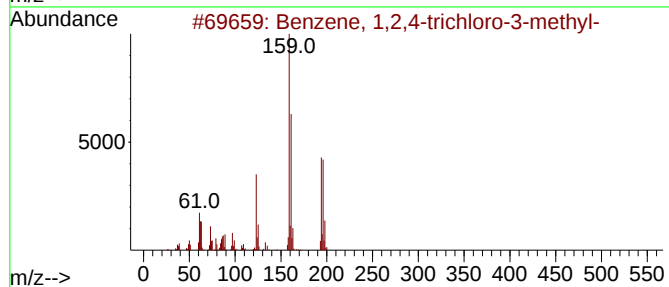
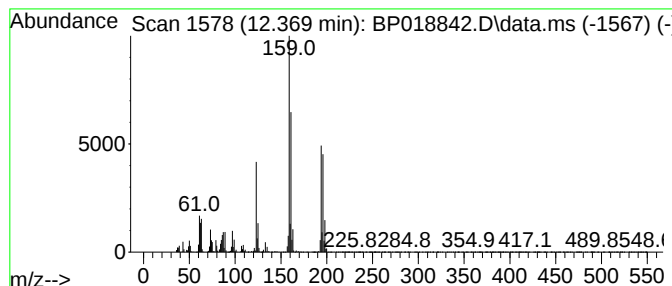
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Benzene, 1,2,3-trichloro-4-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.369	15.71 ng/ul	874282	Naphthalene-d8	10.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-3-methyl-	194	C7H5Cl3	002077-46-5	99
2			Benzene, 1,2,3-trichloro-4-methyl-	194	C7H5Cl3	007359-72-0	98
3			Benzene, 1,3-dichloro-2-(chloromethyl)-	194	C7H5Cl3	002014-83-7	96
4			Benzene, 2,4-dichloro-1-(chloromethyl)-	194	C7H5Cl3	000094-99-5	96
5			Benzene, 1,2-dichloro-3-(chloromethyl)-	194	C7H5Cl3	003290-01-5	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018842.D
Acq On : 14 Dec 2023 14:45
Operator : MA/JU
Sample : 05646-15
Misc :
ALS Vial : 36 Sample Multiplier: 1

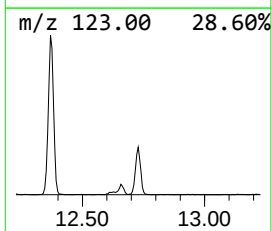
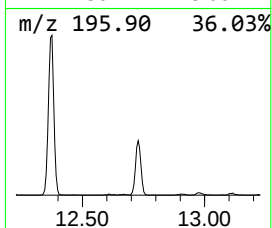
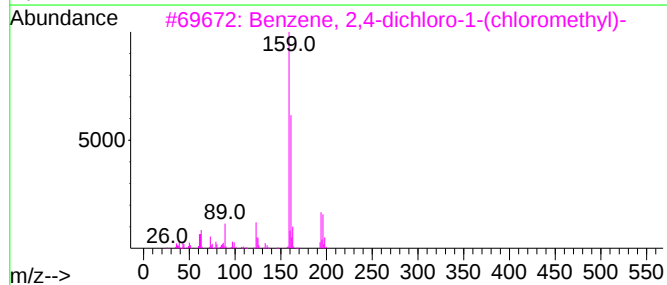
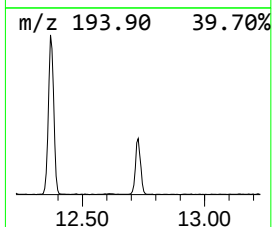
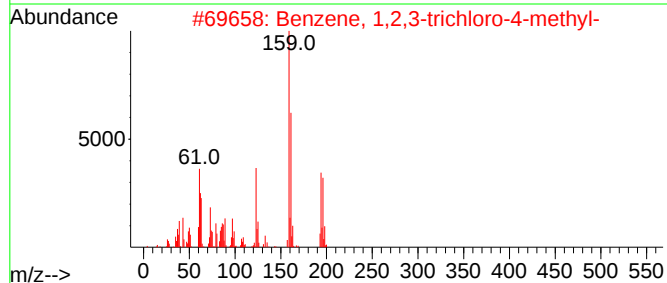
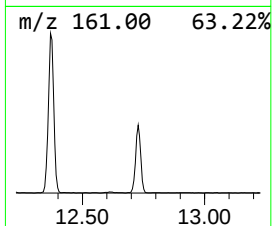
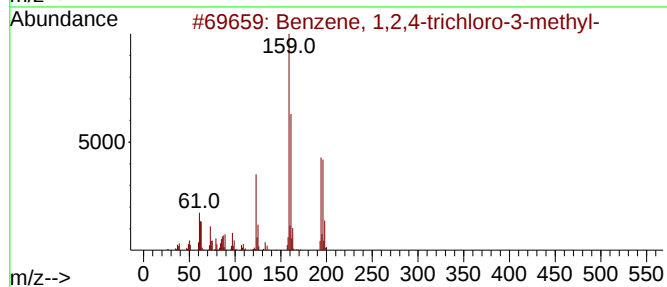
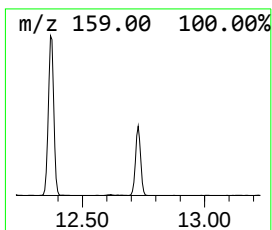
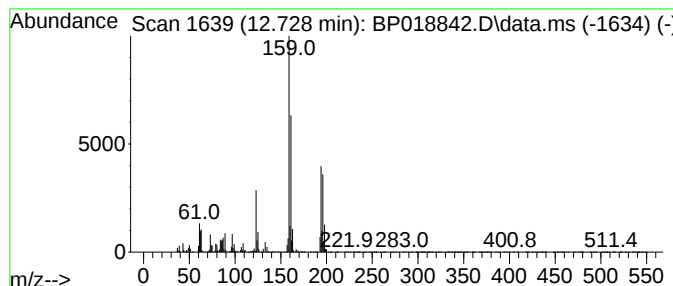
Instrument :
BNA_P
ClientSampleId :
C0AS2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Benzene, 2,4-dichloro-1-(ch... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.728	4.24 ng/ul	313860	Acenaphthene-d10	14.463	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trichloro-3-methyl-	194	C7H5Cl3	002077-46-5	99
2	Benzene, 1,2,3-trichloro-4-methyl-	194	C7H5Cl3	007359-72-0	98
3	Benzene, 2,4-dichloro-1-(chlorom...	194	C7H5Cl3	000094-99-5	97
4	Benzene, 1,3-dichloro-2-(chlorom...	194	C7H5Cl3	002014-83-7	95
5	Benzene, 1,2-dichloro-3-(chlorom...	194	C7H5Cl3	003290-01-5	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018842.D
Acq On : 14 Dec 2023 14:45
Operator : MA/JU
Sample : 05646-15
Misc :
ALS Vial : 36 Sample Multiplier: 1

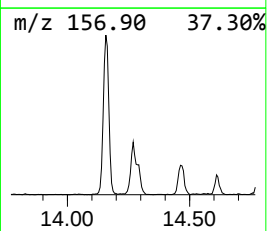
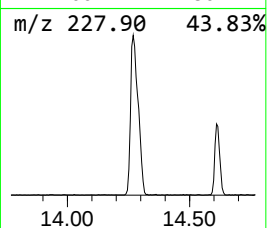
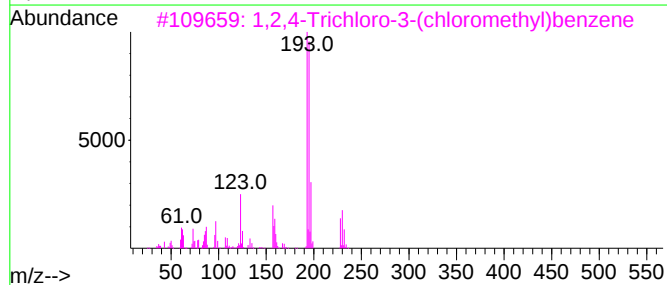
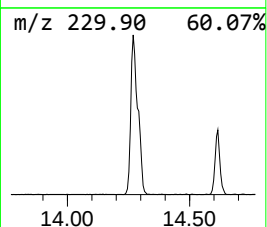
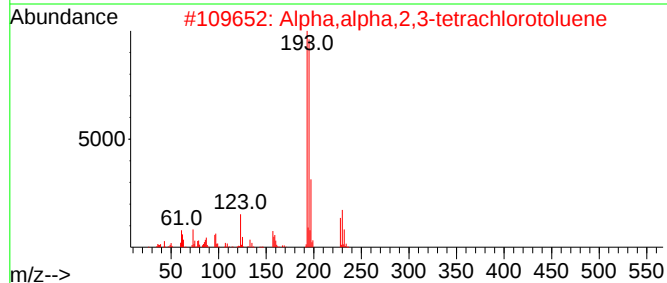
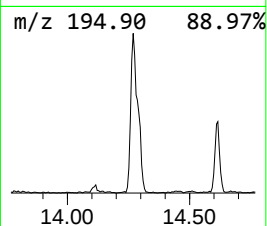
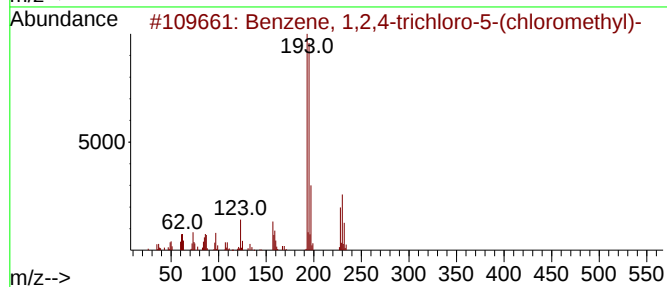
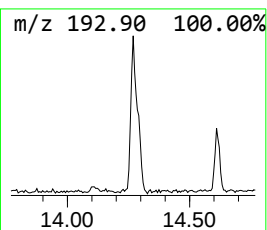
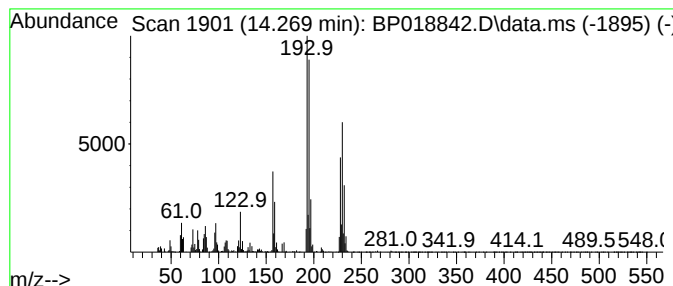
Instrument :
BNA_P
ClientSampleId :
C0AS2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Benzene, 1,2,4-trichloro-5-... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD			R.T.
14.269	3.13 ng/ul	231378	Acenaphthene-d10			14.463
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trichloro-5-(chlo...		228	C7H4Cl4	003955-26-8	90
2	Alpha,alpha,2,3-tetrachlorotoluene		228	C7H4Cl4	057058-14-7	87
3	1,2,4-Trichloro-3-(chloromethyl)...		228	C7H4Cl4	001424-79-9	58
4	Benzene, 1-chloro-2-(trichlorome...		228	C7H4Cl4	002136-89-2	50
5	2,4,6-Trichlorobenzyl alcohol, 3...		280	C12H15Cl3O	1000375-27-3	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018842.D
Acq On : 14 Dec 2023 14:45
Operator : MA/JU
Sample : 05646-15
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AS2

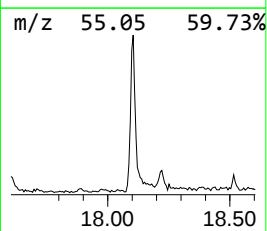
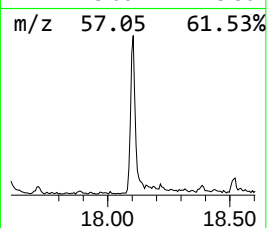
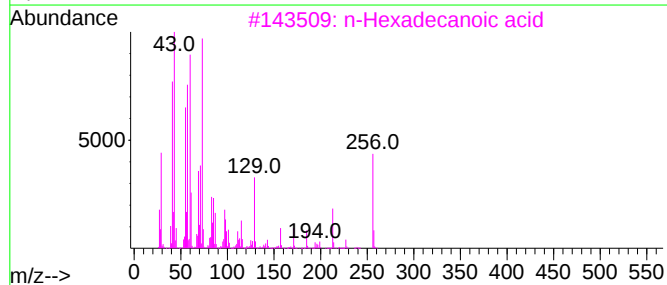
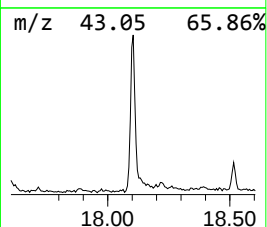
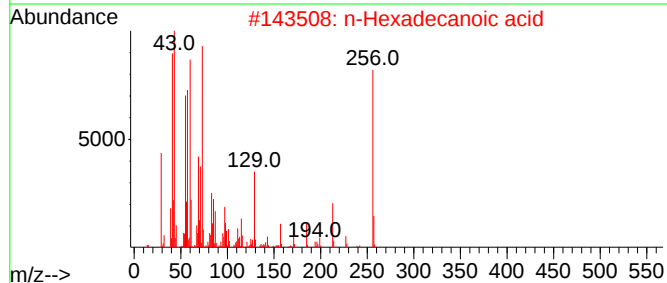
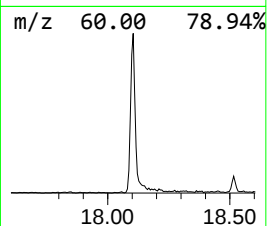
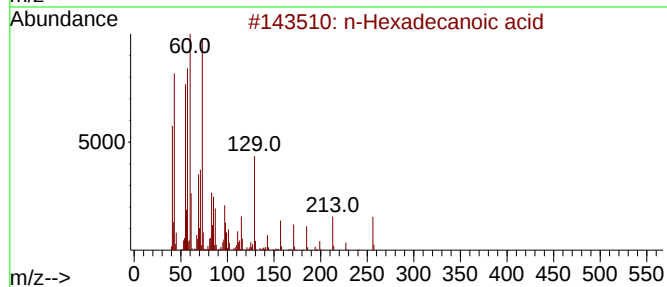
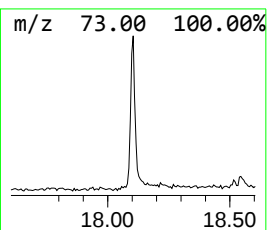
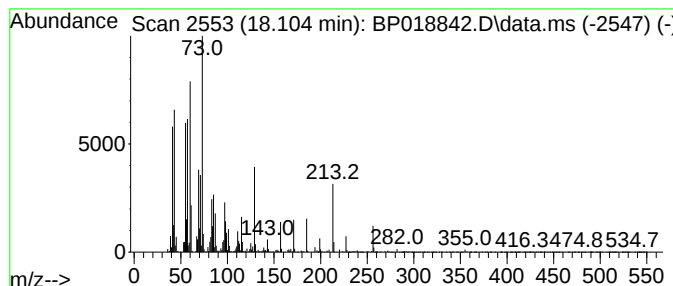
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 n-Hexadecanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.104	4.09 ng/ul	370415	Phenanthrene-d10	17.210

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			Tridecanoic acid	214	C13H26O2	000638-53-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018842.D
Acq On : 14 Dec 2023 14:45
Operator : MA/JU
Sample : 05646-15
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AS2

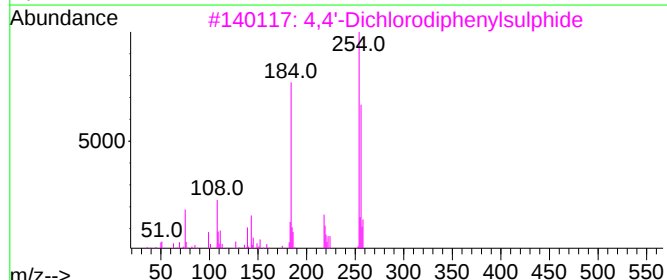
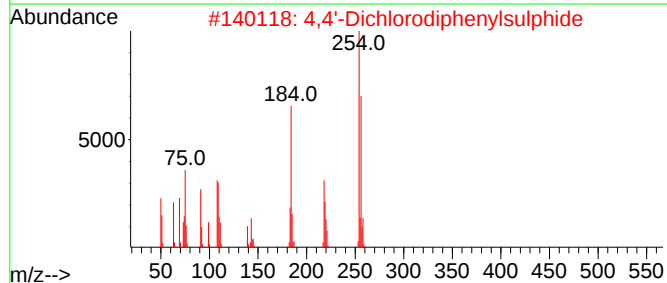
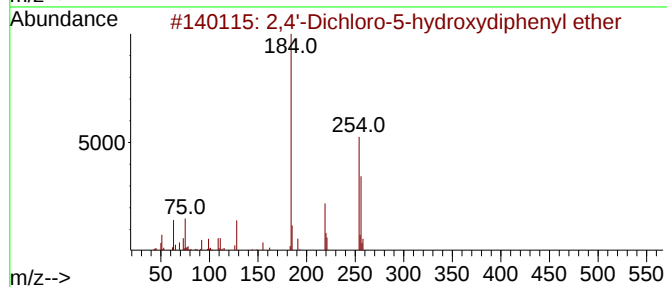
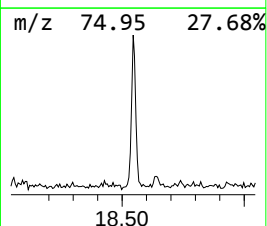
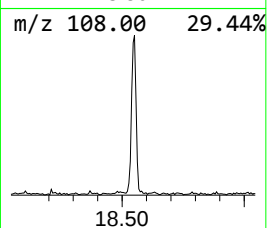
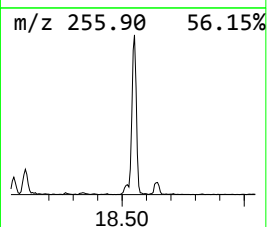
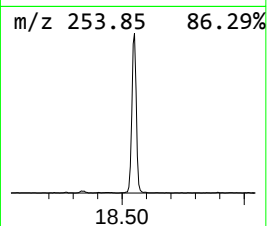
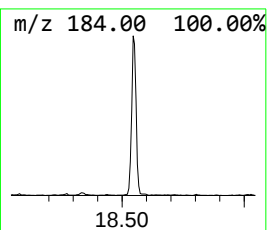
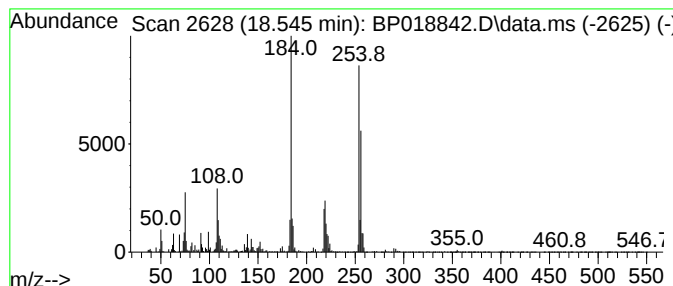
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 2,4'-Dichloro-5-hydroxydiph... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.545	3.38 ng/ul	306184	Phenanthrene-d10	17.210

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4'-Dichloro-5-hydroxydiphenyl ...	254	C12H8Cl2O2	070870-55-2	90
2			4,4'-Dichlorodiphenylsulphide	254	C12H8Cl2S	005181-10-2	74
3			4,4'-Dichlorodiphenylsulphide	254	C12H8Cl2S	005181-10-2	70
4			4-(2,4-Dichlorophenoxy)phenol	254	C12H8Cl2O2	040843-73-0	68
5			Ferrocene, 1,1'-dichloro-	254	C10H8Cl2Fe	001293-67-0	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018842.D
Acq On : 14 Dec 2023 14:45
Operator : MA/JU
Sample : 05646-15
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AS2

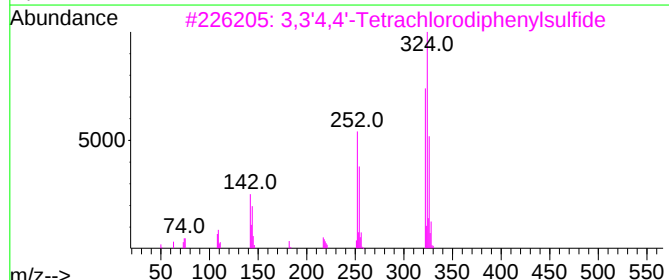
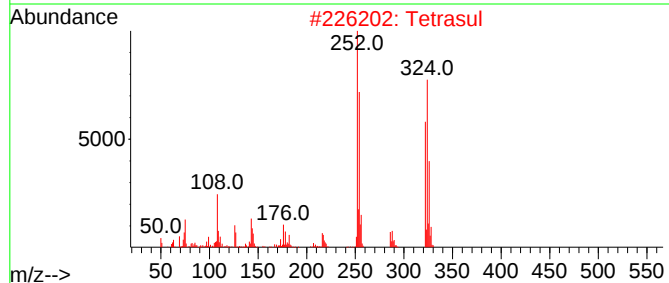
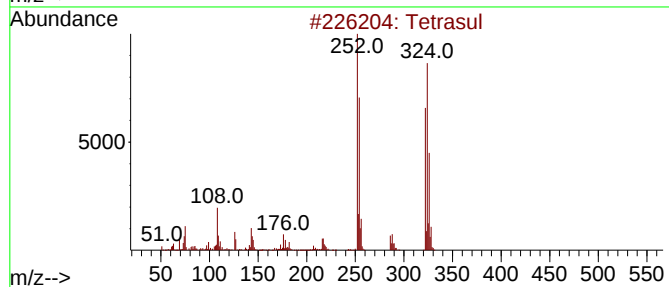
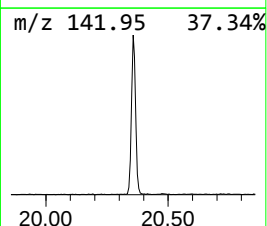
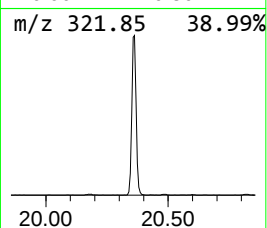
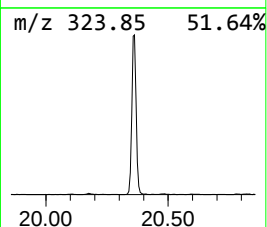
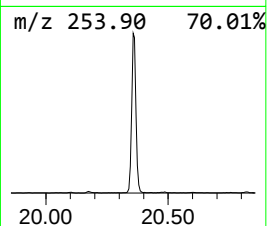
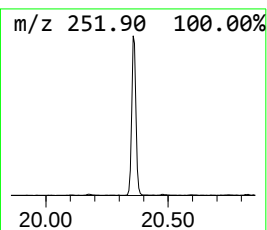
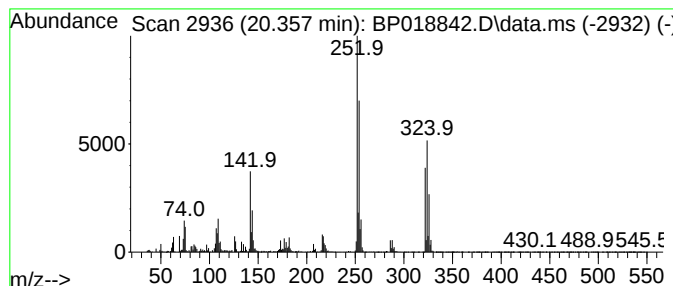
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Tetrasul Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.357	8.64 ng/ul	1111890	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrasul	322	C12H6Cl4S	002227-13-6	95
2			Tetrasul	322	C12H6Cl4S	002227-13-6	95
3			3,3',4,4'-Tetrachlorodiphenylsulfide	322	C12H6Cl4S	076745-12-5	94
4			4,6'-Dihydroxy-2,2',4',6-tetrach...	322	C12H6Cl4O2	1000447-97-5	93
5			Tetrasul	322	C12H6Cl4S	002227-13-6	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018842.D
Acq On : 14 Dec 2023 14:45
Operator : MA/JU
Sample : 05646-15
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AS2

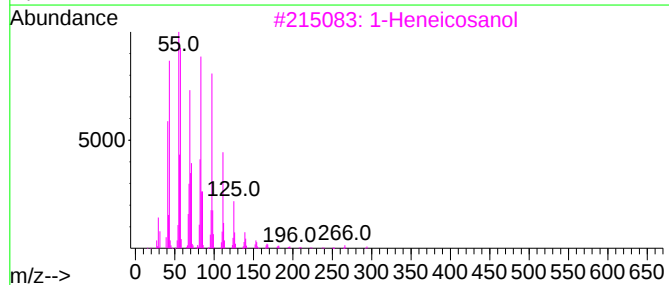
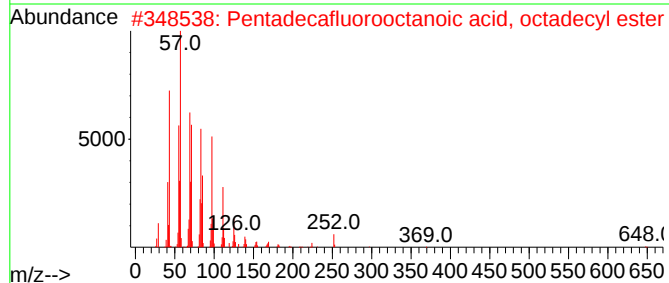
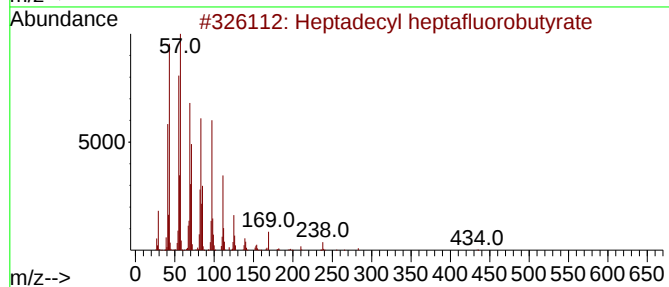
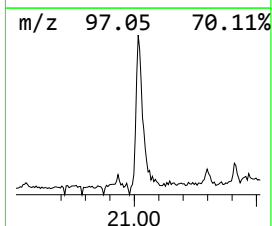
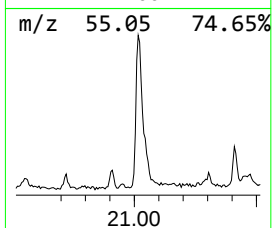
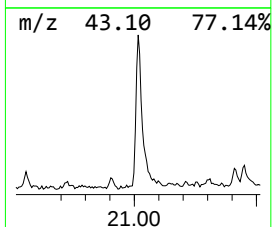
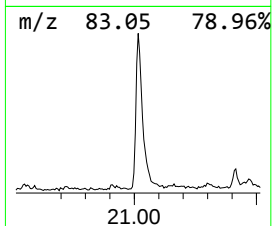
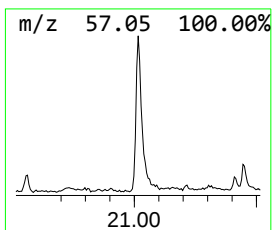
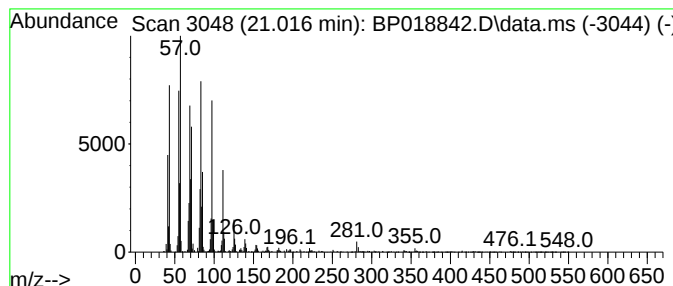
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Heptadecyl heptafluorobutyrate Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.016	6.73 ng/ul	865286	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
2			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
3			1-Heneicosanol	312	C21H44O	015594-90-8	93
4			1-Hexacosanol	382	C26H54O	000506-52-5	93
5			1-Triacontanol	438	C30H62O	000593-50-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018842.D
Acq On : 14 Dec 2023 14:45
Operator : MA/JU
Sample : 05646-15
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AS2

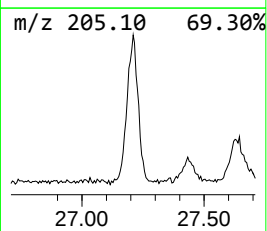
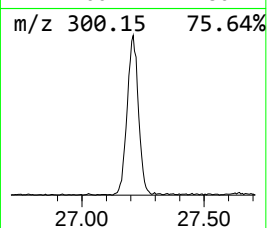
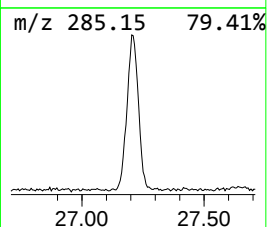
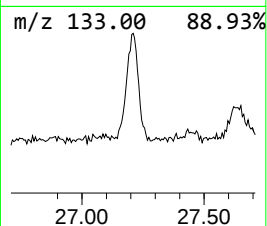
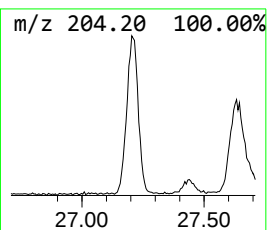
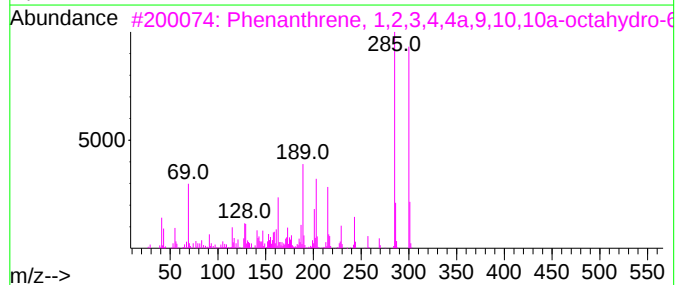
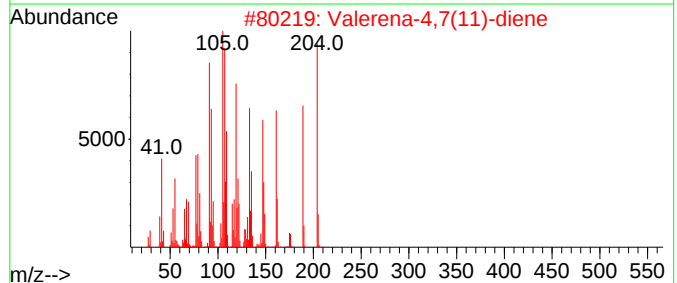
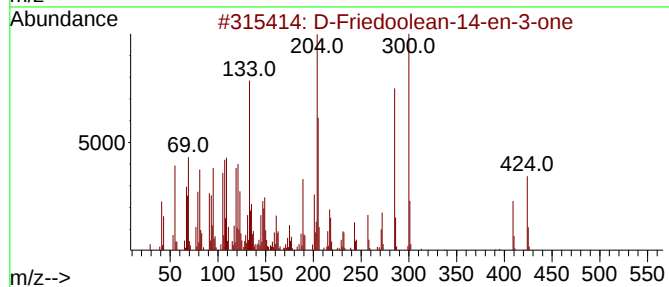
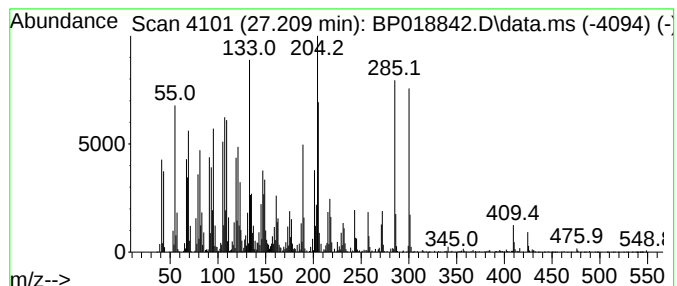
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 D-Friedoolean-14-en-3-one Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.209	12.49 ng/ul	2126350	Perylene-d12	23.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			D-Friedoolean-14-en-3-one	424	C30H48O	000514-07-8	98
2			Valerena-4,7(11)-diene	204	C15H24	351222-66-7	55
3			Phenanthrene, 1,2,3,4,4a,9,10,10...	300	C21H32O	010064-26-3	51
4			9(1H)-Phenanthrenone, 2,3,4,4a,1...	300	C20H28O2	000511-05-7	47
5			Phenanthrene, 1,2,3,4,4a,9,10,10...	300	C21H32O	015340-83-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018842.D
Acq On : 14 Dec 2023 14:45
Operator : MA/JU
Sample : 05646-15
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AS2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-brom...	9.334	47.4	ng/ul	2639760	2	10.663	1112980	20.0
Benzene, 1,2-di...	9.563	41.2	ng/ul	2293880	2	10.663	1112980	20.0
Benzene, 1,4-di...	9.604	65.3	ng/ul	3633610	2	10.663	1112980	20.0
Benzene, 1,2-di...	10.016	12.8	ng/ul	712651	2	10.663	1112980	20.0
Benzene, 1,2,4-...	12.193	11.7	ng/ul	651631	2	10.663	1112980	20.0
Benzene, 1,2,3-...	12.369	15.7	ng/ul	874282	2	10.663	1112980	20.0
Benzene, 2,4-di...	12.728	4.2	ng/ul	313860	3	14.463	1479300	20.0
Benzene, 1,2,4-...	14.269	3.1	ng/ul	231378	3	14.463	1479300	20.0
n-Hexadecanoic ...	18.104	4.1	ng/ul	370415	4	17.210	1809500	20.0
2,4'-Dichloro-5...	18.545	3.4	ng/ul	306184	4	17.210	1809500	20.0
Tetrasul	20.357	8.6	ng/ul	1111890	5	21.298	2572430	20.0
Heptadecyl hept...	21.016	6.7	ng/ul	865286	5	21.298	2572430	20.0
D-Friedoolean-1...	27.209	12.5	ng/ul	2126350	6	23.663	3404310	20.0