

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010057.D
 Acq On : 22 Apr 2022 16:01
 Operator : CG/JU
 Sample : N2488-13DL 5X
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0HZ6DL

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-BP042122.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010057.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.263	360	370	390	rBV2	33887412	66151346	100.00%	28.623%
2	7.263	705	710	721	rVB	126100	208920	0.32%	0.090%
3	7.469	738	745	755	rBV	122827	207108	0.31%	0.090%
4	7.834	799	807	817	rBV	3160585	5225157	7.90%	2.261%
5	7.987	819	833	849	rVB	22565340	42049928	63.57%	18.194%
6	8.316	876	889	895	rBV	23906054	46163389	69.78%	19.974%
7	8.646	936	945	956	rBV	96412	169357	0.26%	0.073%
8	9.099	1015	1022	1025	rBV	169024	295410	0.45%	0.128%
9	9.140	1025	1029	1040	rVB	538569	879105	1.33%	0.380%
10	9.434	1069	1079	1093	rBV	163996	294626	0.45%	0.127%
11	9.675	1113	1120	1123	rBV	46050	80342	0.12%	0.035%
12	9.716	1123	1127	1129	rVV2	44136	74698	0.11%	0.032%
13	9.751	1129	1133	1139	rVV2	94277	178260	0.27%	0.077%
14	9.822	1139	1145	1153	rVV	125902	228989	0.35%	0.099%
15	10.363	1230	1237	1250	rBV	188393	335585	0.51%	0.145%
16	10.622	1270	1281	1296	rBV	18254556	34765158	52.55%	15.042%
17	10.751	1296	1303	1318	rVB	1016462	1685301	2.55%	0.729%
18	10.881	1318	1325	1334	rBV	108892	203396	0.31%	0.088%
19	11.140	1358	1369	1390	rBV	5986046	10310753	15.59%	4.461%
20	11.340	1396	1403	1411	rBV	198566	348590	0.53%	0.151%
21	11.557	1435	1440	1449	rVB2	41461	77345	0.12%	0.033%
22	12.769	1631	1646	1655	rBV	400869	763750	1.15%	0.330%
23	13.375	1741	1749	1761	rBV	1567006	2348002	3.55%	1.016%
24	13.975	1842	1851	1857	rBV	425435	639443	0.97%	0.277%
25	14.263	1893	1900	1910	rBV	453456	671668	1.02%	0.291%
26	14.569	1944	1952	1967	rBV	1701834	2524102	3.82%	1.092%
27	14.892	2002	2007	2015	rVB2	51145	76596	0.12%	0.033%
28	15.563	2114	2121	2135	rBV	630757	939898	1.42%	0.407%
29	15.675	2135	2140	2152	rVB	131384	205341	0.31%	0.089%
30	16.539	2281	2287	2294	rBV3	45381	71006	0.11%	0.031%
31	17.322	2411	2420	2430	rBV	2142933	3109762	4.70%	1.346%
32	17.422	2431	2437	2449	rVB	688659	1009835	1.53%	0.437%
33	18.663	2639	2648	2655	rBV	349927	475982	0.72%	0.206%
34	19.651	2810	2816	2822	rBV	895545	1189250	1.80%	0.515%
35	21.404	3109	3114	3129	rBV	2186520	3093683	4.68%	1.339%
36	22.539	3304	3307	3312	rVB2	66714	91949	0.14%	0.040%

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ClientSampleId :
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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-BP042122.M
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37	23.110	3400	3404	3412	rVB	103876	167720	0.25%	0.073%
38	23.698	3498	3504	3510	rBV	410575	790238	1.19%	0.342%
39	23.757	3511	3514	3521	rVB2	135265	238352	0.36%	0.103%
40	23.863	3524	3532	3543	rVB2	1200658	2520844	3.81%	1.091%
41	24.510	3637	3642	3653	rVB2	119659	255591	0.39%	0.111%

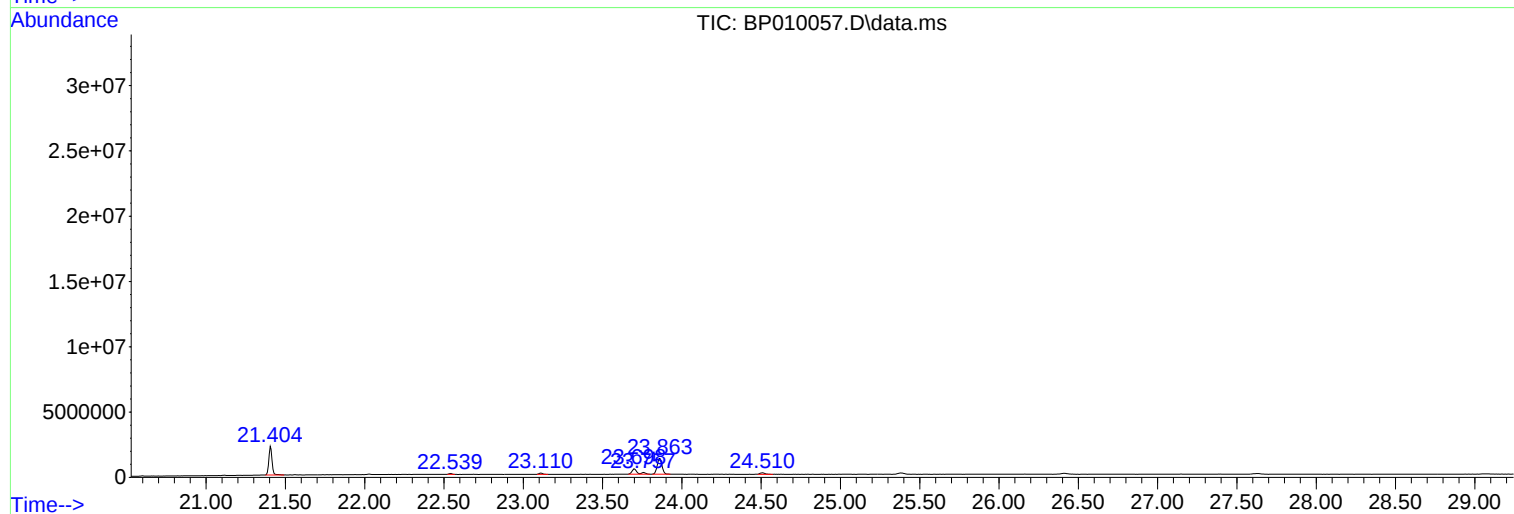
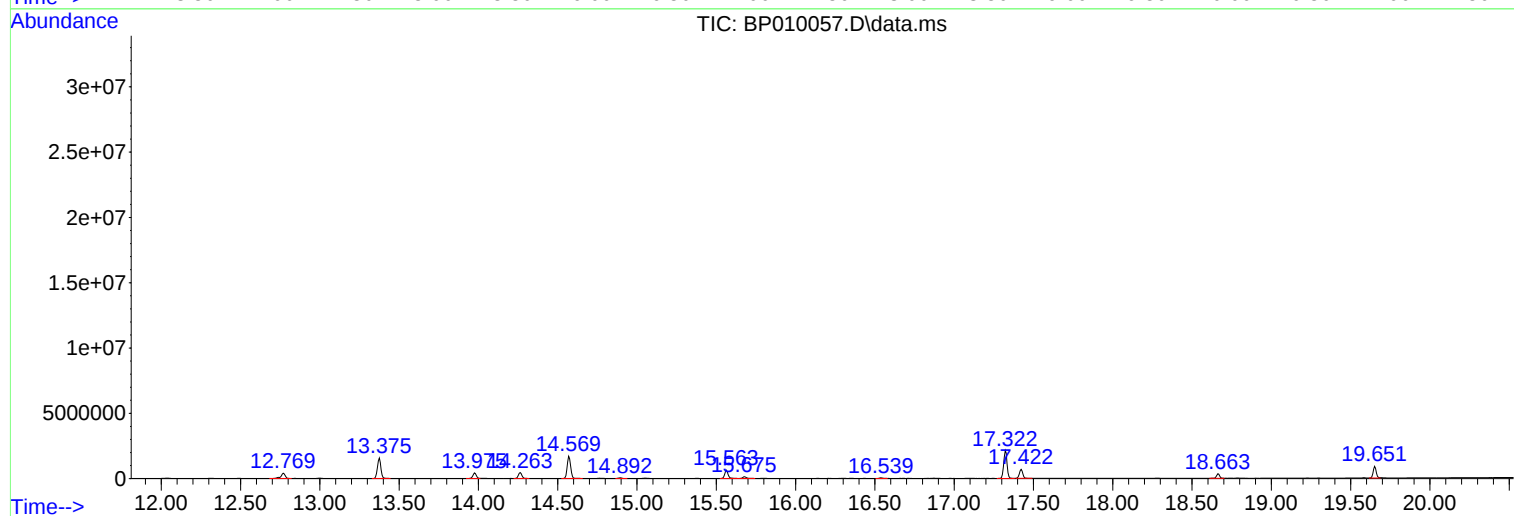
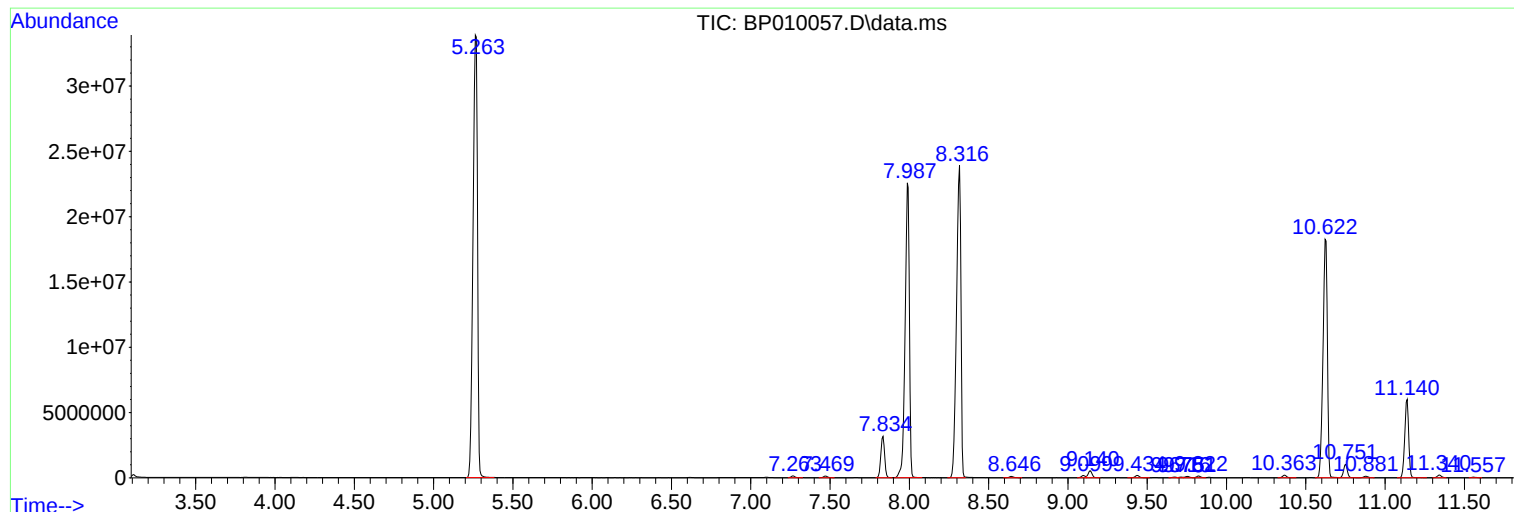
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Instrument :
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ClientSampleId :
C0HZ6DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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



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ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HZ6DL

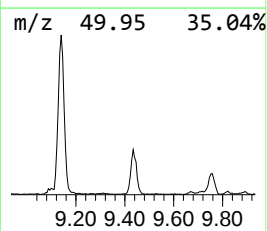
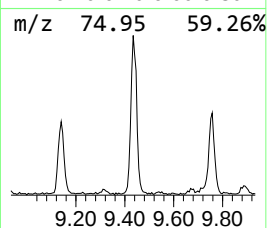
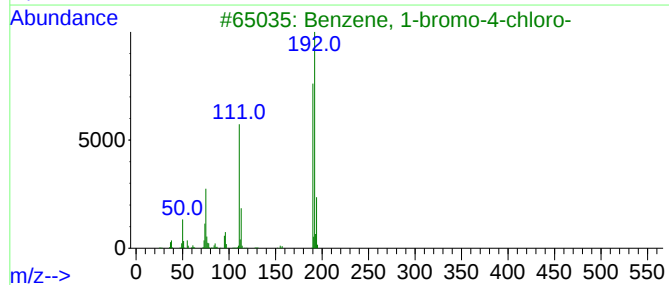
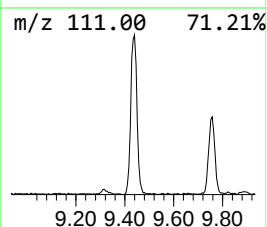
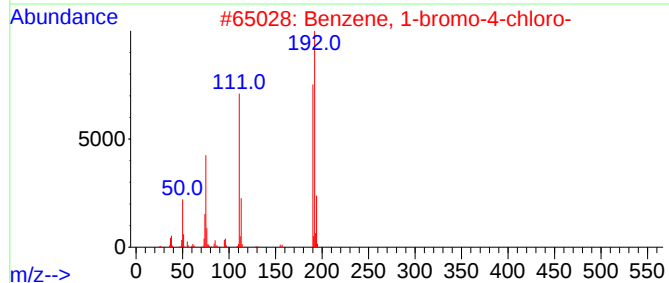
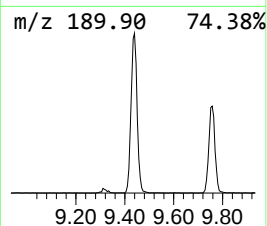
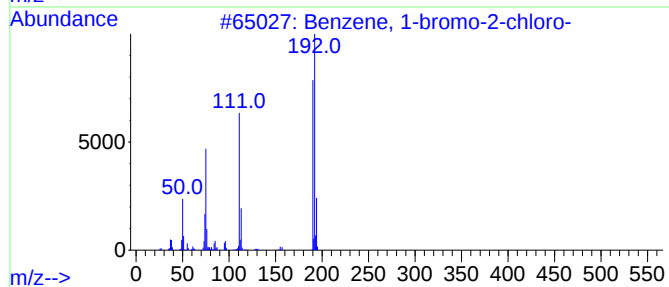
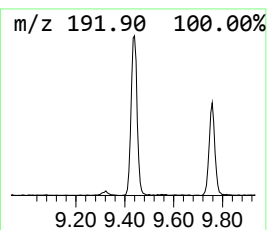
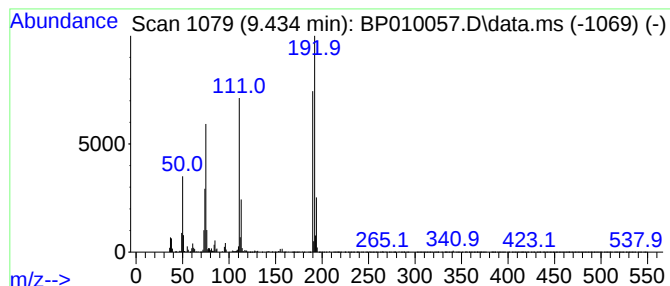
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1-bromo-2-chloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.434	3.50 ng/ul	294626	Naphthalene-d8	10.751

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	97
3			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	96
4			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	96
5			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	95



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Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HZ6DL

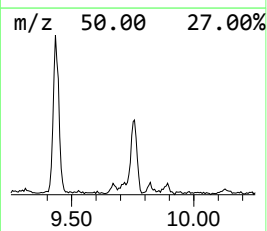
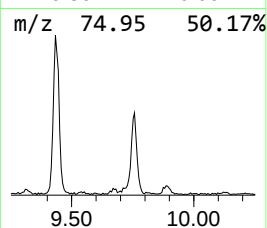
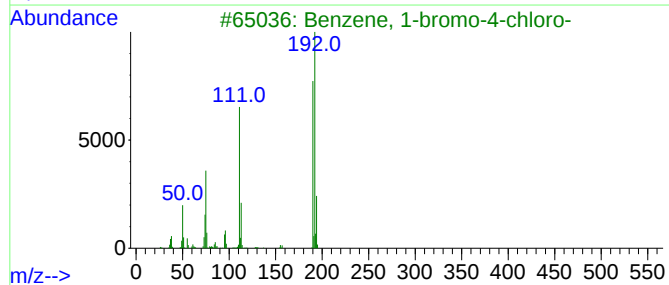
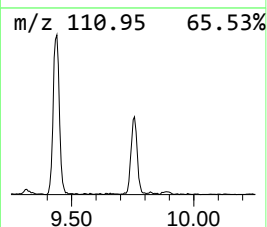
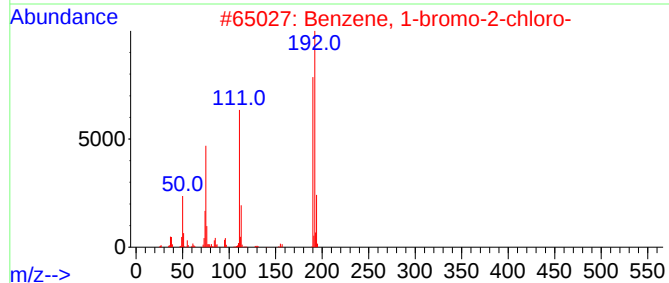
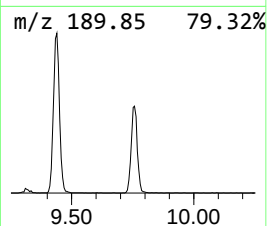
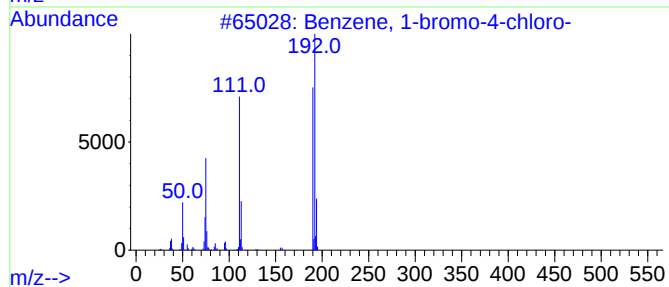
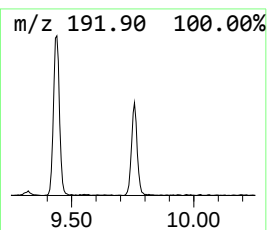
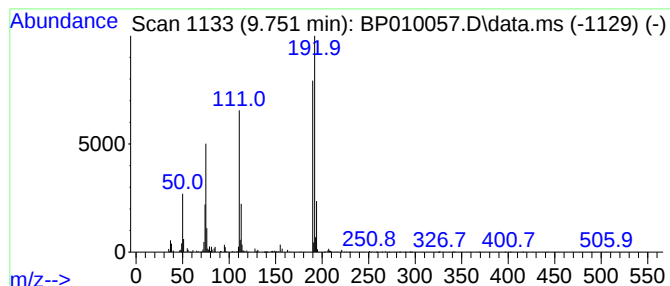
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-bromo-4-chloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.751	2.12 ng/ul	178260	Naphthalene-d8	10.751

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



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Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HZ6DL

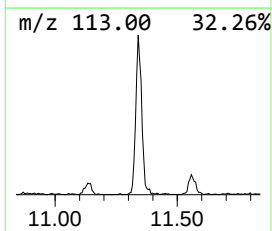
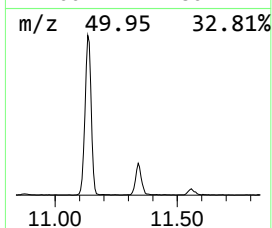
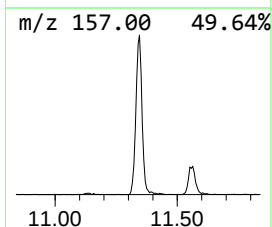
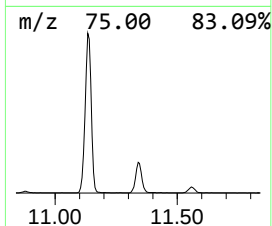
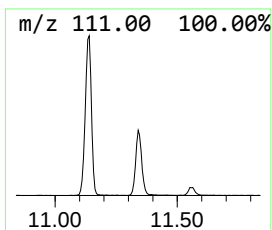
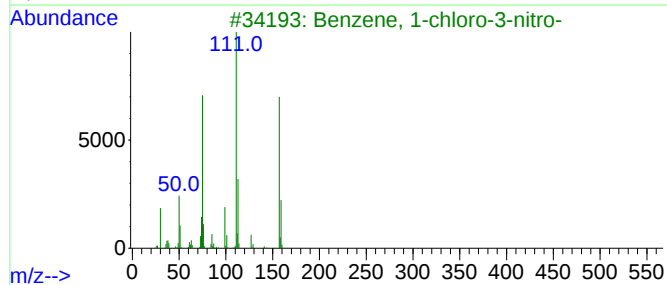
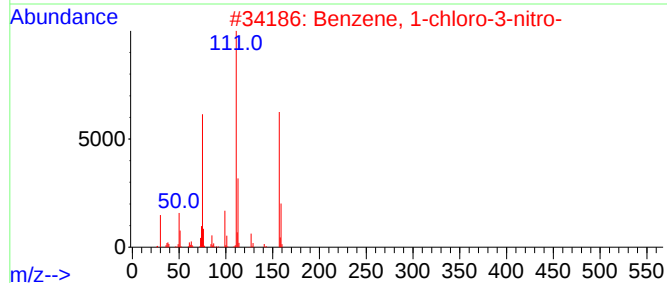
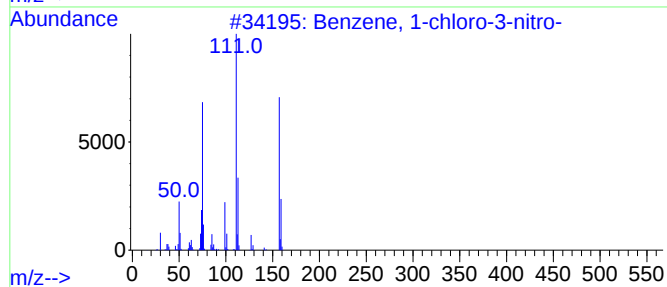
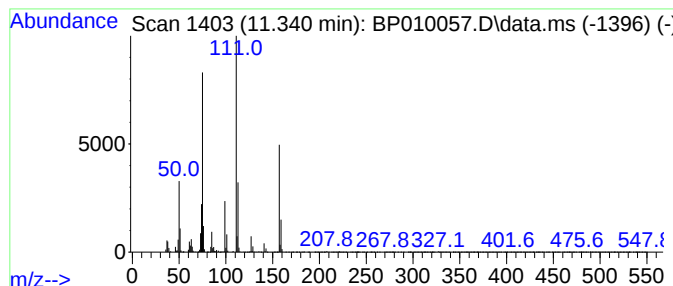
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-chloro-3-nitro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.340	4.14 ng/ul	348590	Naphthalene-d8	10.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	97
2			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	93
3			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	93
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91



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ClientSampleId :
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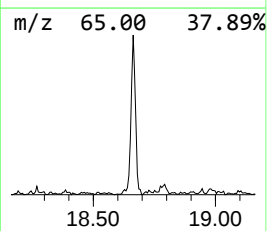
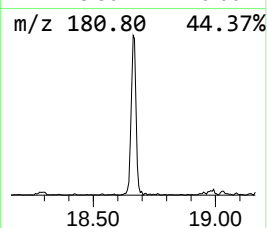
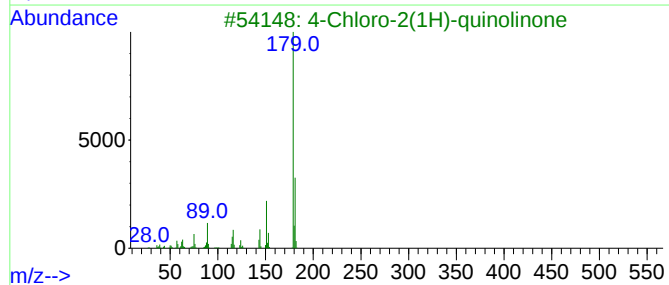
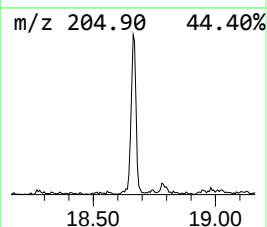
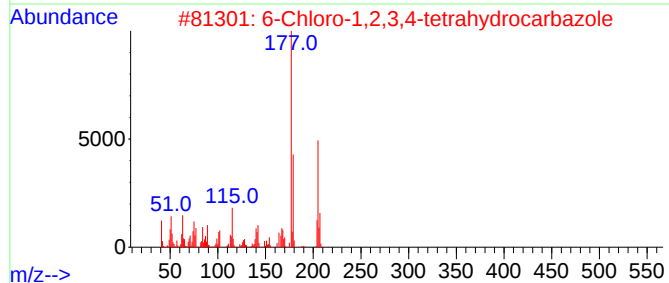
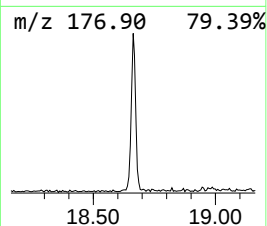
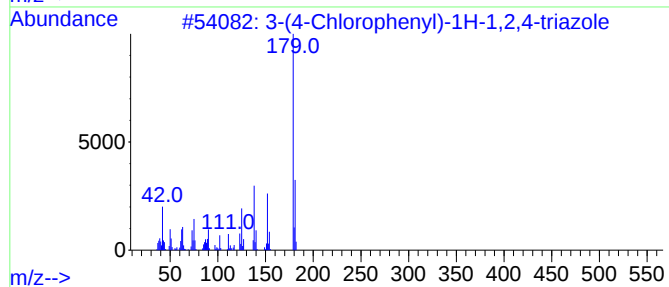
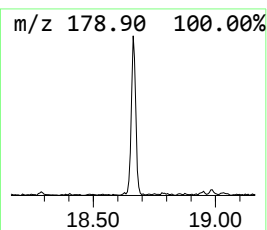
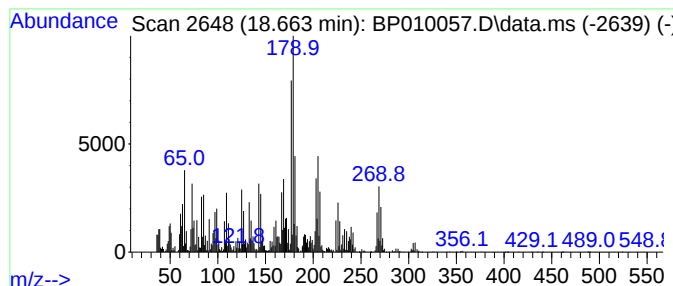
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.663	3.06 ng/ul	475982	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-(4-Chlorophenyl)-1H-1,2,4-tria...	179	C8H6ClN3	023195-59-7	38
2			6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	30
3			4-Chloro-2(1H)-quinolinone	179	C9H6ClNO	020146-59-2	25
4			Benzoic acid, 2-chloro-5-tetrazo...	238	C9H7ClN4O2	1010310-73-5	22
5			Phenol, 4-amino-2,6-dichloro-	177	C6H5Cl2NO	005930-28-9	22



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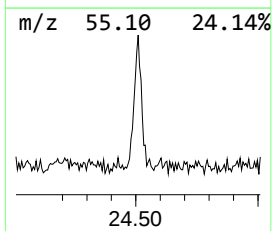
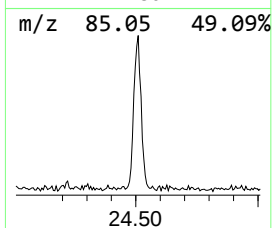
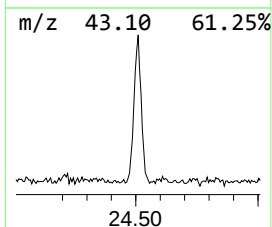
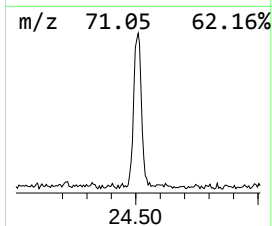
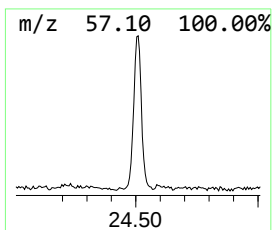
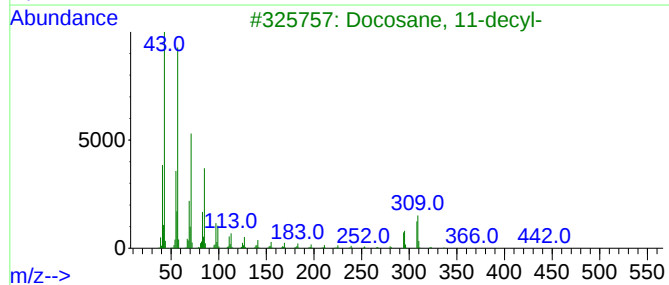
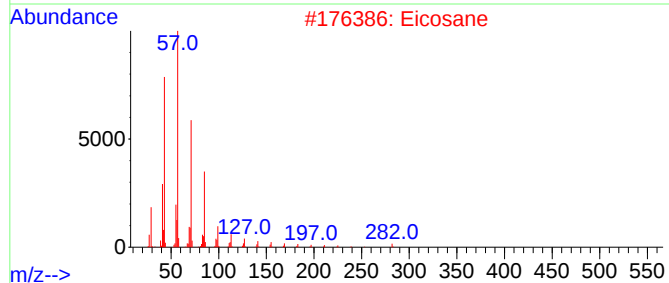
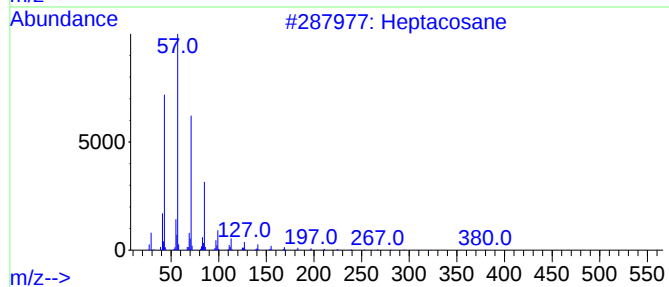
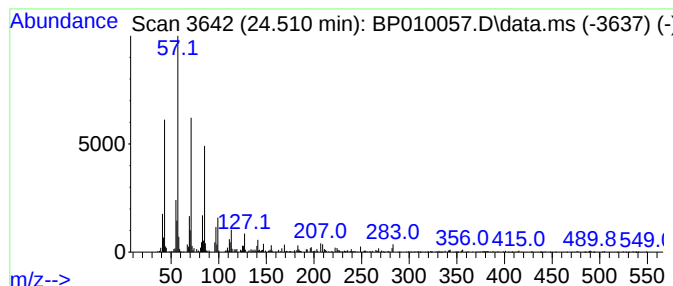
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.509	2.03 ng/ul	255591	Perylene-d12	23.863

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	95
2			Eicosane	282	C20H42	000112-95-8	93
3			Docosane, 11-decyl-	451	C32H66	055401-55-3	93
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
5			Nonacosane	408	C29H60	000630-03-5	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010057.D
Acq On : 22 Apr 2022 16:01
Operator : CG/JU
Sample : N2488-13DL 5X
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HZ6DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-brom...	9.434	3.5	ng/u1	294626	2	10.751	1685300	20.0
Benzene, 1-brom...	9.751	2.1	ng/u1	178260	2	10.751	1685300	20.0
Benzene, 1-chlo...	11.340	4.1	ng/u1	348590	2	10.751	1685300	20.0
unknown-01	18.663	3.1	ng/u1	475982	4	17.322	3109760	20.0
(DEL) Alkane: S...	24.509	2.0	ng/u1	255591	6	23.863	2520840	20.0