

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
 Data File : BP019009.D
 Acq On : 21 Dec 2023 20:47
 Operator : MA/JU
 Sample : 05850-05DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0QM2DL

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: BP019009.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.163	340	353	358	rBV	24044585	69870767	95.76%	24.732%
2	6.498	572	580	587	rVB	61369	92769	0.13%	0.033%
3	7.163	687	693	703	rVB	108918	171068	0.23%	0.061%
4	7.351	720	725	737	rVB2	96939	180925	0.25%	0.064%
5	7.716	778	787	798	rBV	8101176	14279686	19.57%	5.055%
6	7.893	799	817	822	rBV	23079562	64281104	88.10%	22.754%
7	8.222	857	873	877	rBV	22898405	72962155	100.00%	25.826%
8	8.540	920	927	935	rBV	69216	114879	0.16%	0.041%
9	8.981	995	1002	1005	rBV	118813	192850	0.26%	0.068%
10	9.028	1005	1010	1018	rVB	431353	708274	0.97%	0.251%
11	9.316	1051	1059	1068	rBV	152486	243646	0.33%	0.086%
12	9.628	1107	1112	1118	rVV	75569	136838	0.19%	0.048%
13	9.704	1118	1125	1131	rVV	91422	157906	0.22%	0.056%
14	10.245	1209	1217	1224	rBV	134384	229100	0.31%	0.081%
15	10.498	1249	1260	1266	rBV	16689950	32418001	44.43%	11.475%
16	10.622	1274	1281	1287	rBV	638020	1009300	1.38%	0.357%
17	10.763	1298	1305	1314	rBV	101155	175722	0.24%	0.062%
18	11.004	1337	1346	1359	rBV	5001577	8353995	11.45%	2.957%
19	11.222	1376	1383	1390	rBV	284039	468173	0.64%	0.166%
20	11.439	1411	1420	1430	rVB	58709	113739	0.16%	0.040%
21	12.610	1610	1619	1620	rBV4	73065	107709	0.15%	0.038%
22	12.645	1620	1625	1633	rVB	563097	870515	1.19%	0.308%
23	13.251	1721	1728	1740	rBV	1477025	2230349	3.06%	0.789%
24	13.869	1824	1833	1846	rBV	244796	406134	0.56%	0.144%
25	14.145	1874	1880	1890	rBV	304756	458282	0.63%	0.162%
26	14.457	1925	1933	1940	rBV	931414	1409294	1.93%	0.499%
27	14.769	1981	1986	1992	rVB	47885	73091	0.10%	0.026%
28	15.451	2094	2102	2108	rBV	399808	612996	0.84%	0.217%
29	15.580	2119	2124	2131	rVV	55663	90046	0.12%	0.032%
30	17.204	2394	2400	2406	rBV	1236618	1816264	2.49%	0.643%
31	17.304	2412	2417	2429	rVB	461011	695746	0.95%	0.246%
32	18.557	2622	2630	2636	rBV	208889	293429	0.40%	0.104%
33	19.545	2793	2798	2807	rBV	707904	940530	1.29%	0.333%
34	21.298	3091	3096	3105	rBV	1944923	2499867	3.43%	0.885%
35	23.503	3466	3471	3485	rVB	529860	1137974	1.56%	0.403%
36	23.662	3491	3498	3508	rVB	1293978	2706457	3.71%	0.958%

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Instrument :
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ClientSampleId :
C0QM2DL

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

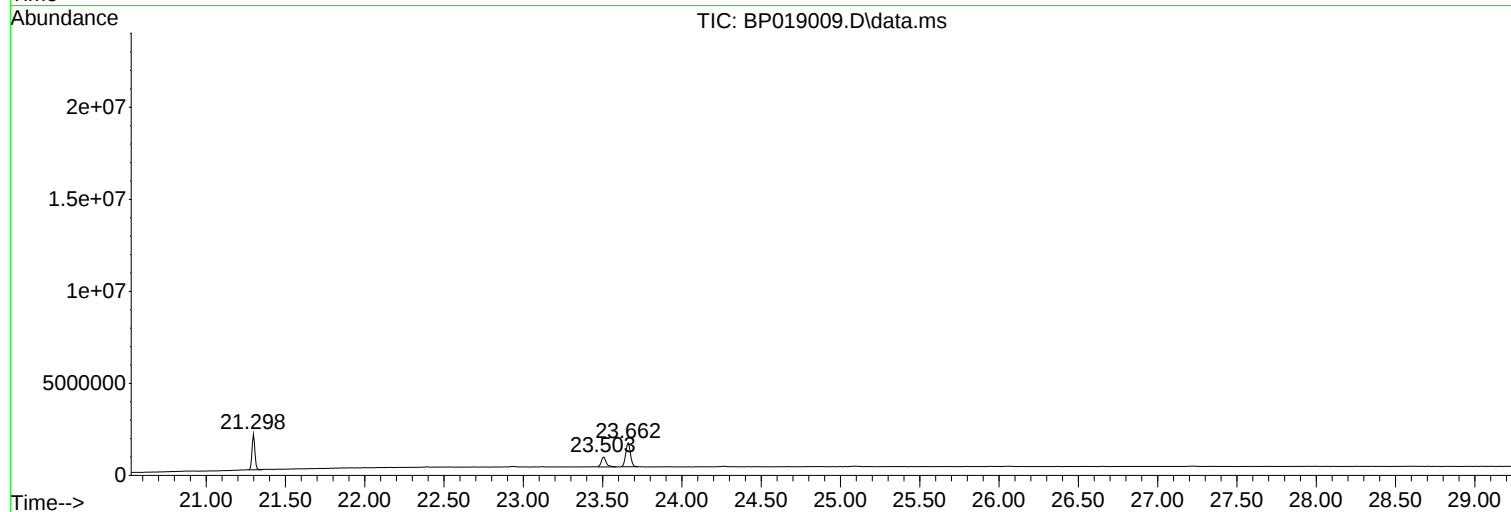
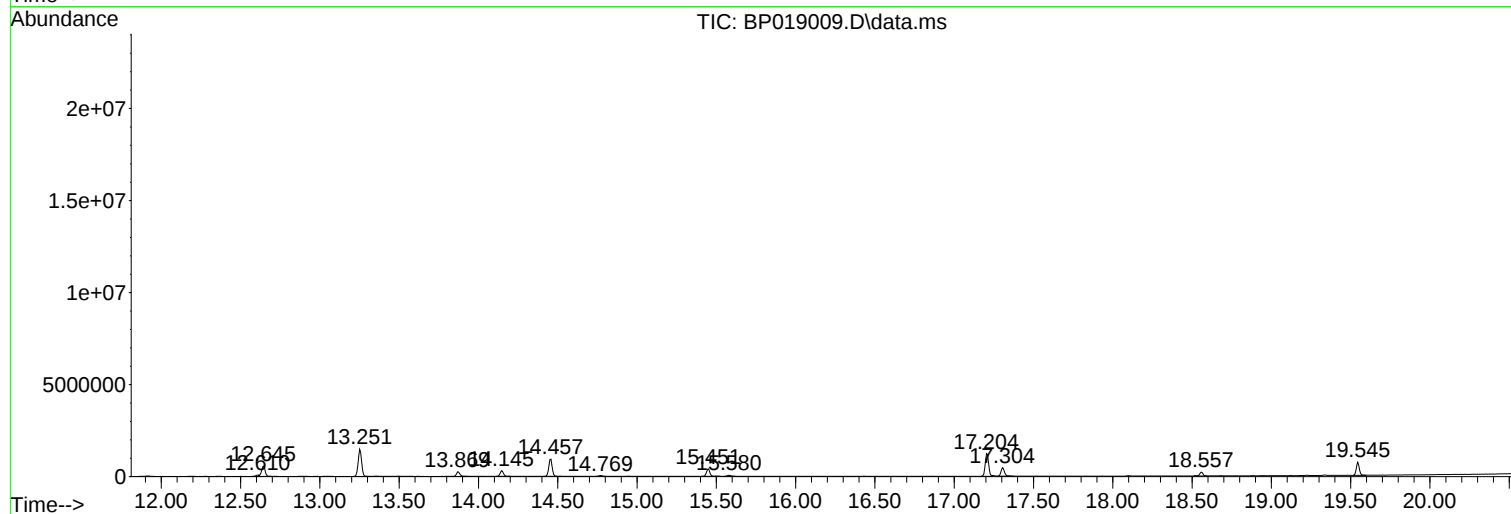
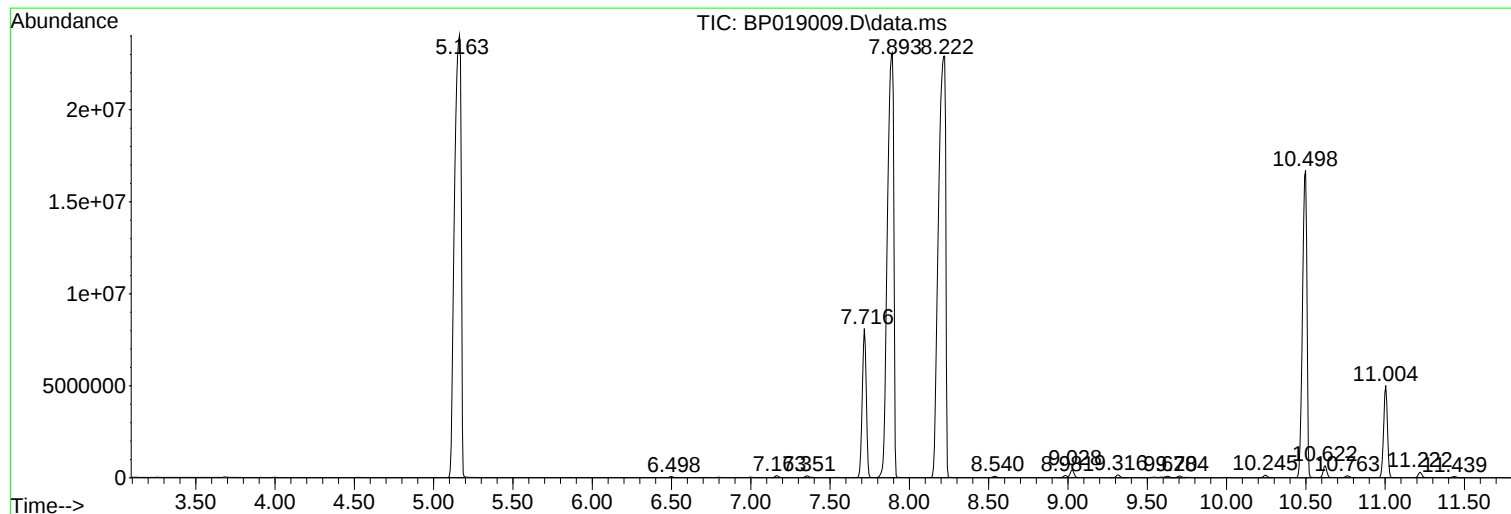
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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ClientSampleId :
C0QM2DL

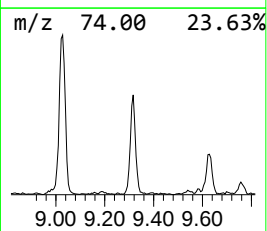
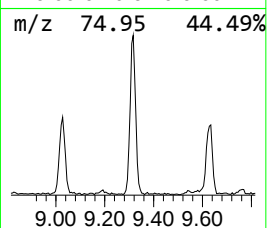
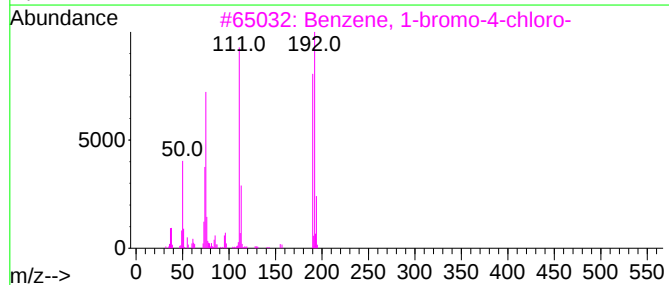
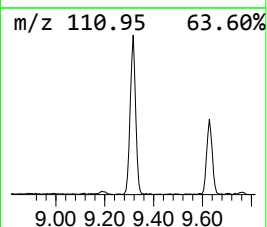
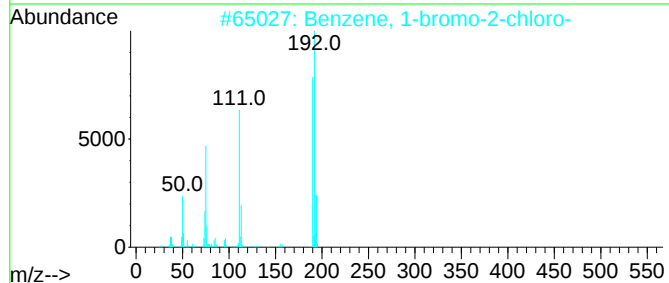
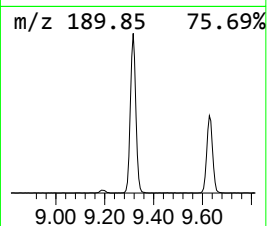
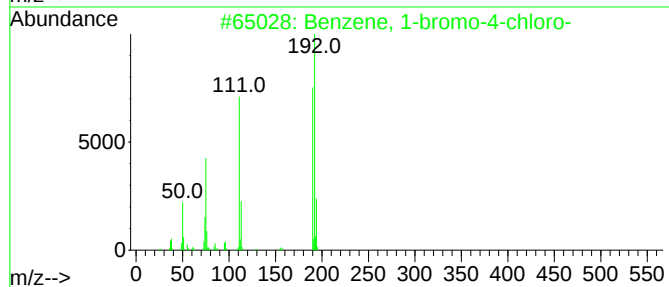
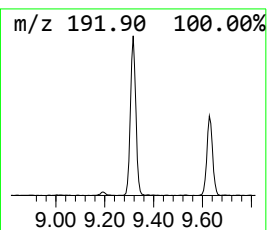
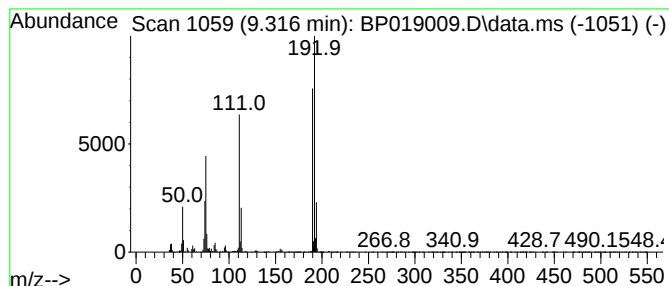
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-bromo-4-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.316	4.83 ng/ul	243646	Naphthalene-d8	10.622

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



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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QM2DL

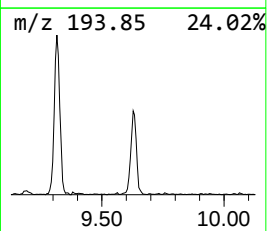
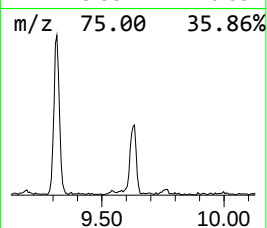
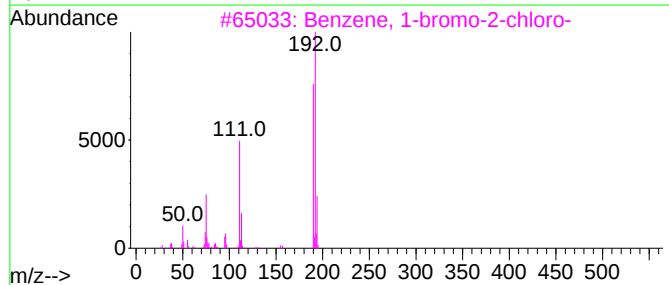
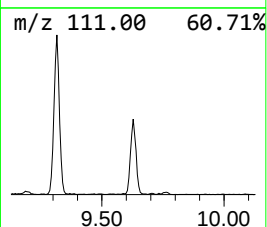
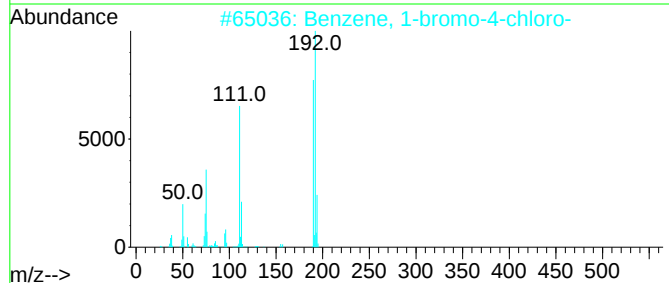
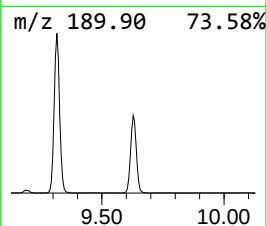
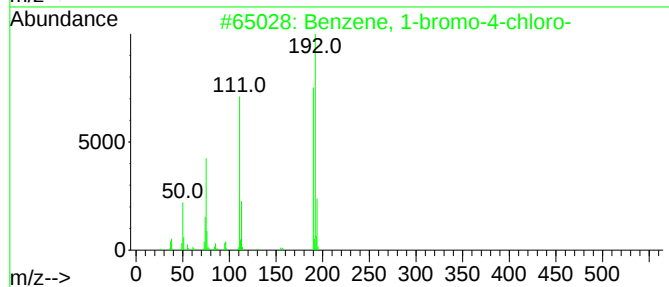
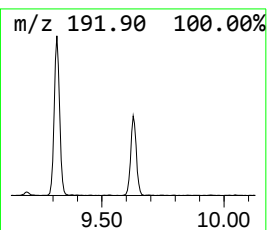
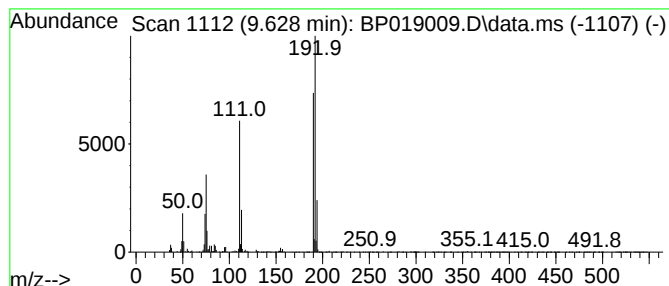
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1-bromo-2-chloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.628	2.71 ng/ul	136838	Naphthalene-d8	10.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	96
2			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	95
3			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	94
4			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	94
5			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	94



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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QM2DL

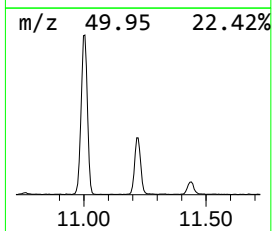
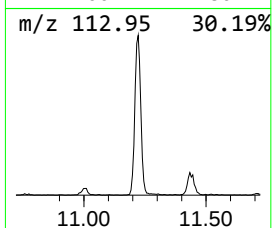
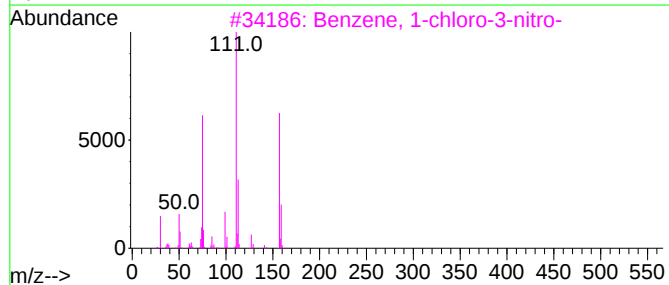
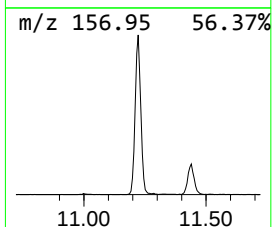
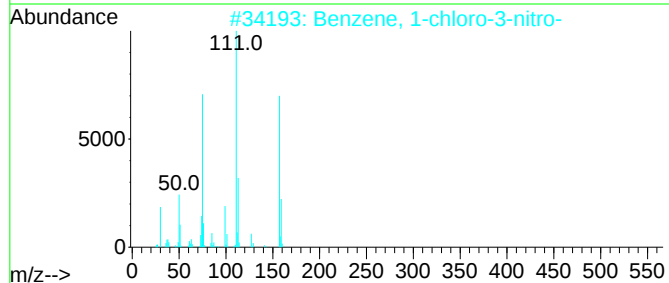
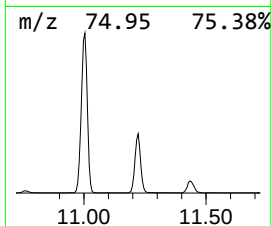
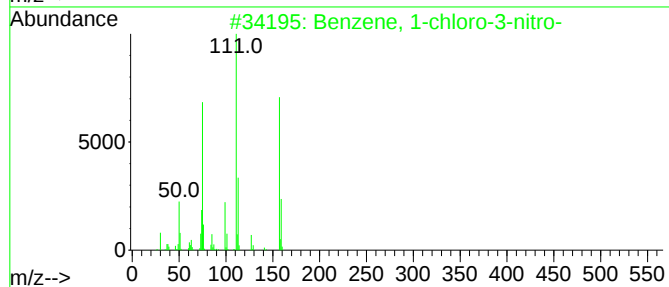
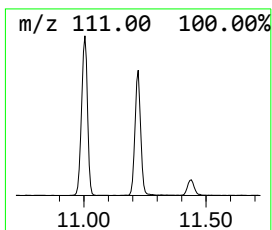
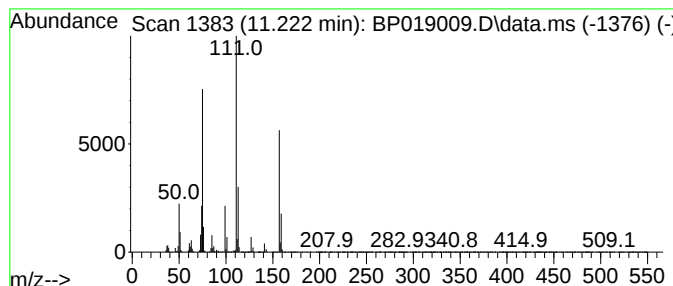
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1-chloro-3-nitro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.222	9.28 ng/ul	468173	Naphthalene-d8	10.622

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	97
3			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	96
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	90



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ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0QM2DL

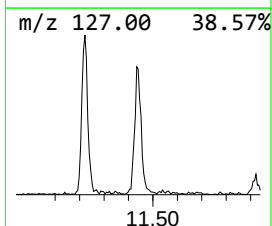
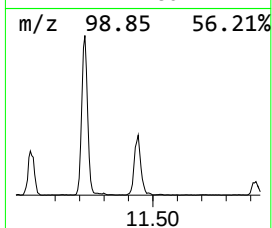
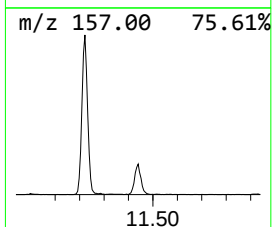
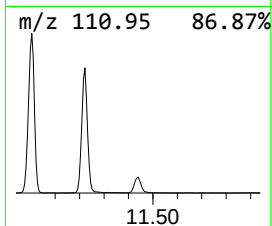
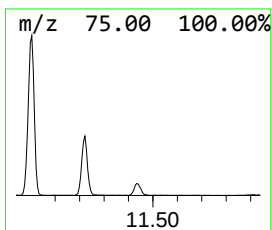
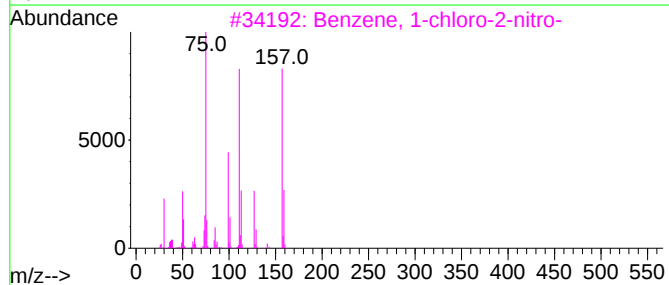
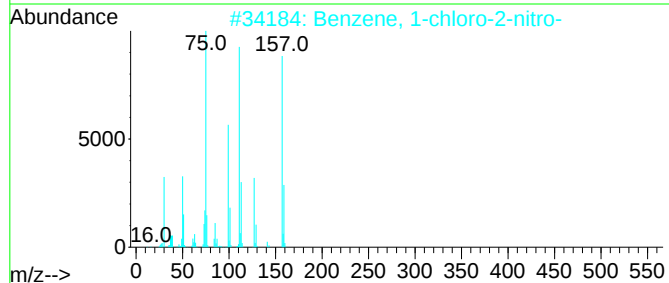
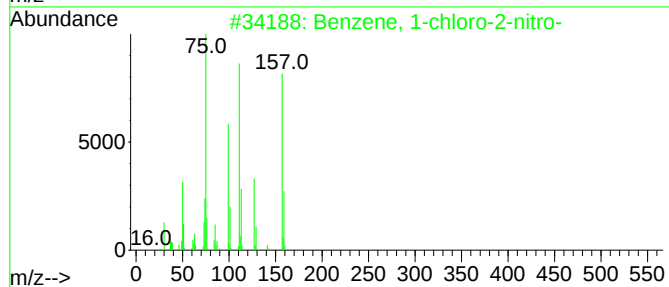
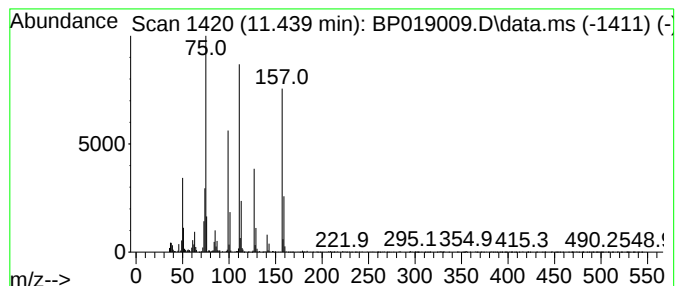
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 1-chloro-2-nitro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.439	2.25 ng/ul	113739	Naphthalene-d8	10.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	99
2			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	98
3			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	97
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	97
5			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	97



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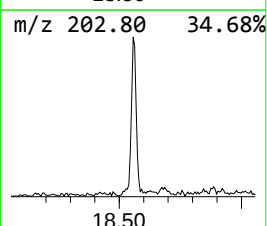
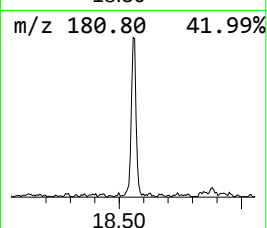
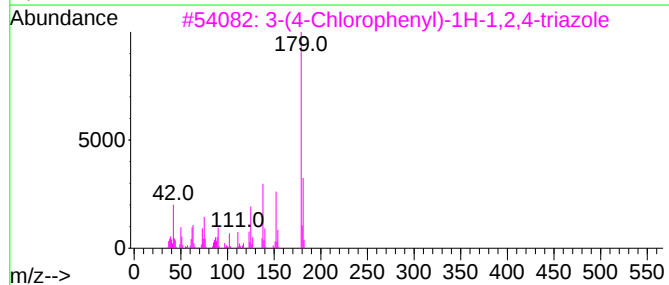
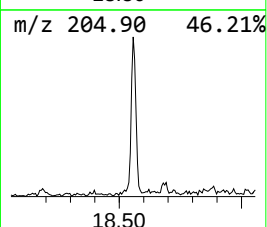
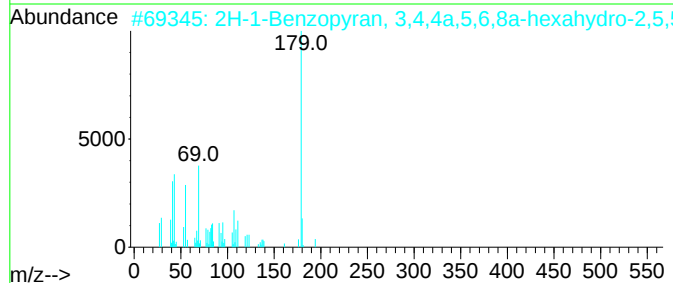
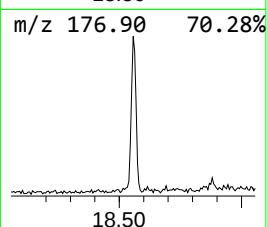
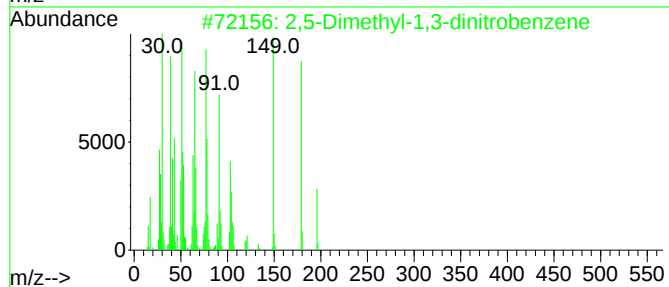
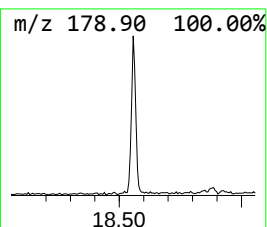
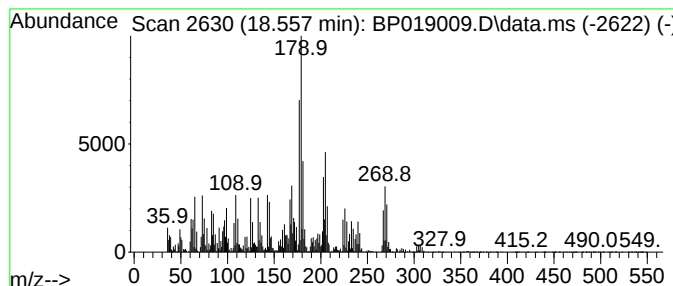
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 2,5-Dimethyl-1,3-dinitroben... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.557	3.23 ng/ul	293429	Phenanthrene-d10	17.204

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Dimethyl-1,3-dinitrobenzene	196	C8H8N2O4	1010487-00-2	90	
2	2H-1-Benzopyran, 3,4,4a,5,6,8a-h...	194	C13H22O	041678-32-4	44	
3	3-(4-Chlorophenyl)-1H-1,2,4-tria...	179	C8H6ClN3	023195-59-7	43	
4	Cloxyquin	179	C9H6ClNO	000130-16-5	38	
5	Benzoic acid, 2-chloro-5-tetrazo...	238	C9H7ClN4O2	1010310-73-5	27	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019009.D
Acq On : 21 Dec 2023 20:47
Operator : MA/JU
Sample : 05850-05DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0QM2DL

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...	9.316	4.8	ng/u1	243646	2	10.622	1009300	20.0
Benzene, 1-brom...	9.628	2.7	ng/u1	136838	2	10.622	1009300	20.0
Benzene, 1-chlo...	11.222	9.3	ng/u1	468173	2	10.622	1009300	20.0
Benzene, 1-chlo...	11.439	2.3	ng/u1	113739	2	10.622	1009300	20.0
2,5-Dimethyl-1,...	18.557	3.2	ng/u1	293429	4	17.204	1816260	20.0