

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033022\
 Data File : BG052977.D
 Acq On : 31 Mar 2022 13:11
 Operator : CG/JU
 Sample : N2120-05DL 5X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0HT3DL

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_G\Methods\SFAM-EPA-BG031822.M
 Title : SVOA CALIBRATION

Signal : TIC: BG052977.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.462	342	353	365	rBV	10197395	19837513	100.00%	28.754%
2	7.453	687	692	699	rVB	22973	40196	0.20%	0.058%
3	7.664	721	728	740	rVB2	22014	41477	0.21%	0.060%
4	8.029	781	790	802	rVB	1248546	2221899	11.20%	3.221%
5	8.193	802	818	824	rBV	7596775	15150772	76.37%	21.961%
6	8.522	861	874	880	rBV	8616399	18381226	92.66%	26.643%
7	8.828	920	926	932	rBV3	19816	31233	0.16%	0.045%
8	9.292	998	1005	1008	rBV3	33246	61767	0.31%	0.090%
9	9.333	1008	1012	1023	rVB	91381	162663	0.82%	0.236%
10	9.632	1056	1063	1070	rBV2	22942	41617	0.21%	0.060%
11	9.955	1112	1118	1123	rVB2	11591	20661	0.10%	0.030%
12	10.020	1123	1129	1137	rVB3	23022	42859	0.22%	0.062%
13	10.561	1214	1221	1227	rBV	35012	61329	0.31%	0.089%
14	10.819	1254	1265	1273	rBV	3437968	6557823	33.06%	9.506%
15	10.948	1279	1287	1297	rBV	142803	245374	1.24%	0.356%
16	11.336	1343	1353	1362	rBV	876179	1598273	8.06%	2.317%
17	11.536	1378	1387	1395	rBV	54989	101863	0.51%	0.148%
18	11.747	1417	1423	1431	rBV3	13894	24631	0.12%	0.036%
19	12.957	1614	1629	1636	rBV2	105555	192188	0.97%	0.279%
20	13.556	1725	1731	1738	rBV	299483	483141	2.44%	0.700%
21	14.144	1825	1831	1837	rBV	87378	130471	0.66%	0.189%
22	14.444	1875	1882	1892	rBV	91785	146490	0.74%	0.212%
23	14.755	1926	1935	1941	rBV	248872	404769	2.04%	0.587%
24	15.742	2096	2103	2115	rBV	130832	218619	1.10%	0.317%
25	15.842	2115	2120	2131	rBV3	33768	55257	0.28%	0.080%
26	17.492	2395	2401	2410	rBV	360748	562465	2.84%	0.815%
27	17.592	2410	2418	2426	rVV2	158652	239643	1.21%	0.347%
28	18.861	2626	2634	2639	rBV4	51659	74970	0.38%	0.109%
29	19.871	2799	2806	2813	rBV	198007	294595	1.49%	0.427%
30	21.775	3124	3130	3138	rVB2	372711	640962	3.23%	0.929%
31	24.853	3644	3654	3664	rBV2	90904	271726	1.37%	0.394%
32	25.082	3683	3693	3711	rVB	212510	651295	3.28%	0.944%

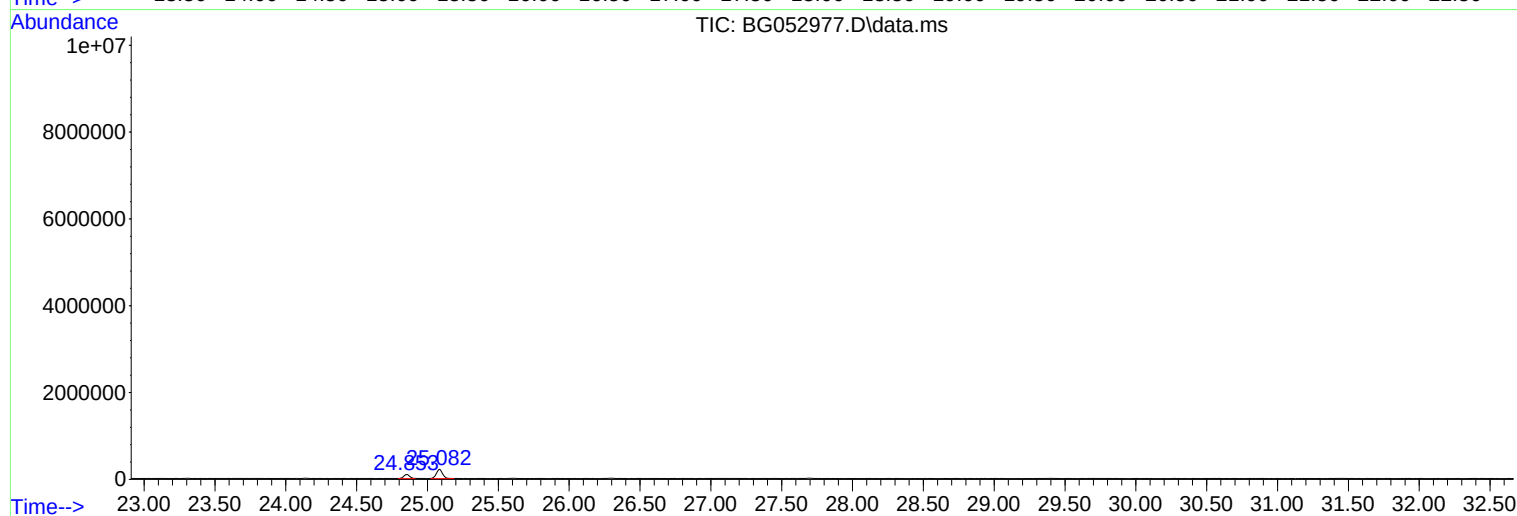
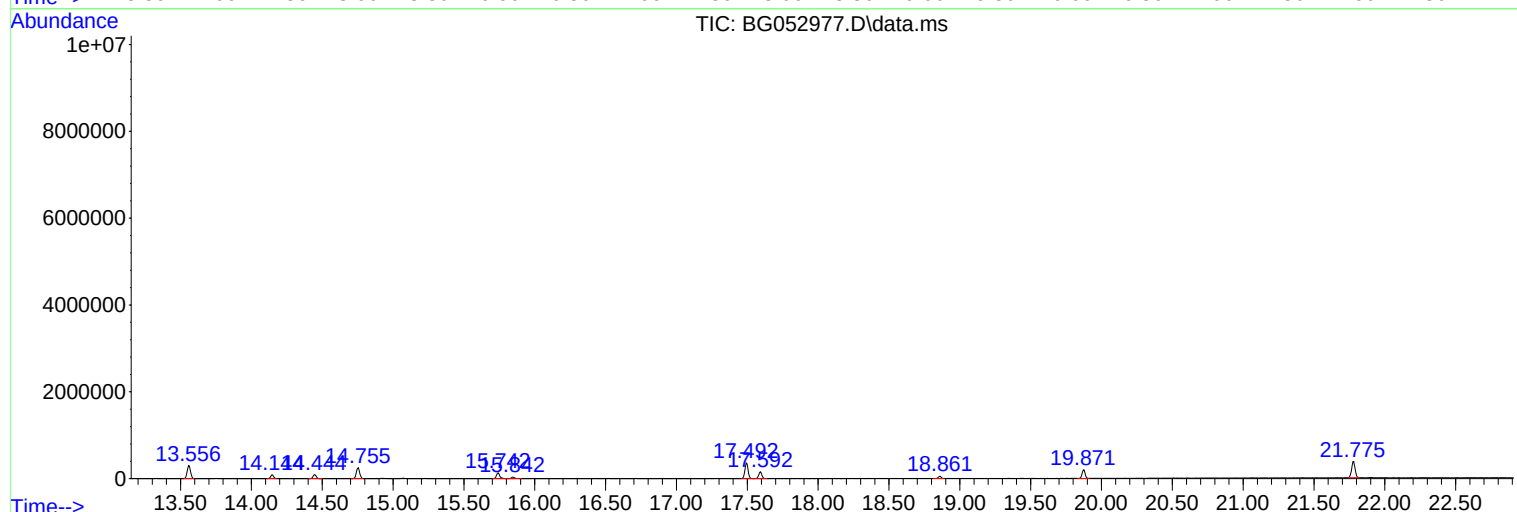
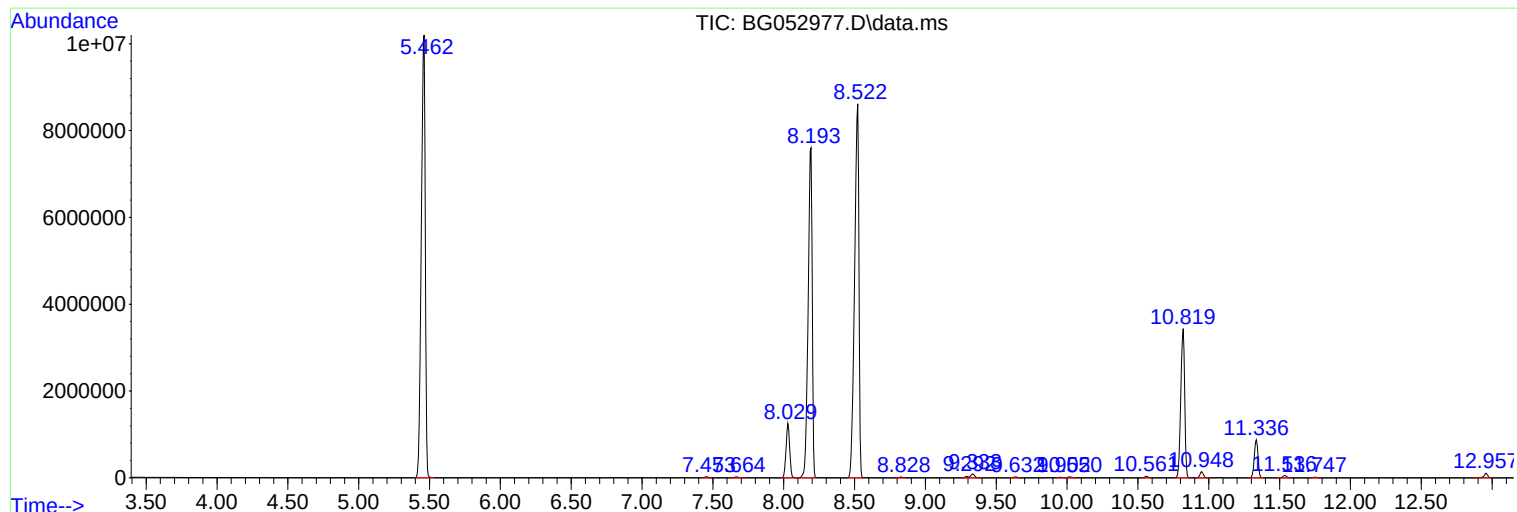
Sum of corrected areas: 68989767

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033022\
Data File : BG052977.D
Acq On : 31 Mar 2022 13:11
Operator : CG/JU
Sample : N2120-05DL 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0HT3DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033022\
Data File : BG052977.D
Acq On : 31 Mar 2022 13:11
Operator : CG/JU
Sample : N2120-05DL 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0HT3DL

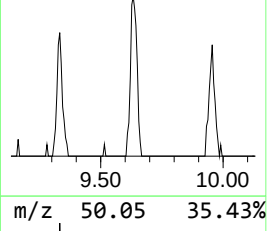
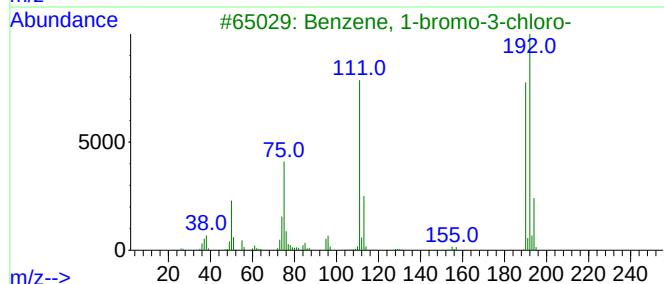
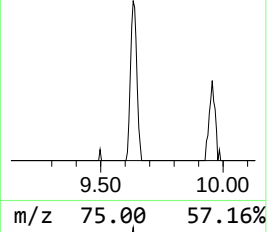
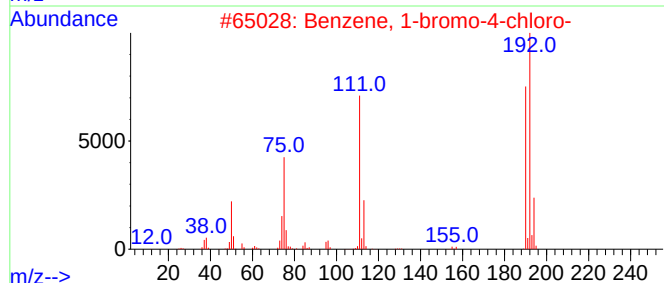
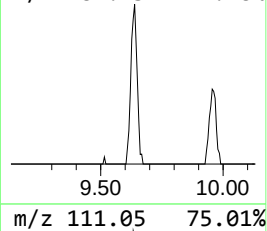
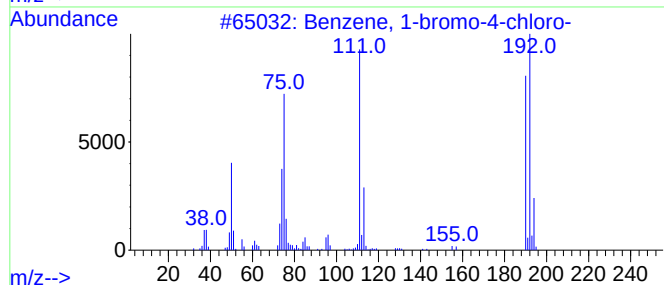
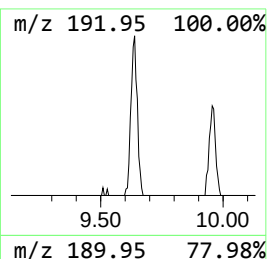
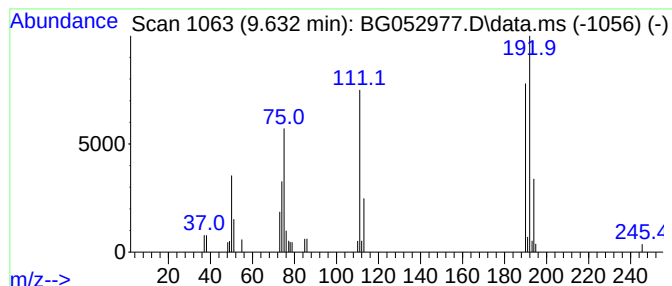
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.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.
9.632	3.39 ng/ul	41617	Naphthalene-d8	10.948

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-4-chloro-	190	C6H4BrCl	000106-39-8	94
3			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	94
4			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	93
5			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033022\
Data File : BG052977.D
Acq On : 31 Mar 2022 13:11
Operator : CG/JU
Sample : N2120-05DL 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0HT3DL

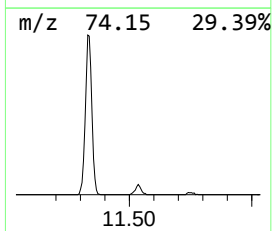
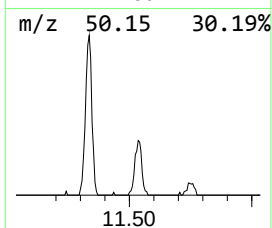
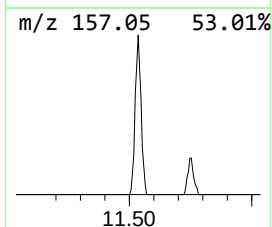
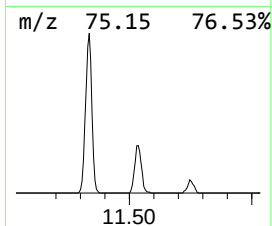
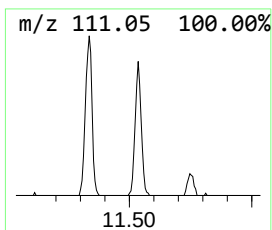
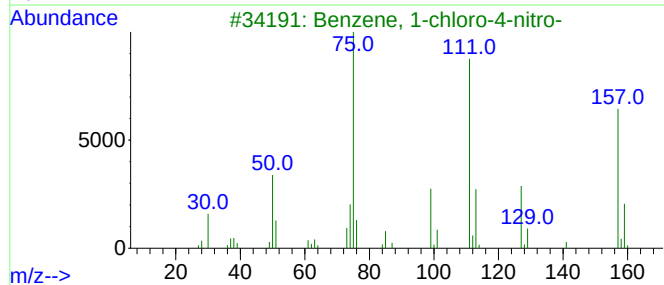
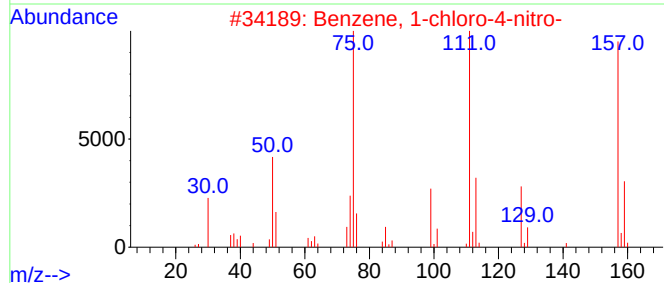
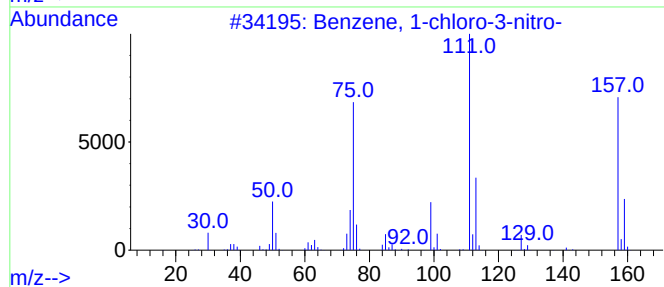
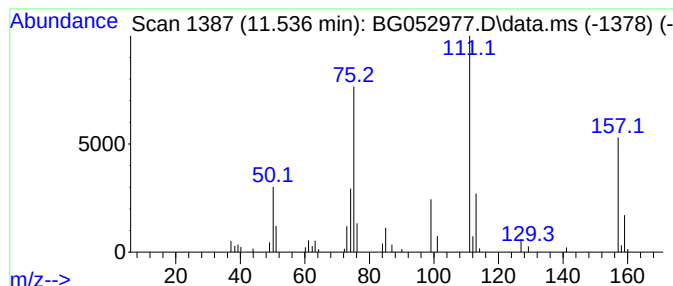
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-chloro-3-nitro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.536	8.30 ng/ul	101863	Naphthalene-d8	10.948

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	96
2			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91
3			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	90
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	90
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033022\
Data File : BG052977.D
Acq On : 31 Mar 2022 13:11
Operator : CG/JU
Sample : N2120-05DL 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0HT3DL

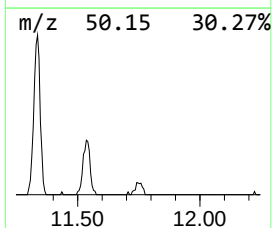
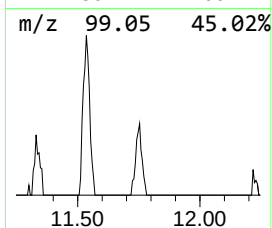
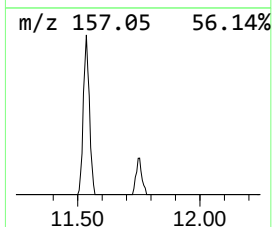
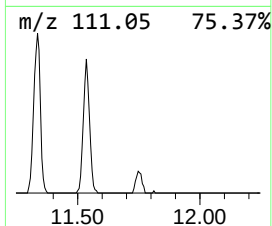
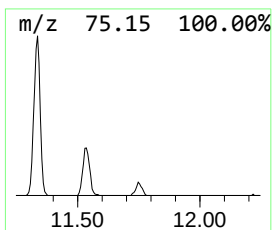
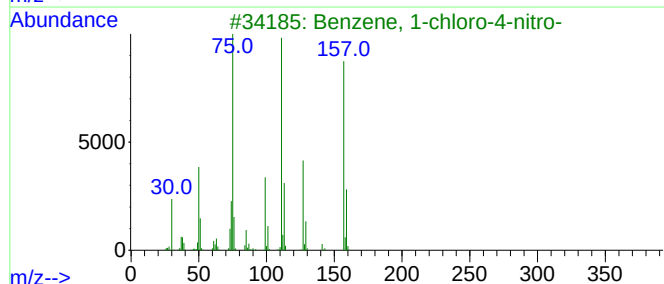
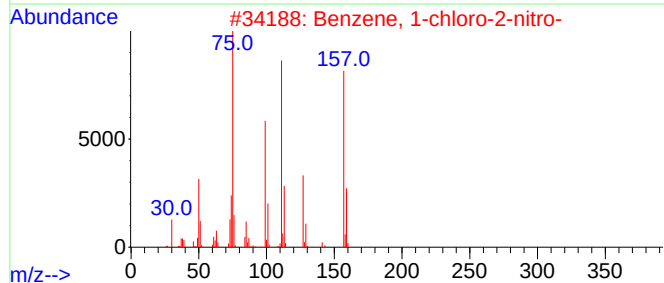
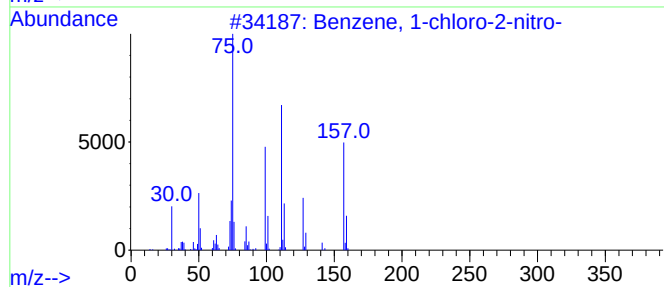
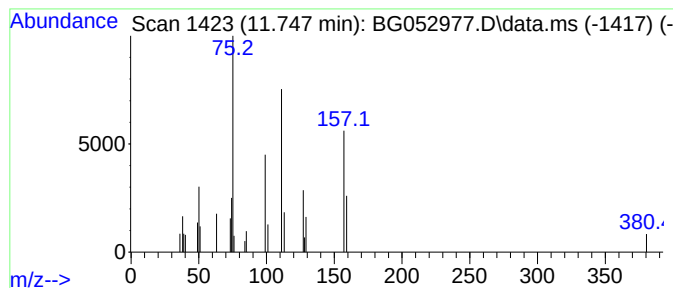
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1-chloro-2-nitro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.747	2.01 ng/ul	24631	Naphthalene-d8	10.948

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	87
2			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	86
3			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	72
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	70
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033022\
Data File : BG052977.D
Acq On : 31 Mar 2022 13:11
Operator : CG/JU
Sample : N2120-05DL 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0HT3DL

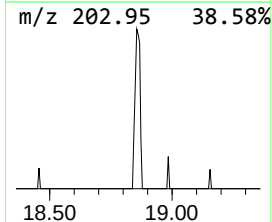
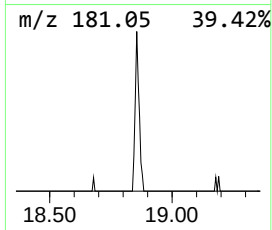
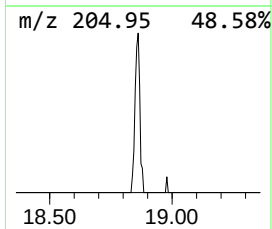
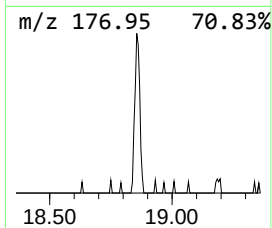
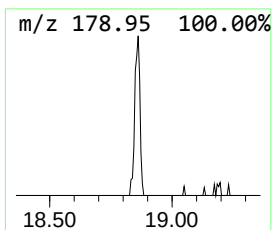
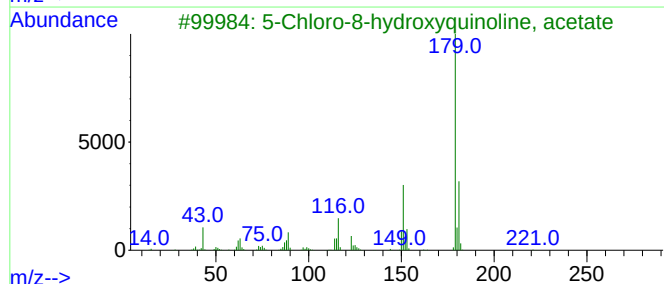
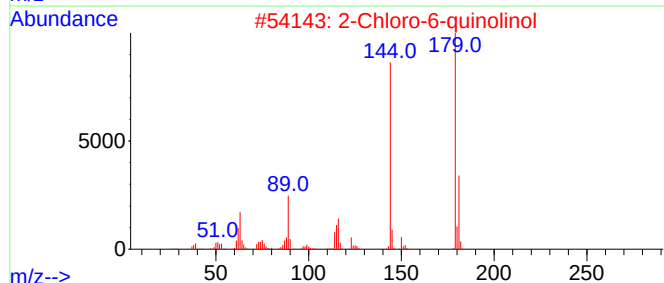
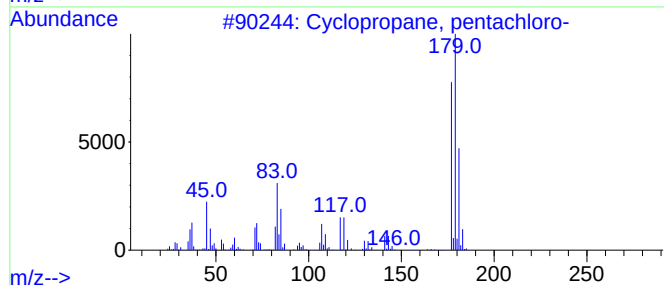
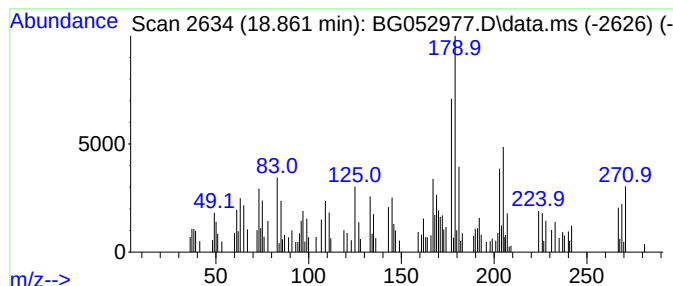
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.861	2.67 ng/ul	74970	Phenanthrene-d10	17.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane, pentachloro-	212	C3HCl5	006262-51-7	43
2			2-Chloro-6-quinolinol	179	C9H6ClNO	577967-89-6	30
3			5-Chloro-8-hydroxyquinoline, ace...	221	C11H8ClNO2	010173-02-1	27
4			1-(4-Chlorophenyl)-2-methyl-pyri...	220	C11H9ClN2O	109853-47-6	27
5			Cloxyquin	179	C9H6ClNO	000130-16-5	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033022\
Data File : BG052977.D
Acq On : 31 Mar 2022 13:11
Operator : CG/JU
Sample : N2120-05DL 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0HT3DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.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...	9.632	3.4	ng/u1	41617	2	10.948	245374	20.0
Benzene, 1-chlo...	11.536	8.3	ng/u1	101863	2	10.948	245374	20.0
Benzene, 1-chlo...	11.747	2.0	ng/u1	24631	2	10.948	245374	20.0
unknown-01	18.861	2.7	ng/u1	74970	4	17.492	562465	20.0