

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
 Data File : BN030977.D
 Acq On : 17 Apr 2024 14:48
 Operator : MA/JU
 Sample : P2006-10DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MC0RE9DL

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_N\Methods\SFAM-EPA-BN032824.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN030977.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.993	332	341	366	rBV	20316143	47240758	100.00%	24.459%
2	6.334	563	569	576	rVB	40138	65376	0.14%	0.034%
3	6.987	674	680	690	rBV	97768	158336	0.34%	0.082%
4	7.175	706	712	722	rVB	77103	127275	0.27%	0.066%
5	7.534	765	773	782	rBV	5587894	9558067	20.23%	4.949%
6	7.699	786	801	806	rBV	18662700	42566252	90.10%	22.039%
7	8.016	842	855	860	rBV	18136795	42209010	89.35%	21.854%
8	8.346	905	911	921	rVB	59206	101368	0.21%	0.052%
9	8.799	981	988	990	rBV	109693	169160	0.36%	0.088%
10	8.840	990	995	1010	rVB	635841	1041095	2.20%	0.539%
11	9.128	1036	1044	1053	rBV	138003	224463	0.48%	0.116%
12	9.351	1075	1082	1086	rBV	40136	65008	0.14%	0.034%
13	9.399	1086	1090	1092	rVV2	38145	63234	0.13%	0.033%
14	9.440	1092	1097	1104	rVV	82141	149720	0.32%	0.078%
15	9.516	1104	1110	1115	rVV	74152	131971	0.28%	0.068%
16	10.046	1194	1200	1208	rBV	110240	190053	0.40%	0.098%
17	10.299	1233	1243	1258	rBV	11891099	23068506	48.83%	11.944%
18	10.428	1258	1265	1272	rVB	577434	914103	1.93%	0.473%
19	10.569	1283	1289	1297	rBV	77182	138082	0.29%	0.071%
20	10.804	1321	1329	1348	rBV	4899079	8424800	17.83%	4.362%
21	11.022	1359	1366	1379	rBV	483810	810860	1.72%	0.420%
22	11.240	1393	1403	1411	rBV	105534	191523	0.41%	0.099%
23	12.428	1596	1605	1606	rBV2	61000	99284	0.21%	0.051%
24	12.457	1606	1610	1619	rVB	274356	435725	0.92%	0.226%
25	13.075	1708	1715	1727	rBV	982870	1449825	3.07%	0.751%
26	13.704	1812	1822	1827	rBV	323527	469771	0.99%	0.243%
27	13.981	1862	1869	1876	rBV	310618	468728	0.99%	0.243%
28	14.287	1915	1921	1931	rBV	938100	1332563	2.82%	0.690%
29	14.598	1970	1974	1979	rVB	45280	63250	0.13%	0.033%
30	15.281	2084	2090	2096	rBV	483233	667887	1.41%	0.346%
31	15.404	2105	2111	2120	rBV	78623	121220	0.26%	0.063%
32	17.033	2382	2388	2398	rBV	1227569	1730083	3.66%	0.896%
33	17.133	2399	2405	2415	rBV	533745	745837	1.58%	0.386%
34	17.933	2537	2541	2550	rBV3	35405	63270	0.13%	0.033%
35	18.416	2614	2623	2631	rBV	310883	428501	0.91%	0.222%
36	19.227	2757	2761	2771	rBV3	30952	49148	0.10%	0.025%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
Data File : BN030977.D
Acq On : 17 Apr 2024 14:48
Operator : MA/JU
Sample : P2006-10DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MC0RE9DL

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_N\Methods\SFAM-EPA-BN032824.MA.M
Title : SVOA CALIBRATION

37	19.433	2791	2796	2804	rBV	742672	990651	2.10%	0.513%
38	21.269	3103	3108	3117	rBV	1616928	2328655	4.93%	1.206%
39	23.968	3561	3567	3580	rVB	508386	1180142	2.50%	0.611%
40	24.174	3593	3602	3613	rVB	1155939	2907142	6.15%	1.505%

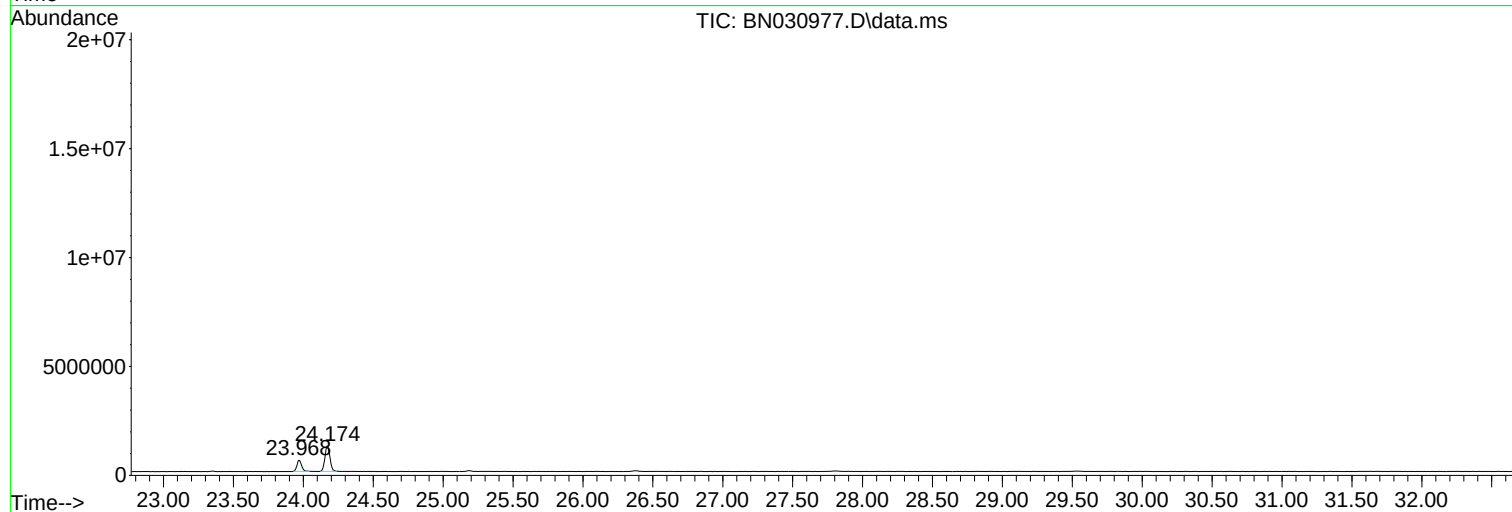
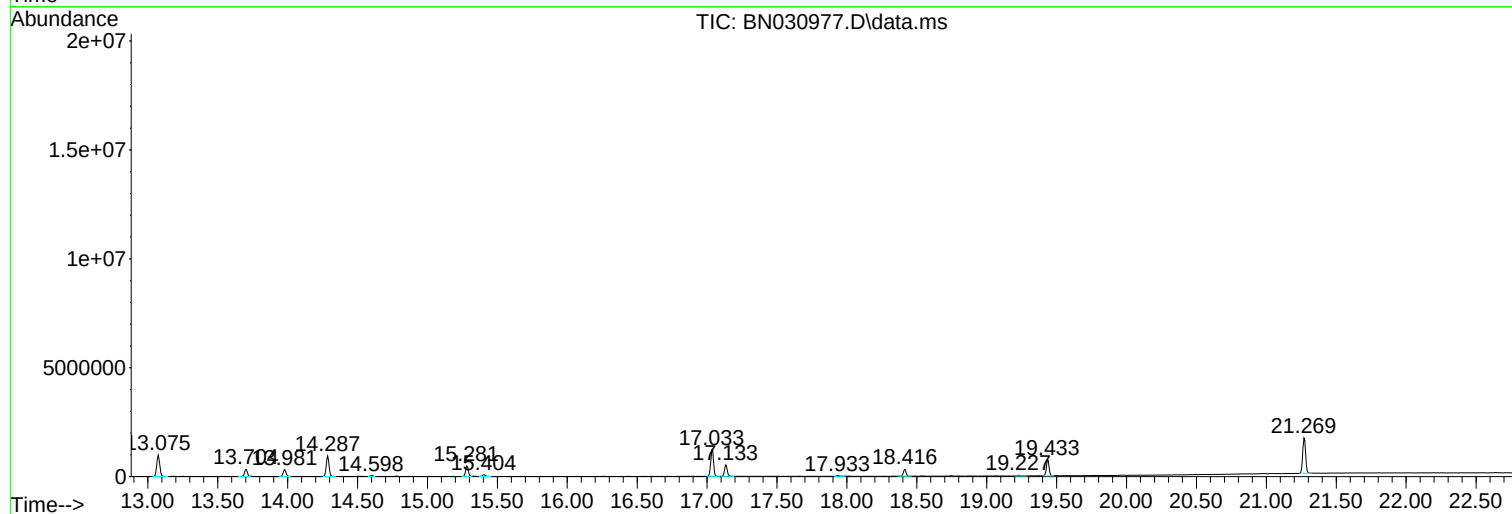
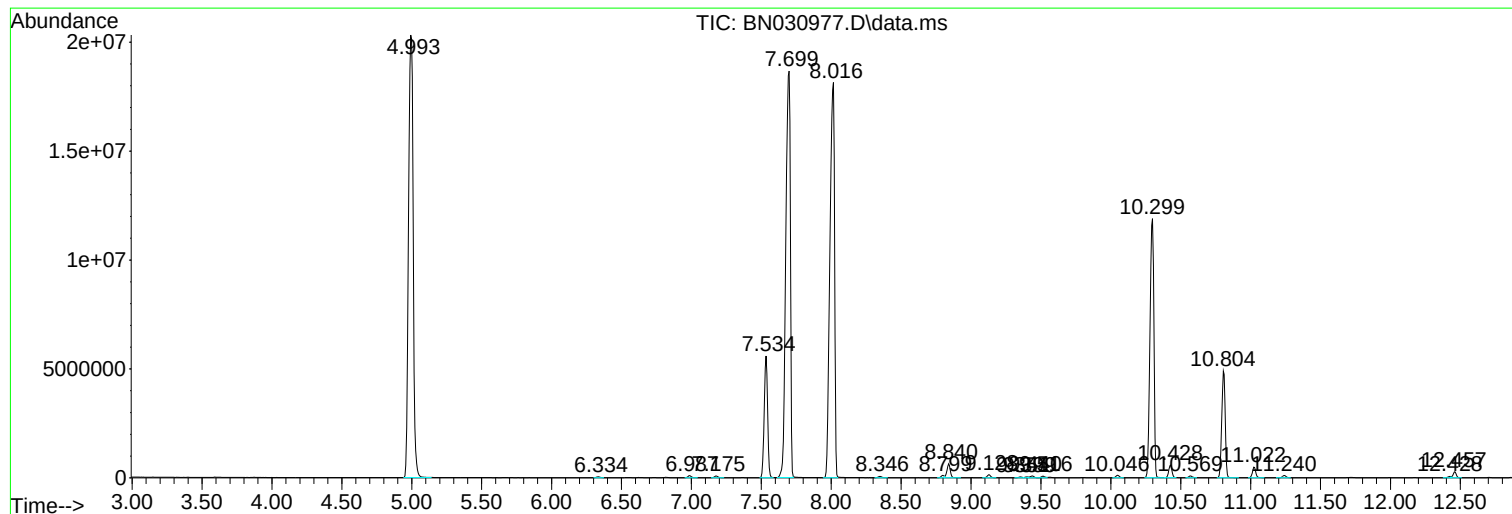
Sum of corrected areas: 193140702

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
Data File : BN030977.D
Acq On : 17 Apr 2024 14:48
Operator : MA/JU
Sample : P2006-10DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MC0RE9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
Data File : BN030977.D
Acq On : 17 Apr 2024 14:48
Operator : MA/JU
Sample : P2006-10DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MC0RE9DL

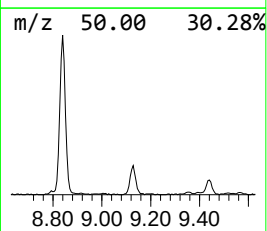
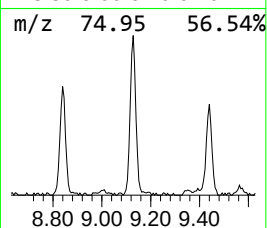
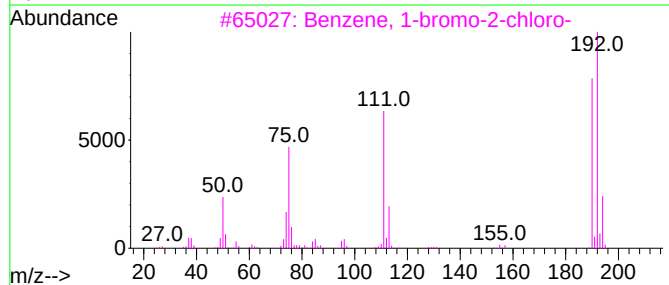
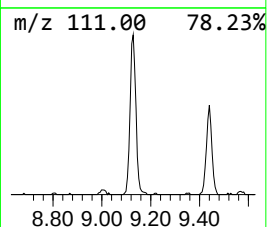
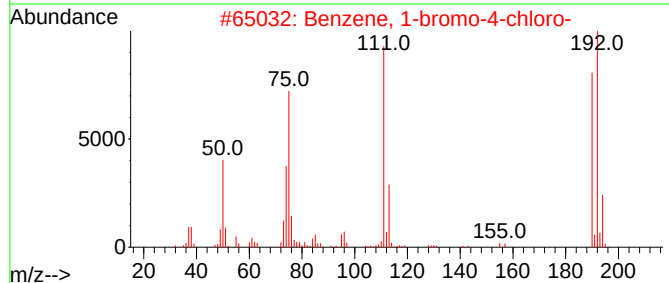
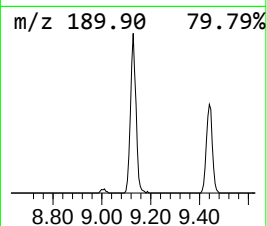
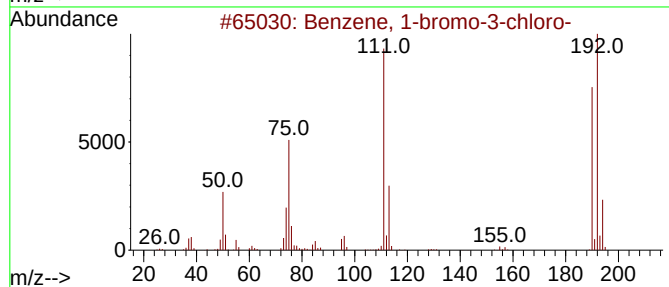
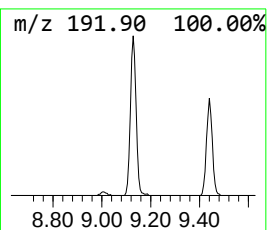
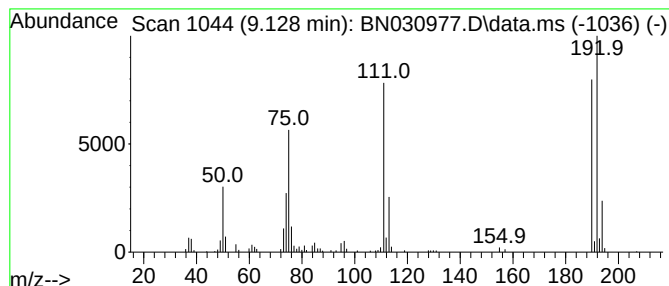
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1-bromo-3-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.128	4.91 ng/ul	224463	Naphthalene-d8	10.428

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
Data File : BN030977.D
Acq On : 17 Apr 2024 14:48
Operator : MA/JU
Sample : P2006-10DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MC0RE9DL

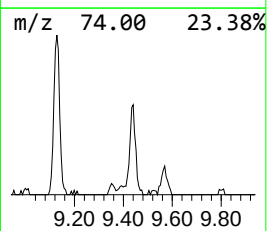
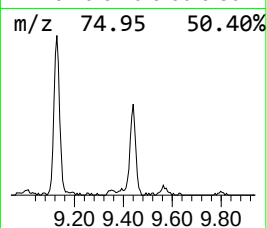
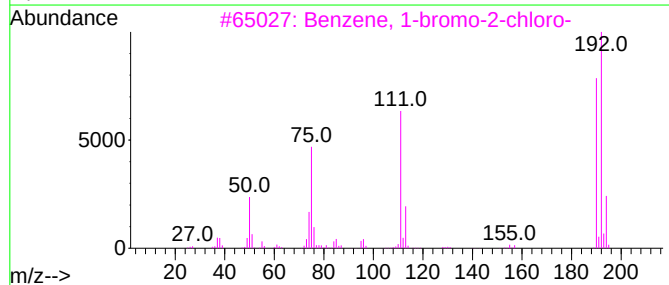
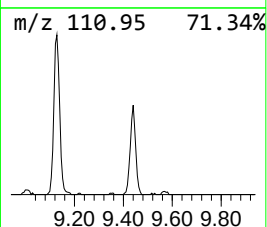
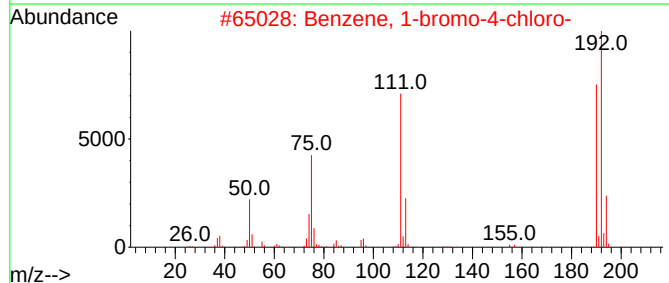
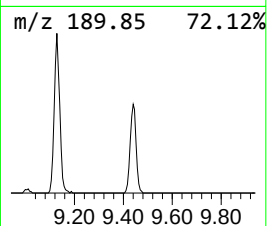
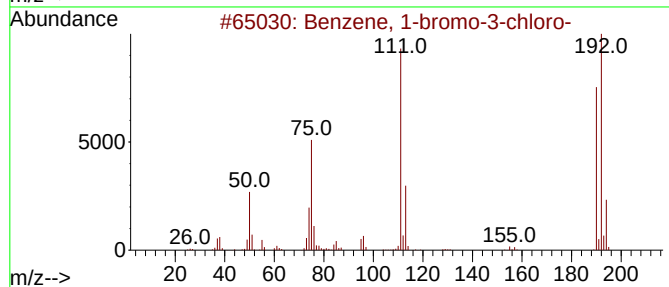
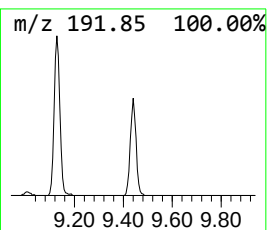
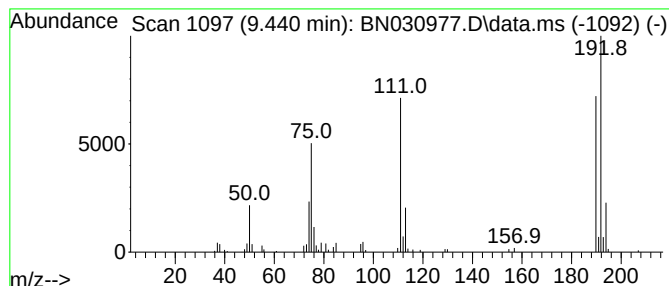
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-bromo-4-chloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.440	3.28 ng/ul	149720	Naphthalene-d8	10.428

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
Data File : BN030977.D
Acq On : 17 Apr 2024 14:48
Operator : MA/JU
Sample : P2006-10DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MC0RE9DL

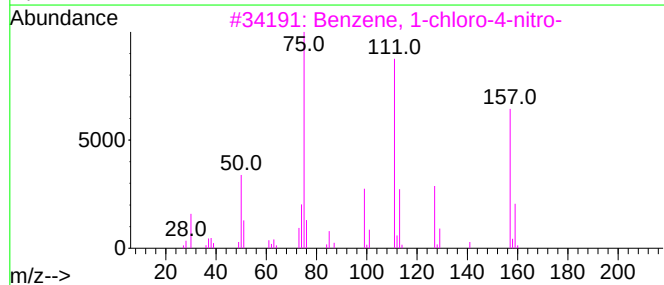
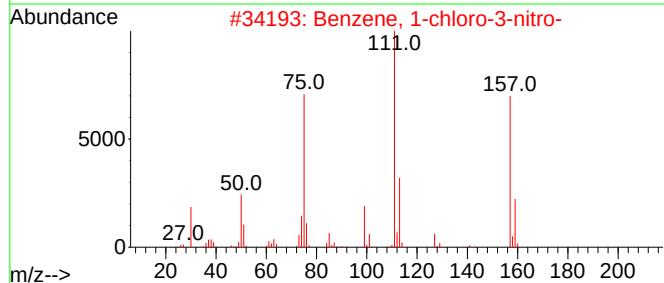
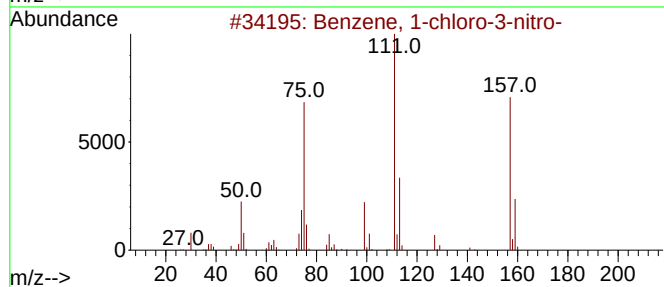
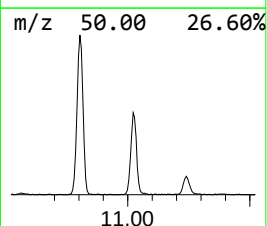
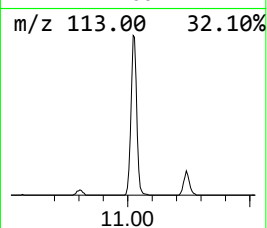
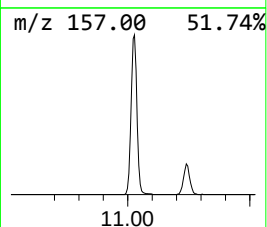
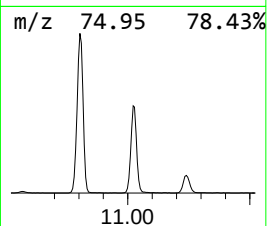
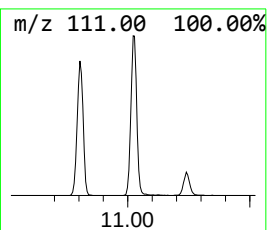
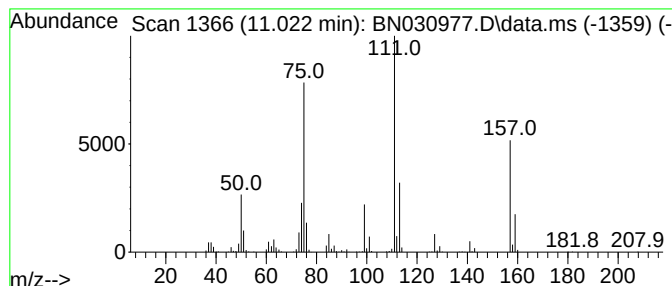
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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.
11.022	17.74 ng/ul	810860	Naphthalene-d8	10.428

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	94
3			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
4			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	92
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
Data File : BN030977.D
Acq On : 17 Apr 2024 14:48
Operator : MA/JU
Sample : P2006-10DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MC0RE9DL

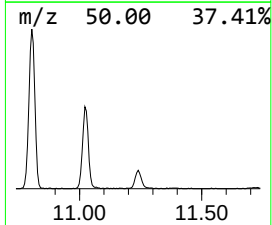
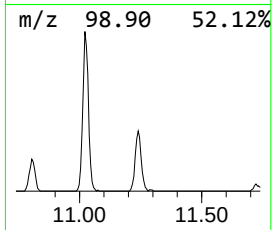
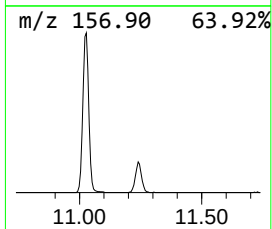
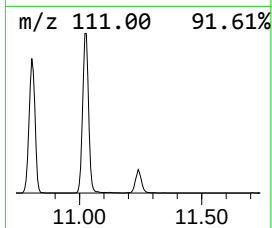
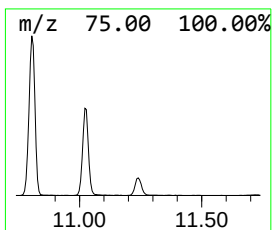
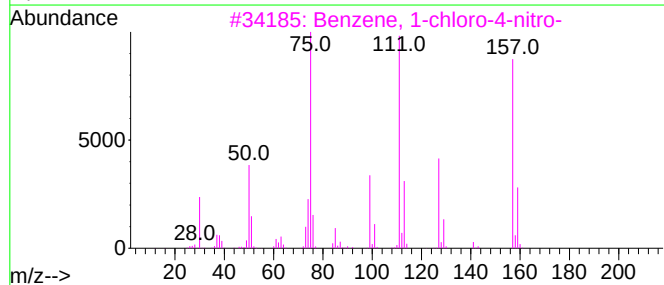
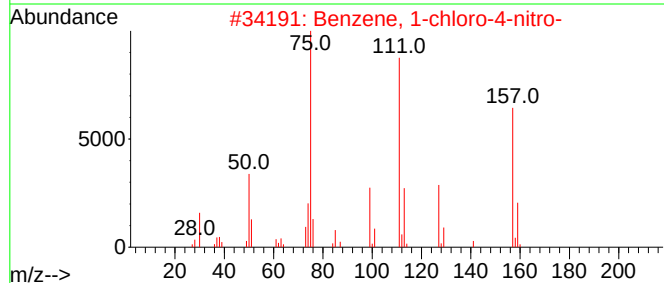
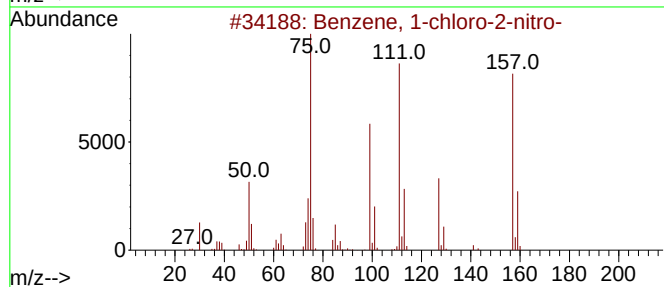
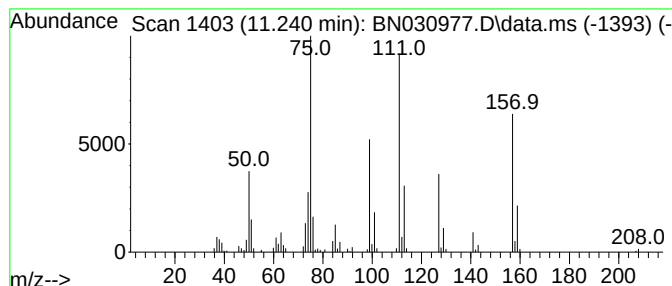
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.240	4.19 ng/ul	191523	Naphthalene-d8	10.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	98
2			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	97
3			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	96
4			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	96
5			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
Data File : BN030977.D
Acq On : 17 Apr 2024 14:48
Operator : MA/JU
Sample : P2006-10DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MC0RE9DL

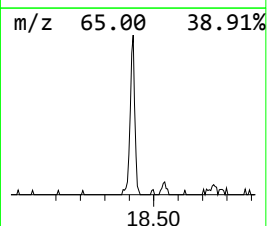
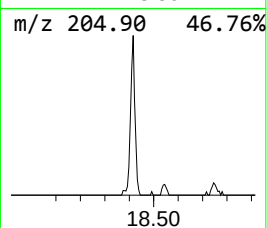
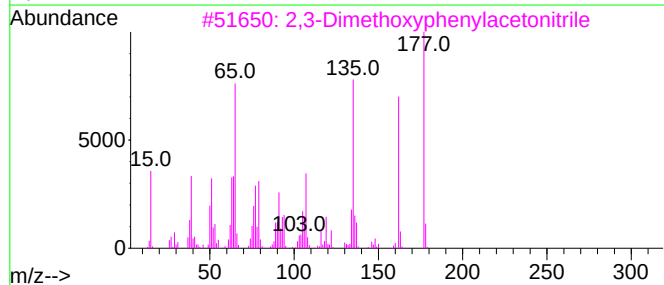
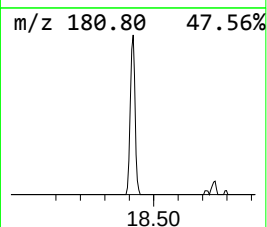
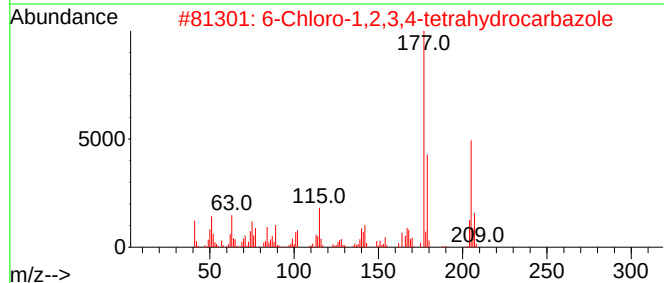
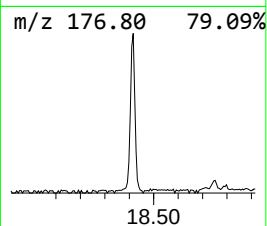
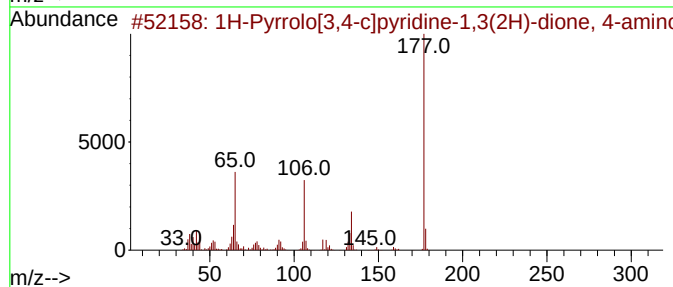
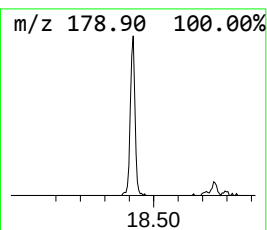
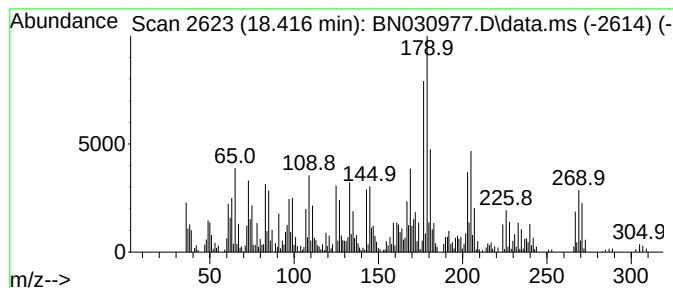
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.416	4.95 ng/ul	428501	Phenanthrene-d10	17.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Pyrrolo[3,4-c]pyridine-1,3(2H)...	177	C8H7N3O2	090004-20-9	38
2			6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	25
3			2,3-Dimethoxyphenylacetoneitrile	177	C10H11NO2	004468-57-9	16
4			Cyclopropane, pentachloro-	212	C3HCl5	006262-51-7	12
5			2,4,6-Trifluoronitrobenzene	177	C6H2F3NO2	000315-14-0	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
Data File : BN030977.D
Acq On : 17 Apr 2024 14:48
Operator : MA/JU
Sample : P2006-10DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MC0RE9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.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...	9.128	4.9	ng/u1	224463	2	10.428	914103	20.0
Benzene, 1-brom...	9.440	3.3	ng/u1	149720	2	10.428	914103	20.0
Benzene, 1-chlo...	11.022	17.7	ng/u1	810860	2	10.428	914103	20.0
Benzene, 1-chlo...	11.240	4.2	ng/u1	191523	2	10.428	914103	20.0
unknown-01	18.416	5.0	ng/u1	428501	4	17.033	1730080	20.0