

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
 Data File : BN031331.D
 Acq On : 30 Apr 2024 21:54
 Operator : MA/JU
 Sample : P2269-05DL 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0RQ2DL

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-BN042924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031331.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.987	328	340	345	rBV2	23369179	70371714	97.73%	23.931%
2	6.305	558	564	574	rVB	68519	110091	0.15%	0.037%
3	6.793	642	647	658	rVB	48431	89706	0.12%	0.031%
4	6.964	669	676	686	rBV	186497	300429	0.42%	0.102%
5	7.152	701	708	720	rBV	180063	326190	0.45%	0.111%
6	7.511	759	769	781	rBV	9124613	16808151	23.34%	5.716%
7	7.687	781	799	803	rBV	22173558	64552371	89.65%	21.952%
8	8.011	837	854	858	rBV2	21902784	72008000	100.00%	24.488%
9	8.322	901	907	919	rBV	142419	236577	0.33%	0.080%
10	8.769	976	983	986	rBV	220592	348729	0.48%	0.119%
11	8.811	986	990	1001	rVB	574773	947529	1.32%	0.322%
12	9.099	1030	1039	1046	rBV	188352	306847	0.43%	0.104%
13	9.410	1087	1092	1098	rVB	93632	163347	0.23%	0.056%
14	9.487	1098	1105	1111	rBV	163273	284569	0.40%	0.097%
15	10.022	1188	1196	1203	rBV	266332	442033	0.61%	0.150%
16	10.275	1228	1239	1253	rBV	15900955	33737208	46.85%	11.473%
17	10.399	1253	1260	1267	rVV	841248	1329771	1.85%	0.452%
18	10.540	1276	1284	1300	rVB	164574	291219	0.40%	0.099%
19	10.775	1315	1324	1336	rBV	5730712	9884064	13.73%	3.361%
20	10.999	1354	1362	1369	rBV	397780	657873	0.91%	0.224%
21	11.210	1392	1398	1407	rVB	87951	157002	0.22%	0.053%
22	11.693	1468	1480	1491	rVB7	29095	76610	0.11%	0.026%
23	12.399	1593	1600	1601	rBV4	92791	145004	0.20%	0.049%
24	12.428	1601	1605	1615	rVB	715800	1140680	1.58%	0.388%
25	13.046	1703	1710	1722	rBV	1755339	2690889	3.74%	0.915%
26	13.675	1808	1817	1823	rBV	594665	852813	1.18%	0.290%
27	13.951	1854	1864	1874	rBV	619299	923052	1.28%	0.314%
28	14.263	1910	1917	1924	rBV	1326889	1957336	2.72%	0.666%
29	14.575	1965	1970	1977	rVB	67840	97208	0.13%	0.033%
30	15.257	2079	2086	2092	rBV	883747	1229257	1.71%	0.418%
31	15.387	2101	2108	2118	rVV	175709	254794	0.35%	0.087%
32	17.010	2378	2384	2395	rBV	1777988	2485789	3.45%	0.845%
33	17.110	2395	2401	2414	rVV	1030057	1375960	1.91%	0.468%
34	18.392	2614	2619	2626	rVB2	192953	254526	0.35%	0.087%
35	19.416	2787	2793	2801	rBV	1192958	1587800	2.21%	0.540%
36	21.251	3099	3105	3117	rBV	1623748	2372356	3.29%	0.807%

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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_N\Methods\SFAM-EPA-BN042924.MA.M
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37	23.939	3555	3562	3575	rVB	493784	1147629	1.59%	0.390%
38	24.133	3588	3595	3608	rVB2	876551	2112338	2.93%	0.718%

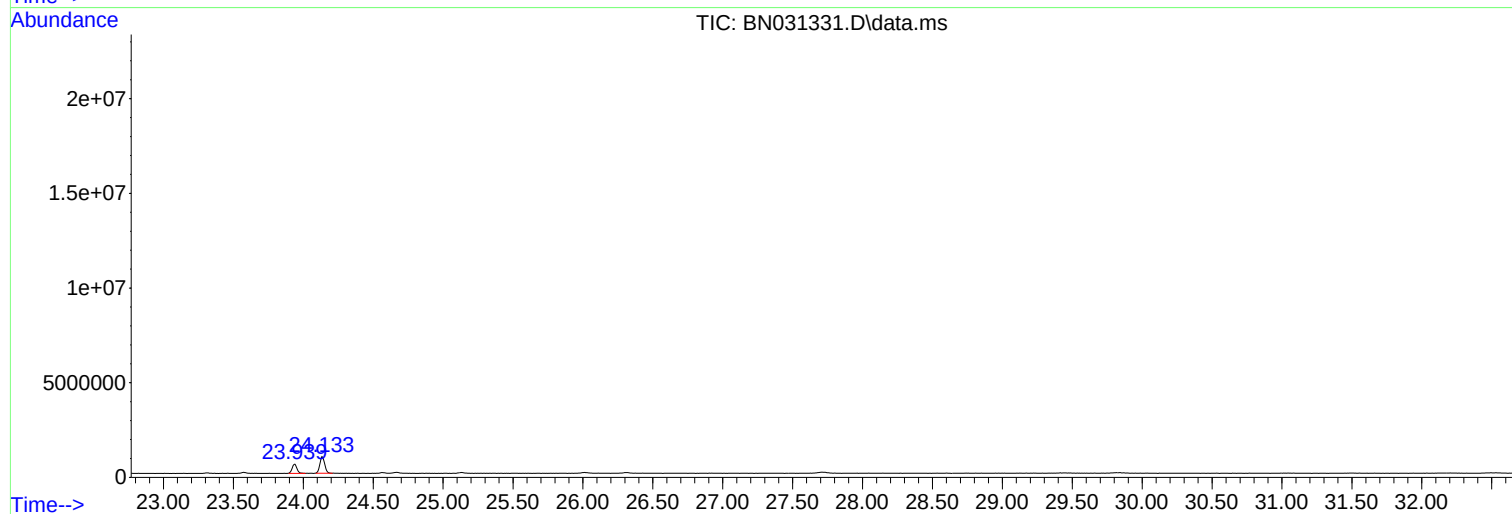
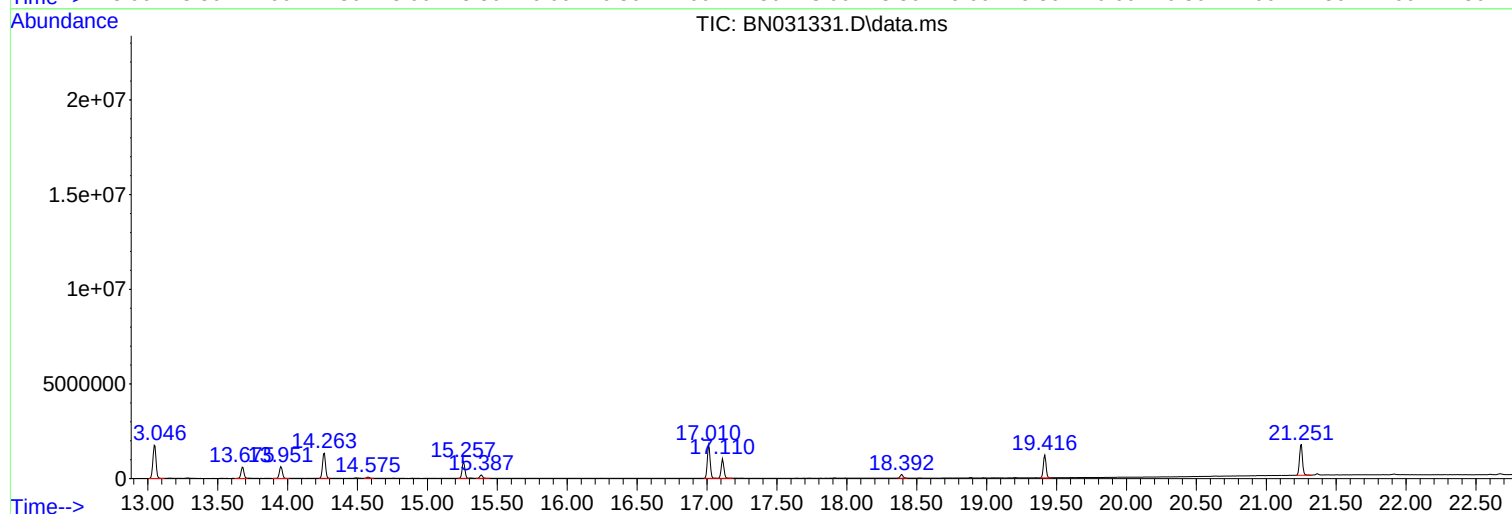
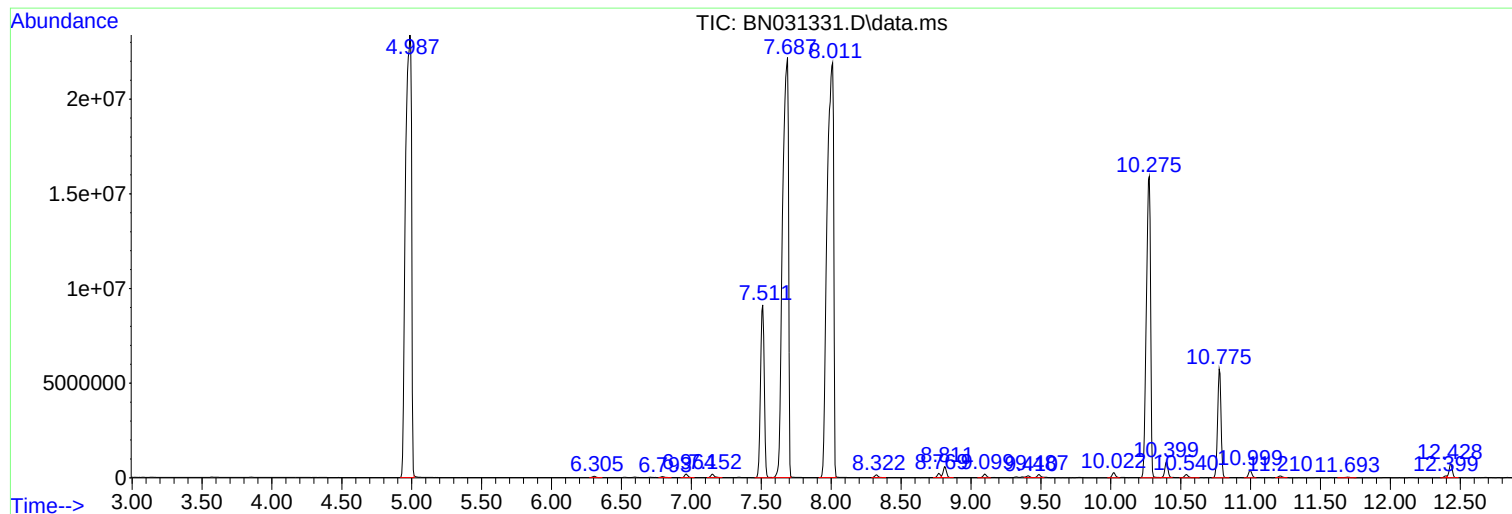
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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



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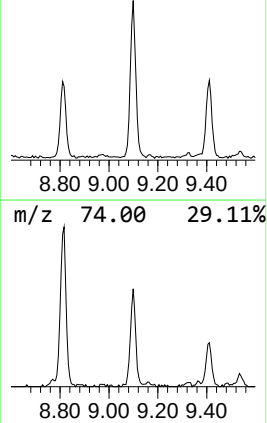
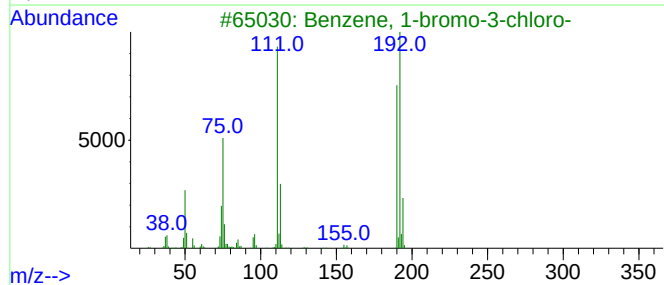
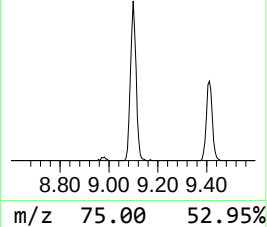
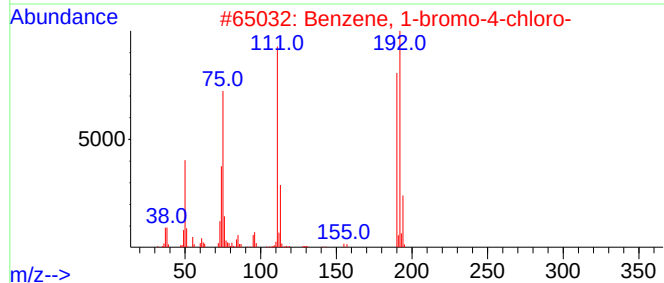
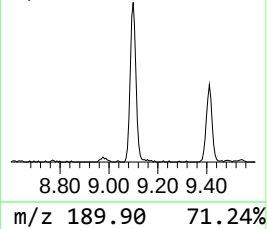
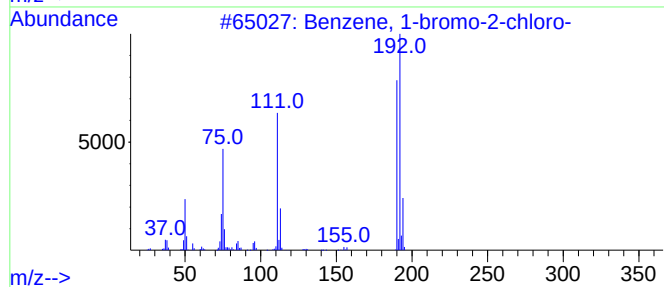
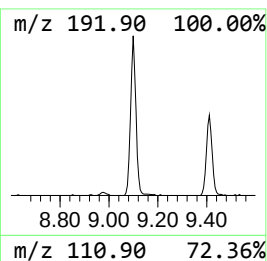
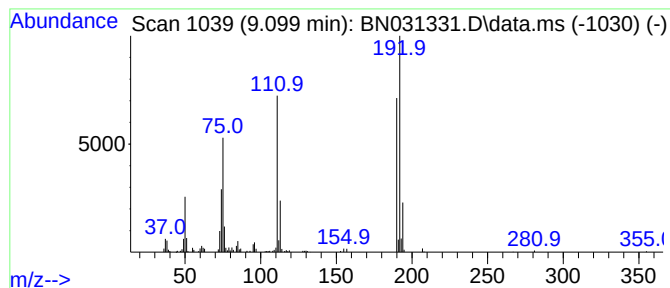
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-bromo-2-chloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.099	4.62 ng/ul	306847	Naphthalene-d8	10.399

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	98
3			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	98
4			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
5			4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	97



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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RQ2DL

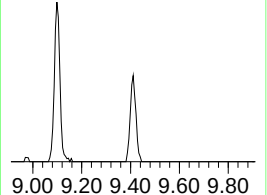
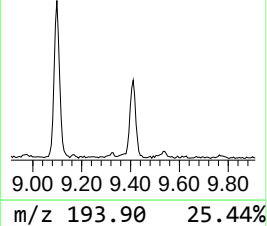
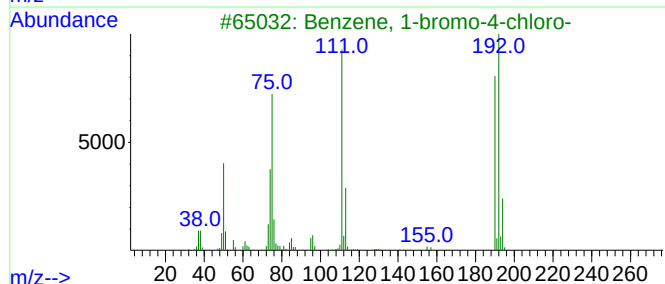
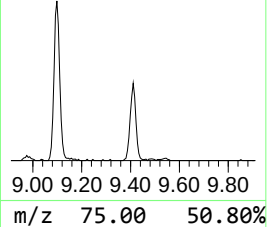
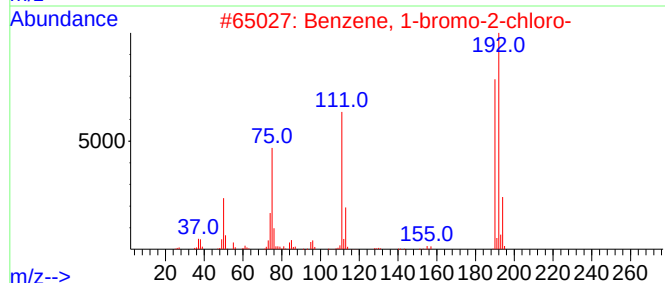
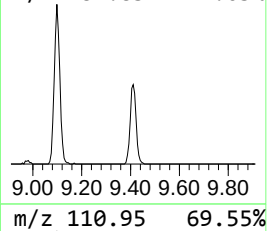
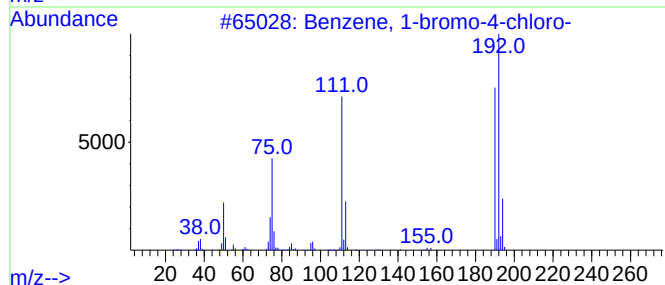
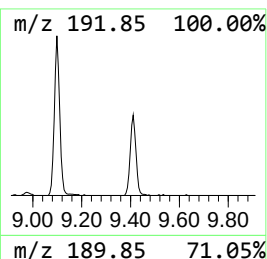
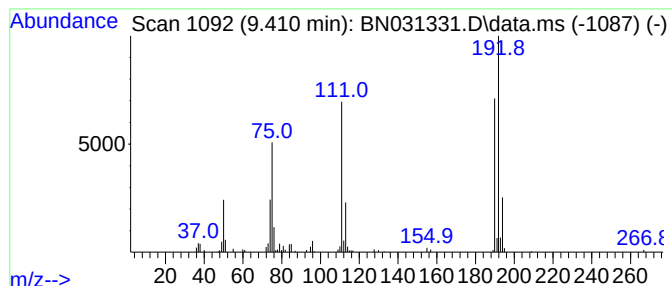
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1-bromo-4-chloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.410	2.46 ng/ul	163347	Naphthalene-d8	10.399

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	95
4			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	94
5			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	94



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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RQ2DL

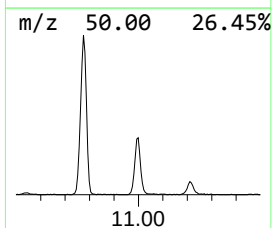
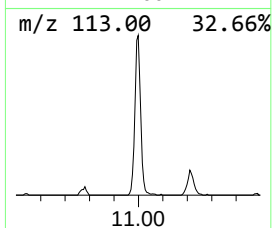
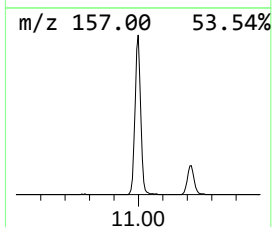
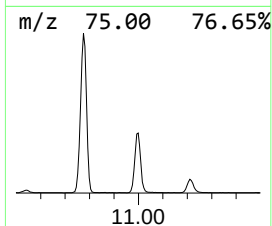
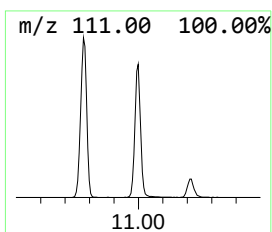
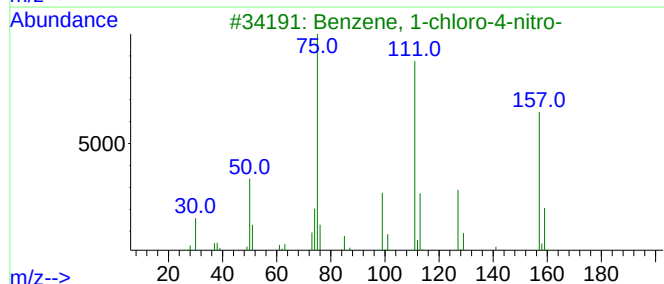
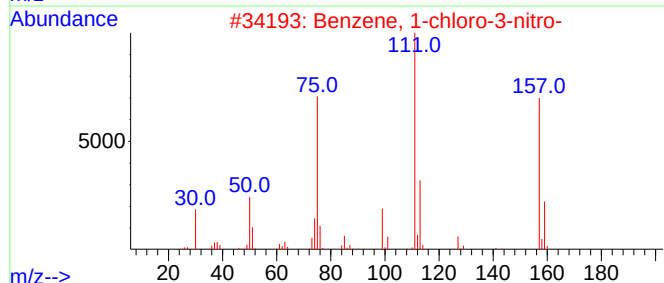
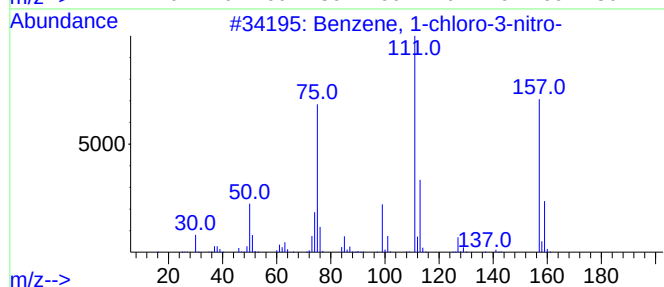
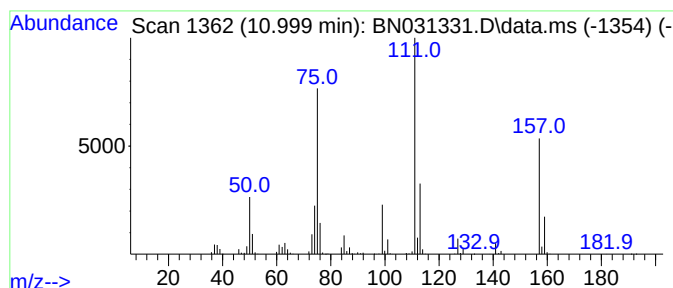
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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.
10.999	9.89 ng/ul	657873	Naphthalene-d8	10.399

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	95
3			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
5			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	92



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Sample : P2269-05DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RQ2DL

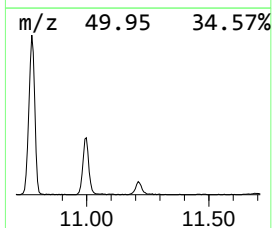
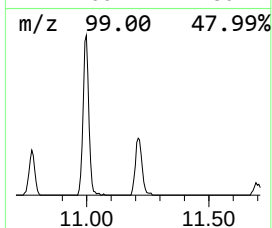
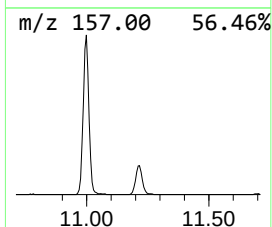
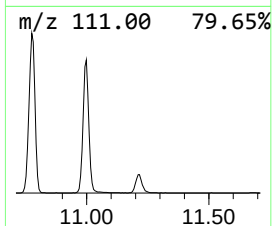
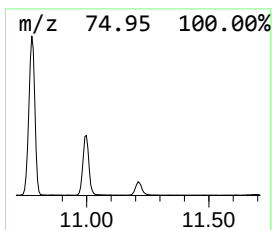
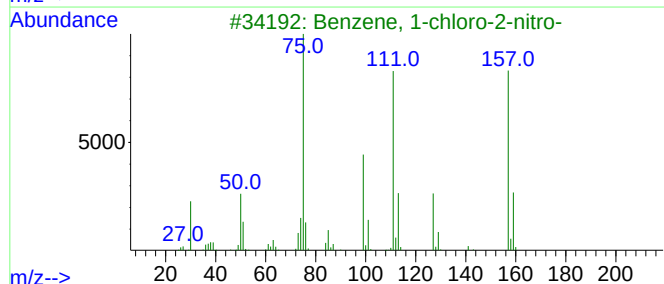
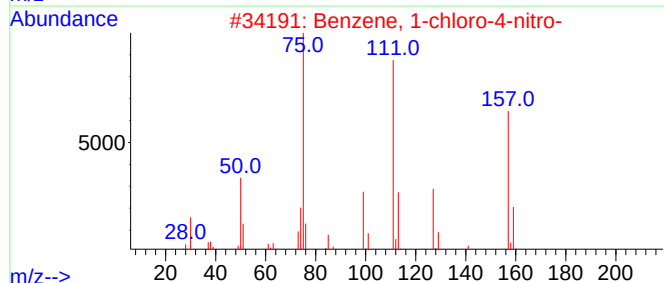
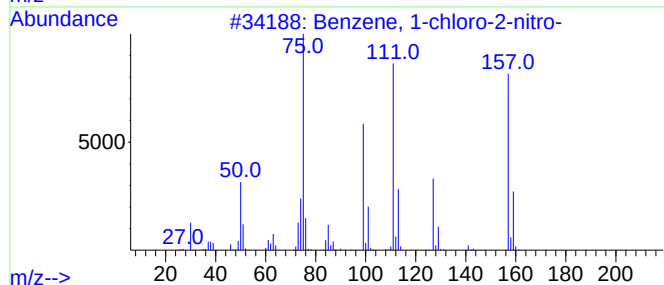
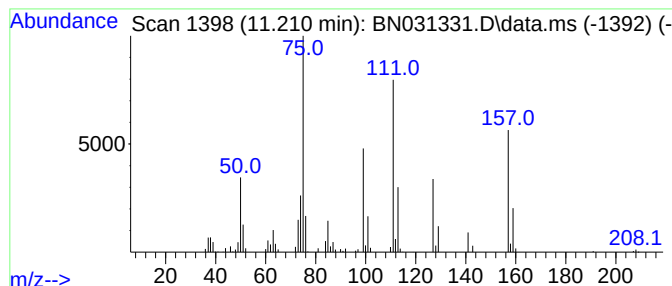
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.210	2.36 ng/ul	157002	Naphthalene-d8	10.399

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-2-nitro-	157	C6H4ClNO2	000088-73-3	96
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	96
5			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	95



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Instrument :
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ClientSampleId :
C0RQ2DL

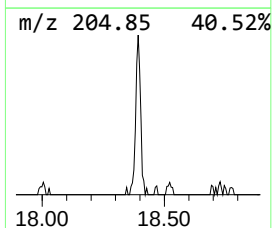
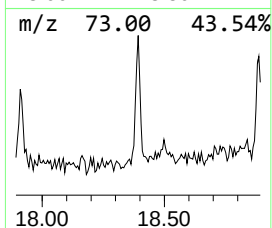
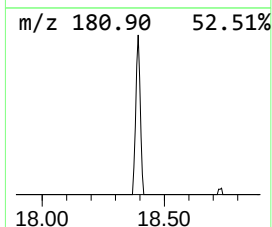
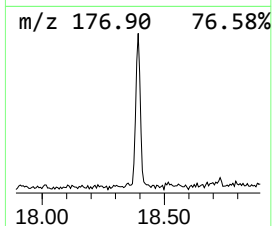
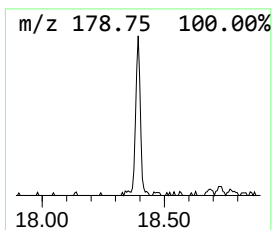
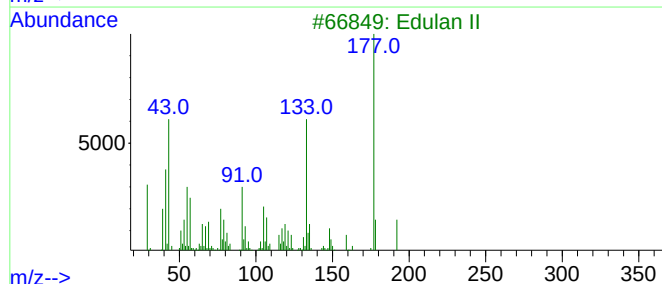
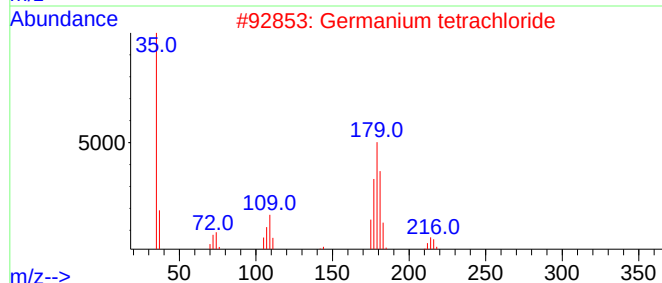
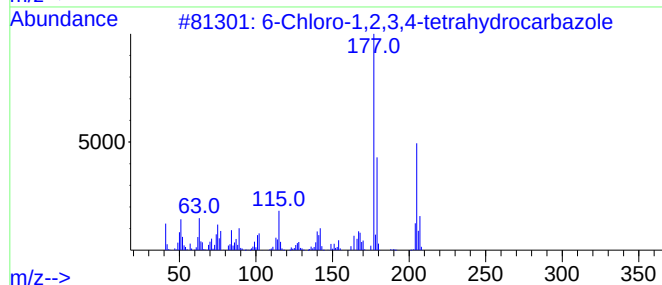
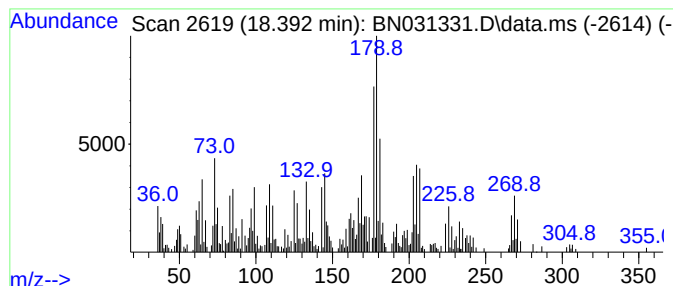
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.392	2.05 ng/ul	254526	Phenanthrene-d10	17.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	38
2			Germanium tetrachloride	214	Cl4Ge	010038-98-9	25
3			Edulan II	192	C13H20O	041678-30-2	15
4			5-Methyl-2,4-diisopropylphenol	192	C13H20O	040625-96-5	15
5			1-Phenylethanol, TMS derivative	194	C11H18OSi	014856-75-8	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN043024\
Data File : BN031331.D
Acq On : 30 Apr 2024 21:54
Operator : MA/JU
Sample : P2269-05DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0RQ2DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.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...	9.099	4.6	ng/u1	306847	2	10.399	1329770	20.0
Benzene, 1-brom...	9.410	2.5	ng/u1	163347	2	10.399	1329770	20.0
Benzene, 1-chlo...	10.999	9.9	ng/u1	657873	2	10.399	1329770	20.0
Benzene, 1-chlo...	11.210	2.4	ng/u1	157002	2	10.399	1329770	20.0
unknown-01	18.392	2.0	ng/u1	254526	4	17.010	2485790	20.0