

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041024\
 Data File : BN030843.D
 Acq On : 11 Apr 2024 10:05
 Operator : MA/JU
 Sample : P2006-15DL 5X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MC0RH3DL

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: BN030843.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.611	104	106	117	rBV	30516	60330	0.11%	0.025%
2	5.034	338	348	369	rBV2	20557423	53472007	100.00%	22.514%
3	6.369	569	575	583	rBV	54901	96805	0.18%	0.041%
4	7.022	680	686	694	rBV	129875	213398	0.40%	0.090%
5	7.211	711	718	726	rBV	116529	189573	0.35%	0.080%
6	7.569	771	779	791	rBV	7183206	12476856	23.33%	5.253%
7	7.734	791	807	813	rBV2	19620360	51684350	96.66%	21.762%
8	8.058	848	862	867	rBV2	19179063	51252260	95.85%	21.580%
9	8.381	911	917	928	rVB	94126	149796	0.28%	0.063%
10	8.834	986	994	996	rBV	143333	233925	0.44%	0.098%
11	8.875	996	1001	1019	rVB	867412	1402227	2.62%	0.590%
12	9.163	1042	1050	1057	rBV	196953	321239	0.60%	0.135%
13	9.387	1082	1088	1092	rBV	58514	95482	0.18%	0.040%
14	9.434	1092	1096	1098	rVV	54095	88440	0.17%	0.037%
15	9.475	1098	1103	1110	rVV	111072	211097	0.39%	0.089%
16	9.546	1110	1115	1121	rVV	100065	185677	0.35%	0.078%
17	9.599	1121	1124	1132	rVB	32922	59510	0.11%	0.025%
18	10.081	1199	1206	1214	rBV	164922	288380	0.54%	0.121%
19	10.334	1239	1249	1260	rBV	14687867	30125698	56.34%	12.684%
20	10.463	1264	1271	1278	rVB	767844	1224556	2.29%	0.516%
21	10.604	1287	1295	1303	rBV	122615	214589	0.40%	0.090%
22	10.846	1327	1336	1347	rBV	6618246	11340569	21.21%	4.775%
23	11.057	1364	1372	1387	rBV	676131	1115812	2.09%	0.470%
24	11.275	1402	1409	1420	rBV	148418	261085	0.49%	0.110%
25	11.757	1479	1491	1500	rVB7	23972	62660	0.12%	0.026%
26	12.457	1603	1610	1612	rBV3	85479	144617	0.27%	0.061%
27	12.493	1612	1616	1624	rVB	391657	602829	1.13%	0.254%
28	13.110	1714	1721	1730	rBV	1330538	2051679	3.84%	0.864%
29	13.734	1819	1827	1833	rBV	433474	628216	1.17%	0.265%
30	14.010	1868	1874	1882	rBV2	465664	676982	1.27%	0.285%
31	14.316	1914	1926	1940	rBV	1257358	1829512	3.42%	0.770%
32	14.634	1974	1980	1988	rVB	68957	100833	0.19%	0.042%
33	15.316	2087	2096	2102	rBV	665719	984350	1.84%	0.414%
34	15.434	2110	2116	2124	rVV	84805	135465	0.25%	0.057%
35	17.069	2387	2394	2405	rBV	1663857	2481819	4.64%	1.045%
36	17.163	2405	2410	2424	rVB	831818	1192667	2.23%	0.502%

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Instrument :
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ClientSampleId :
MC0RH3DL

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	18.445	2619	2628	2635	rBV	407601	554899	1.04%	0.234%
38	19.469	2796	2802	2812	rBV	1173007	1586068	2.97%	0.668%
39	21.304	3108	3114	3123	rBV	2173673	3088793	5.78%	1.301%
40	24.033	3570	3578	3590	rBV2	593668	1444180	2.70%	0.608%
41	24.233	3604	3612	3627	rVB2	1225277	3171547	5.93%	1.335%

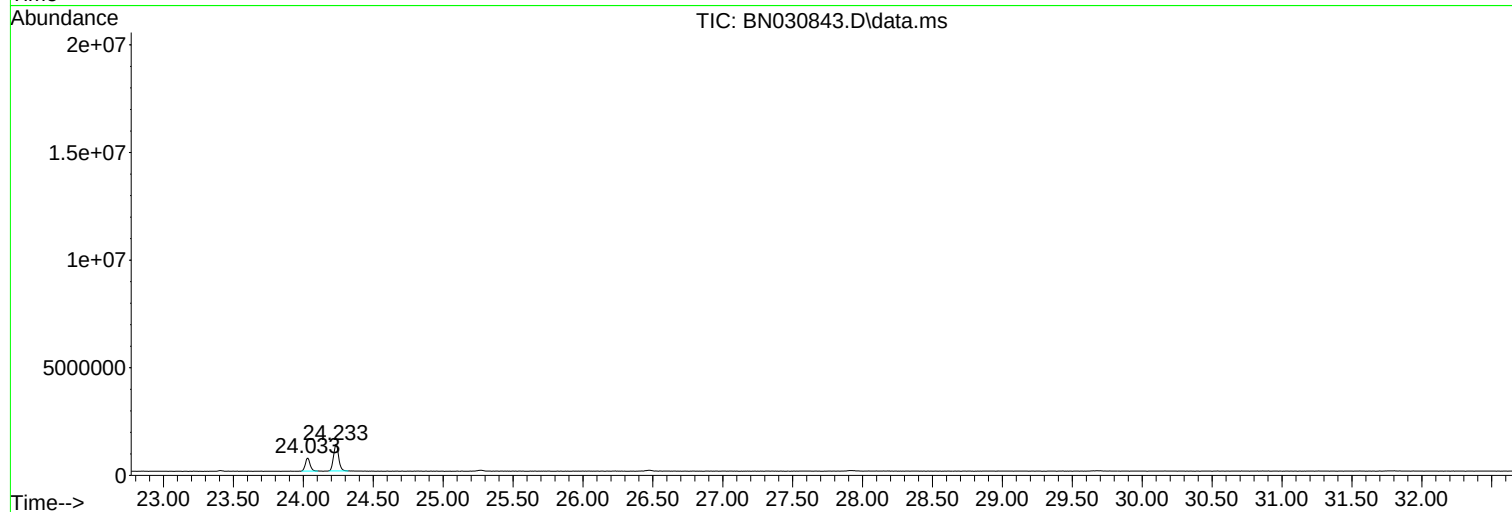
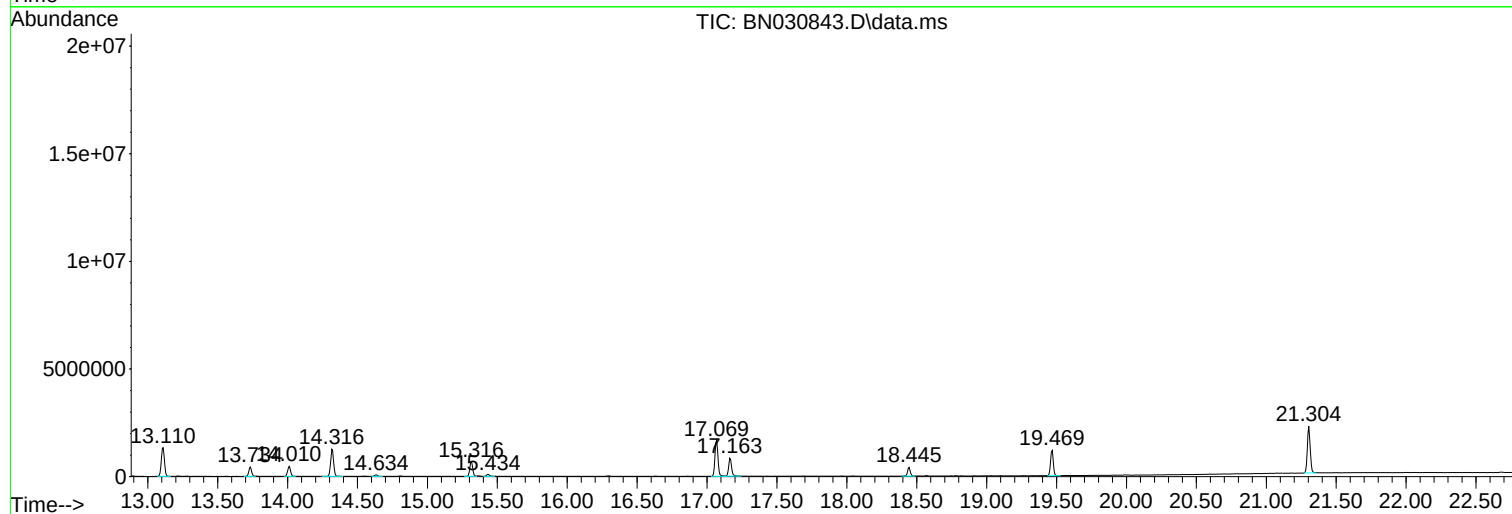
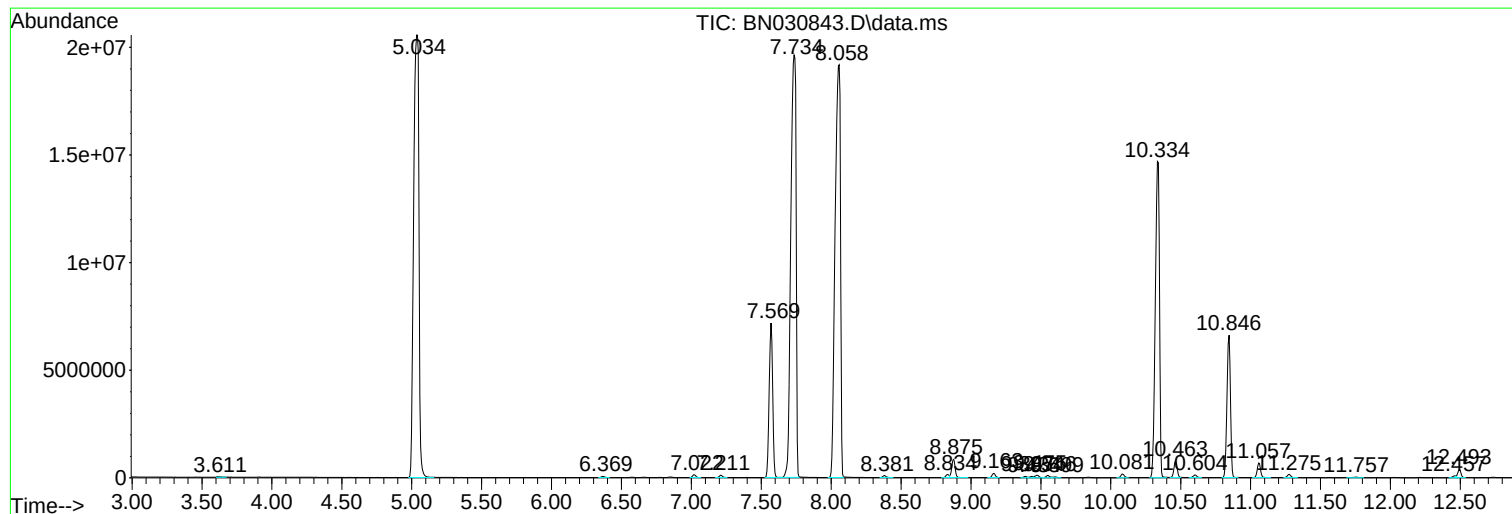
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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ClientSampleId :
MC0RH3DL

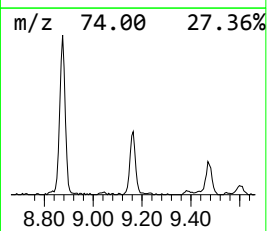
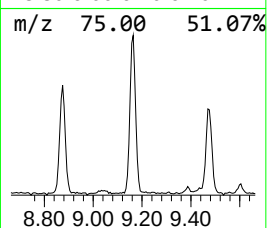
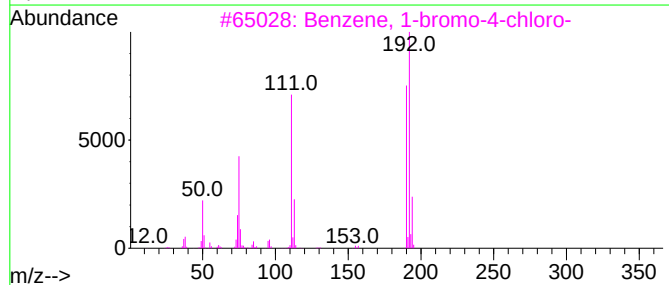
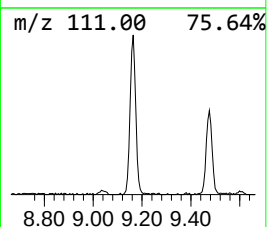
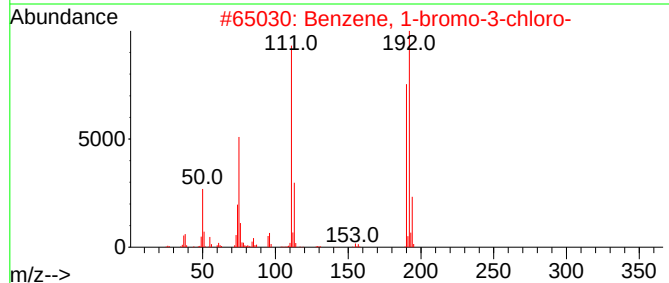
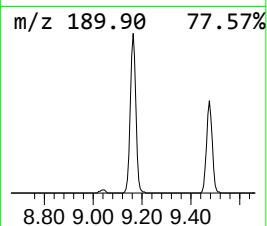
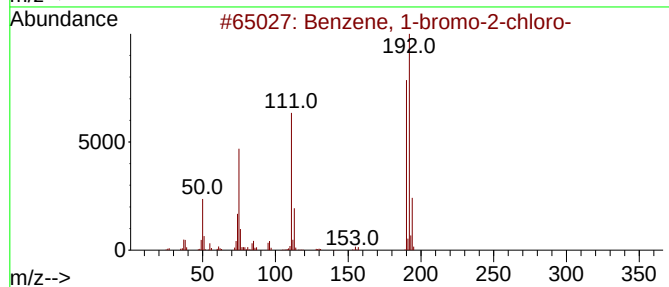
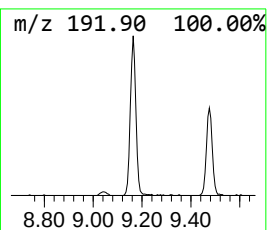
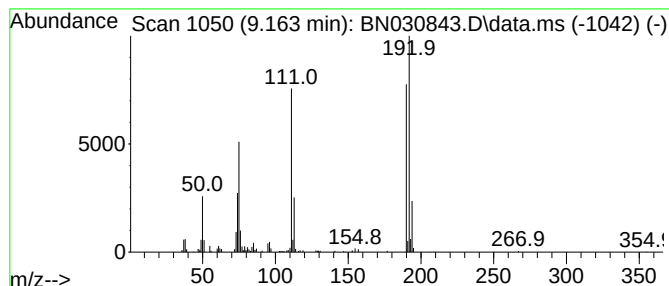
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.163	5.25 ng/ul	321239	Naphthalene-d8	10.463

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



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Sample : P2006-15DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MC0RH3DL

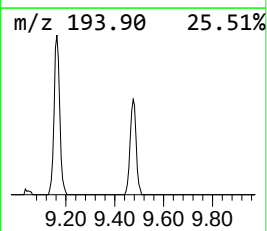
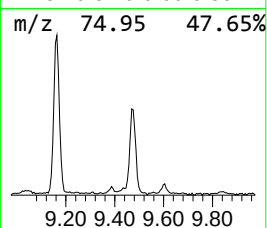
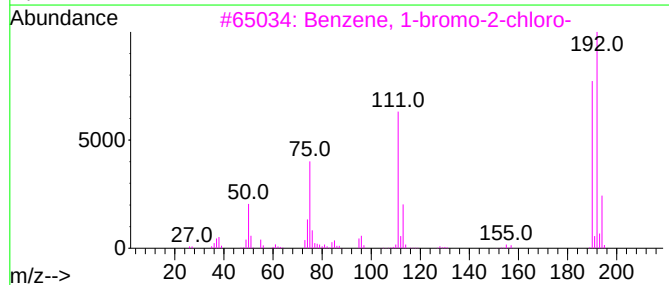
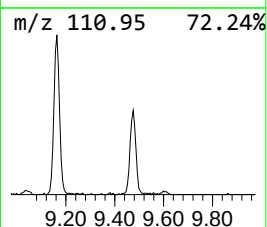
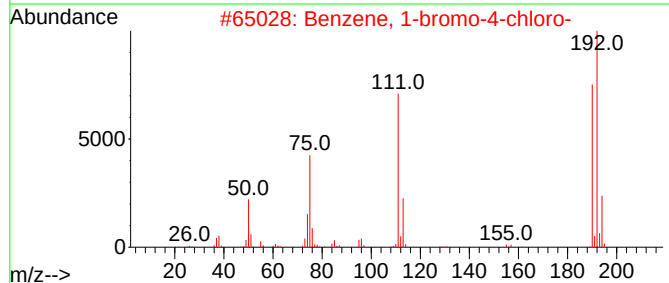
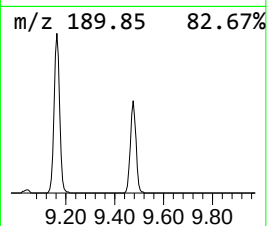
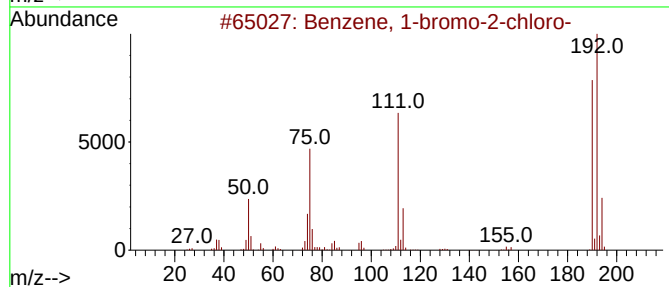
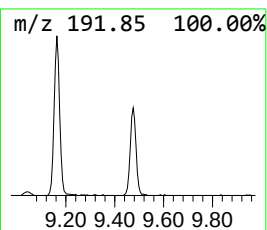
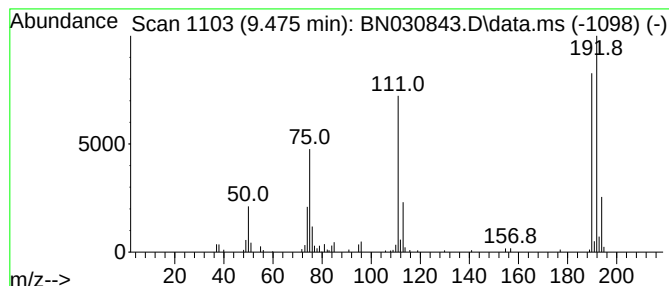
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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.
9.475	3.45 ng/ul	211097	Naphthalene-d8	10.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	99
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-3-chloro-	190	C6H4BrCl	000108-37-2	96
5			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041024\
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Sample : P2006-15DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

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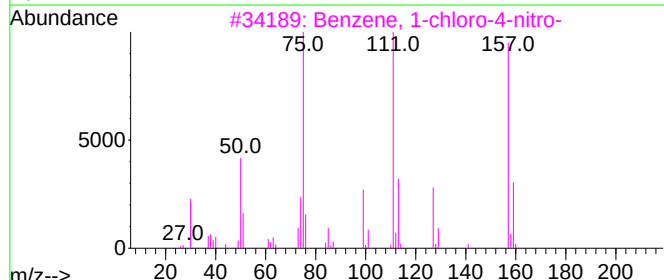
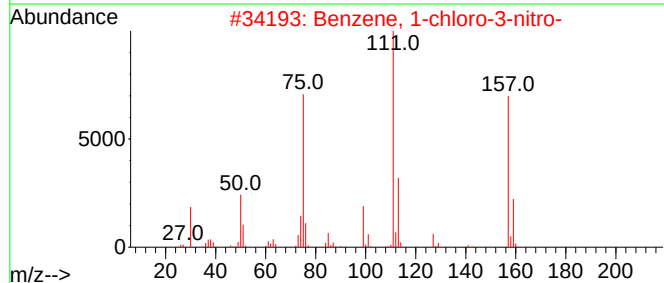
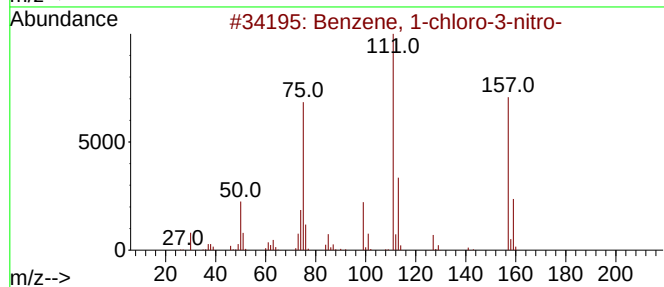
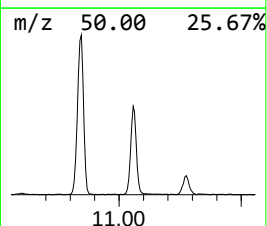
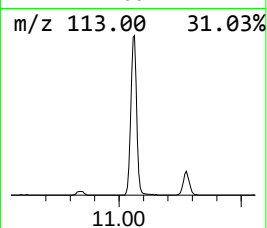
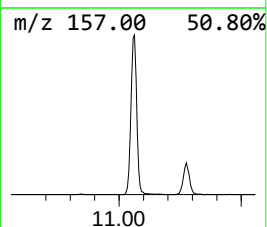
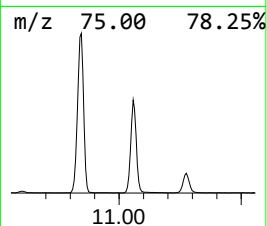
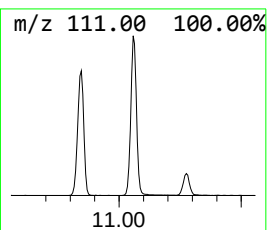
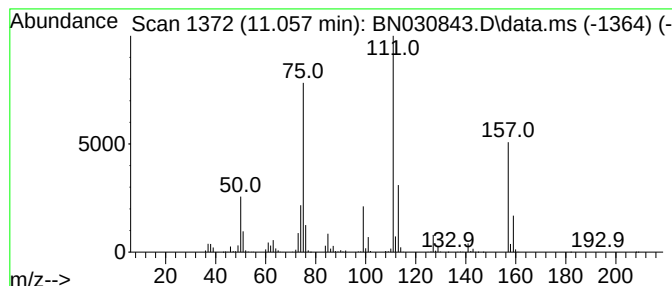
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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.
11.057	18.22 ng/ul	1115810	Naphthalene-d8	10.463

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



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ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MC0RH3DL

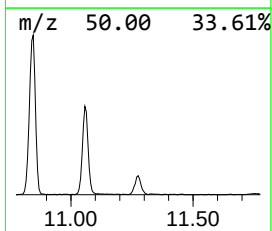
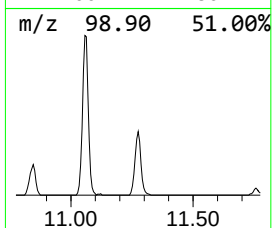
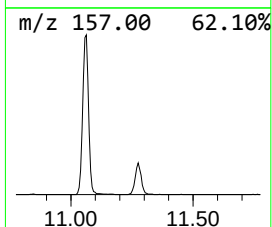
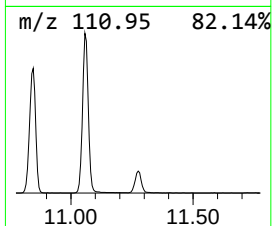
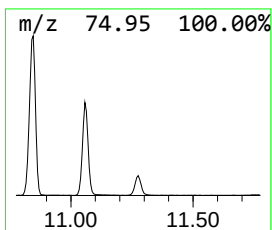
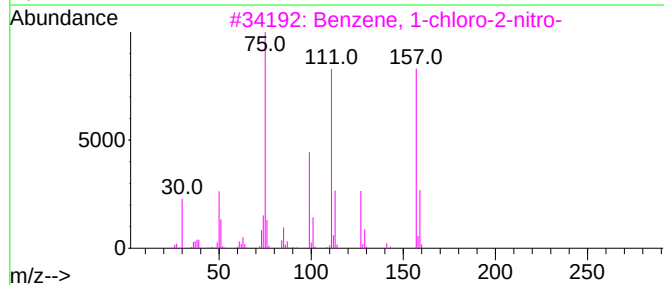
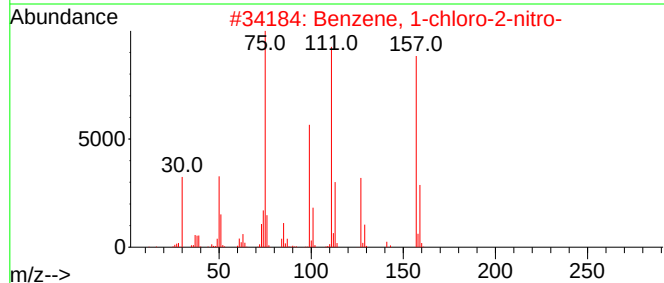
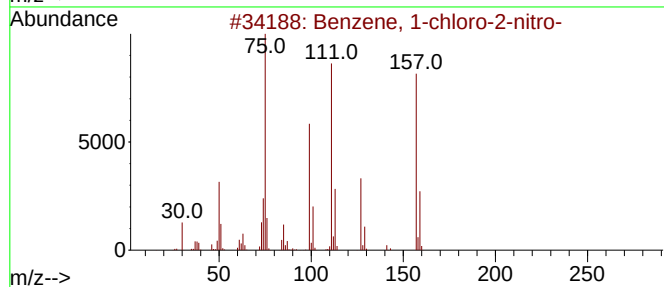
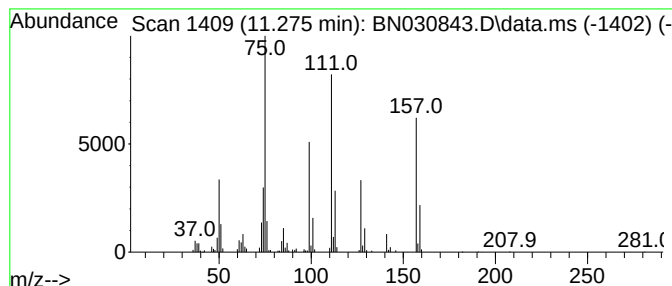
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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.
11.275	4.26 ng/ul	261085	Naphthalene-d8	10.463

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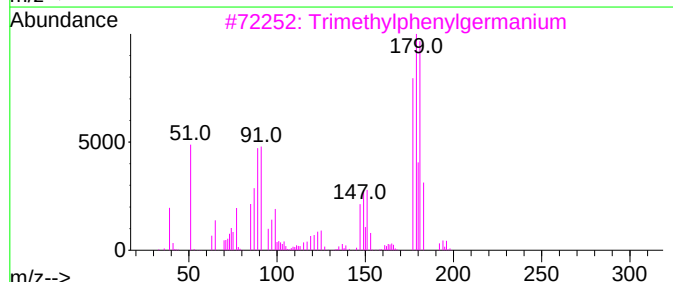
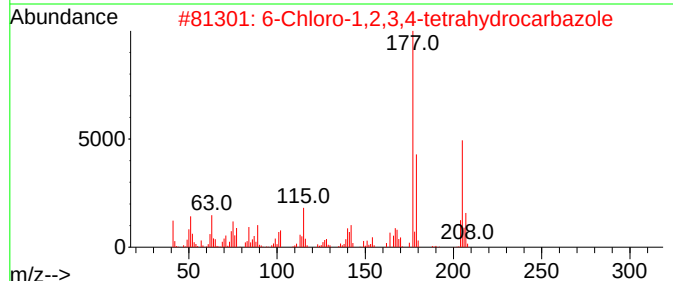
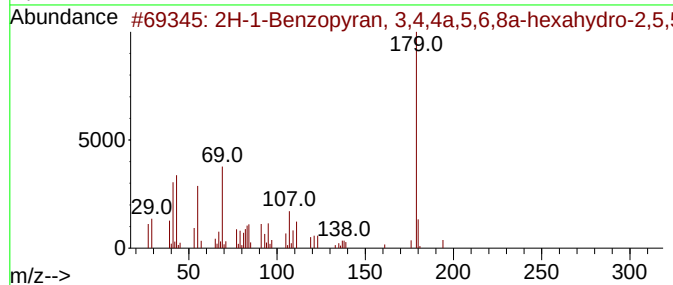
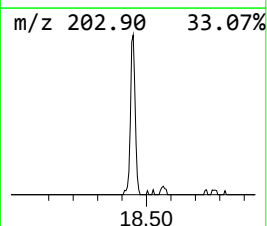
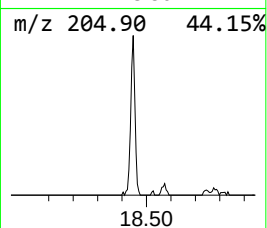
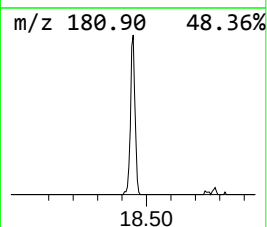
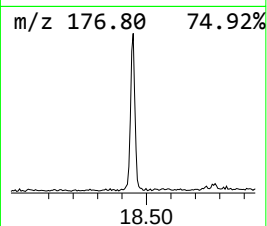
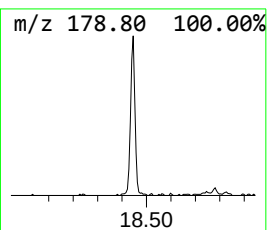
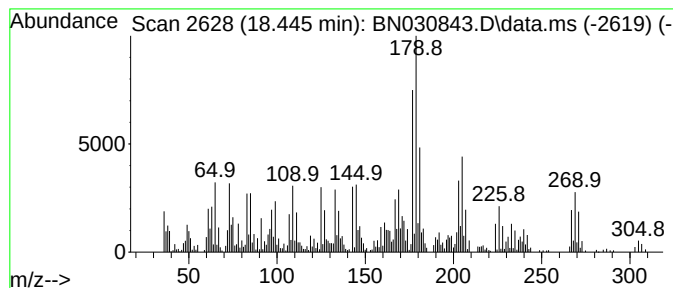
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 2H-1-Benzopyran, 3,4,4a,5,6... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.445	4.47 ng/ul	554899	Phenanthrene-d10	17.069

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2H-1-Benzopyran, 3,4,4a,5,6,8a-h...	194	C13H22O	041678-32-4	59
2			6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	42
3			Trimethylphenylgermanium	196	C9H14Ge	001626-00-2	27
4			2-Amino-4,6-dichlorophenol	177	C6H5Cl2NO	000527-62-8	25
5			Benzoic acid, 2-chloro-5-tetrazo...	238	C9H7ClN4O2	1010310-73-5	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041024\
Data File : BN030843.D
Acq On : 11 Apr 2024 10:05
Operator : MA/JU
Sample : P2006-15DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MC0RH3DL

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...	9.163	5.3	ng/u1	321239	2	10.463	1224560	20.0
Benzene, 1-brom...	9.475	3.5	ng/u1	211097	2	10.463	1224560	20.0
Benzene, 1-chlo...	11.057	18.2	ng/u1	1115810	2	10.463	1224560	20.0
Benzene, 1-chlo...	11.275	4.3	ng/u1	261085	2	10.463	1224560	20.0
2H-1-Benzopyran...	18.445	4.5	ng/u1	554899	4	17.069	2481820	20.0