

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG033022\
 Data File : BG052979.D
 Acq On : 31 Mar 2022 14:28
 Operator : CG/JU
 Sample : N2120-05DL 5X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COHT3DL

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: BG052979.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.458	342	352	364	rBV	8965833	16563981	100.00%	28.883%
2	7.455	686	692	700	rBV2	18812	34291	0.21%	0.060%
3	7.667	720	728	733	rBV2	17048	31170	0.19%	0.054%
4	8.031	781	790	800	rBV	1016357	1814247	10.95%	3.164%
5	8.189	803	817	825	rBV	6503857	12429075	75.04%	21.673%
6	8.518	859	873	881	rBV	7315911	15052925	90.88%	26.248%
7	8.830	920	926	935	rVB4	14743	25617	0.15%	0.045%
8	9.294	997	1005	1008	rBV2	24938	49806	0.30%	0.087%
9	9.335	1008	1012	1020	rVB2	71226	128157	0.77%	0.223%
10	9.634	1056	1063	1069	rBV2	18372	34026	0.21%	0.059%
11	9.958	1113	1118	1123	rVB5	9754	18169	0.11%	0.032%
12	10.016	1123	1128	1136	rBV3	18196	34377	0.21%	0.060%
13	10.557	1214	1220	1228	rBV2	26905	49449	0.30%	0.086%
14	10.815	1254	1264	1273	rBV	2878437	5385164	32.51%	9.390%
15	10.950	1281	1287	1294	rVB2	124462	221043	1.33%	0.385%
16	11.332	1344	1352	1364	rVB	710859	1312655	7.92%	2.289%
17	11.538	1379	1387	1395	rVB	46942	83409	0.50%	0.145%
18	11.749	1417	1423	1432	rBV5	10237	21629	0.13%	0.038%
19	12.953	1618	1628	1635	rVB	83745	155263	0.94%	0.271%
20	13.559	1723	1731	1738	rBV	252904	396124	2.39%	0.691%
21	14.146	1825	1831	1837	rBV	70540	102480	0.62%	0.179%
22	14.446	1876	1882	1889	rVB	78077	115207	0.70%	0.201%
23	14.751	1927	1934	1943	rBV	236543	381418	2.30%	0.665%
24	15.744	2092	2103	2112	rBV	100804	172540	1.04%	0.301%
25	15.844	2115	2120	2127	rBV2	26557	42908	0.26%	0.075%
26	17.494	2395	2401	2408	rBV	350907	532211	3.21%	0.928%
27	17.594	2411	2418	2426	rVB2	124735	193377	1.17%	0.337%
28	18.857	2627	2633	2640	rBV3	45702	60340	0.36%	0.105%
29	19.874	2800	2806	2814	rBV	169521	236664	1.43%	0.413%
30	21.777	3123	3130	3139	rBV	366726	624613	3.77%	1.089%
31	23.310	3387	3391	3397	rVB6	10066	17697	0.11%	0.031%
32	24.144	3527	3533	3542	rVB7	15758	35973	0.22%	0.063%
33	24.855	3645	3654	3666	rBV2	76883	221730	1.34%	0.387%
34	25.090	3681	3694	3711	rVB2	205971	677204	4.09%	1.181%
35	26.288	3889	3898	3899	rBV6	20455	37111	0.22%	0.065%
36	27.704	4131	4139	4150	rVB10	16939	56203	0.34%	0.098%

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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

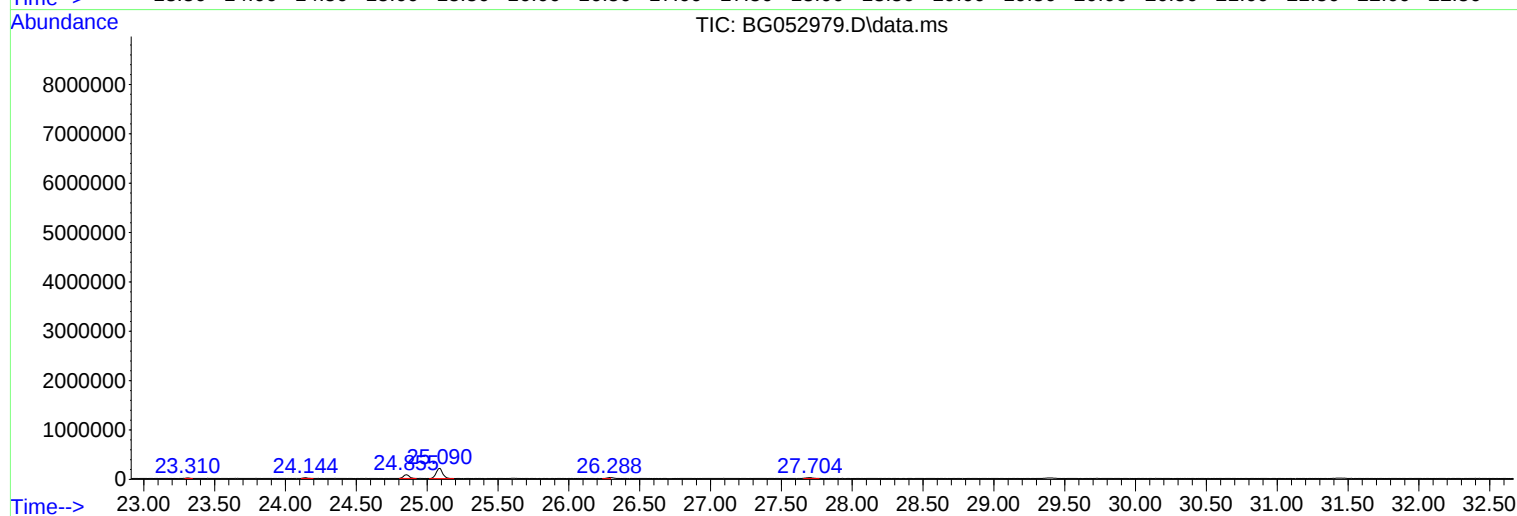
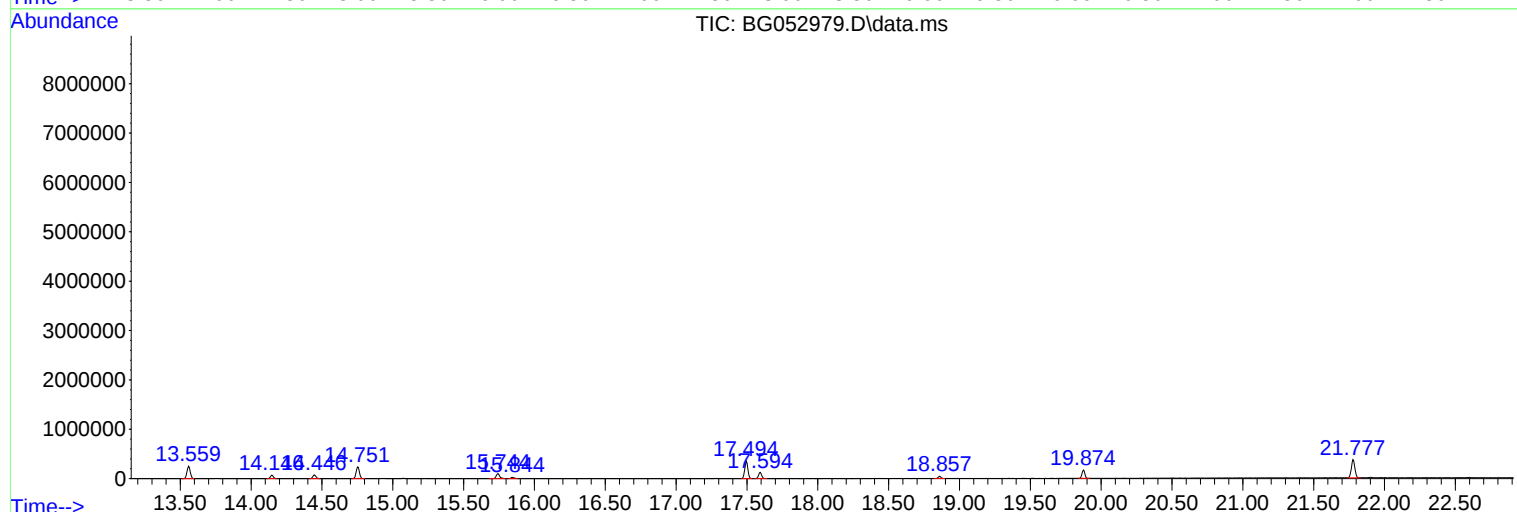
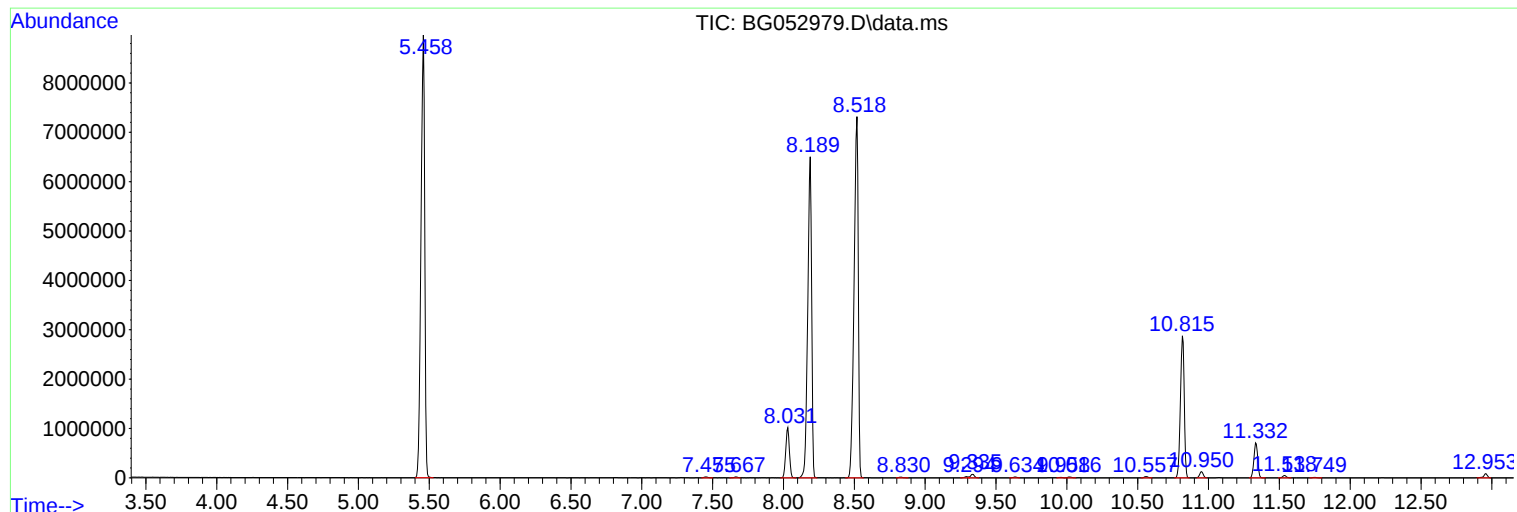
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

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



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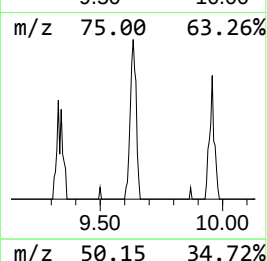
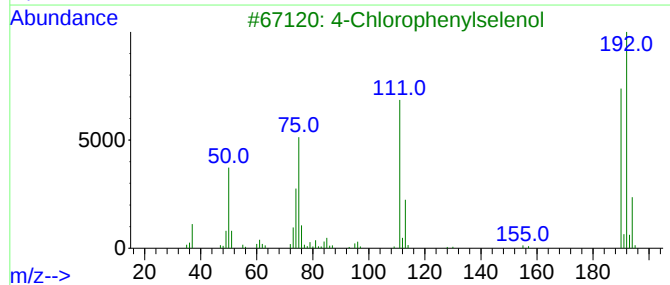
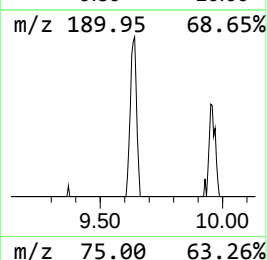
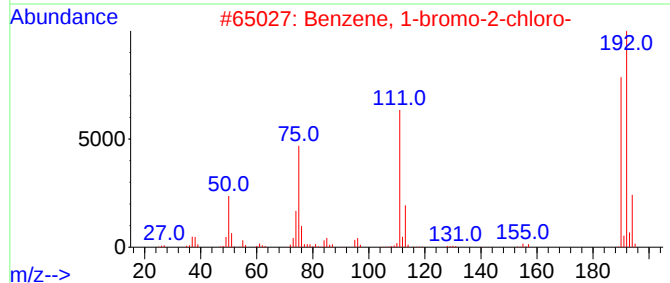
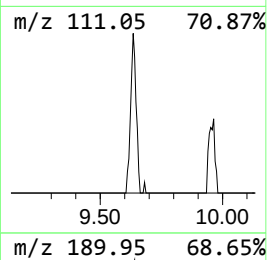
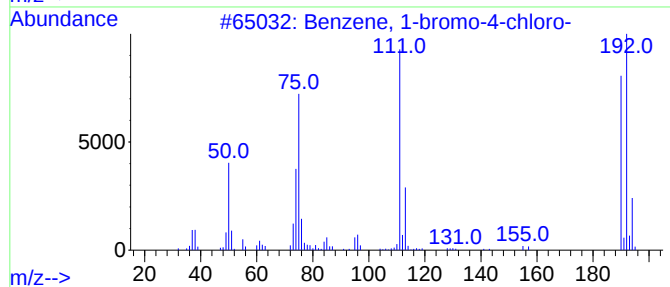
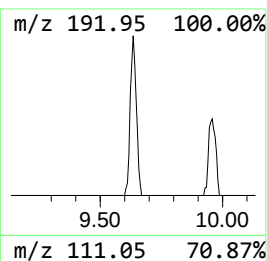
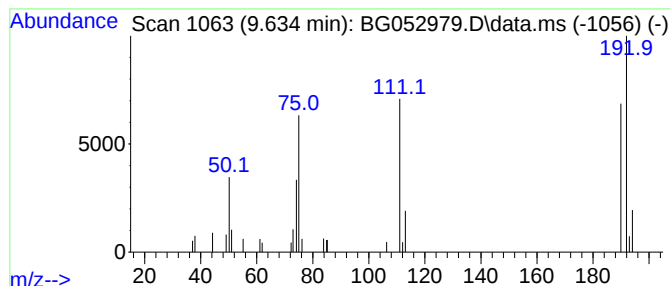
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.634	3.08 ng/ul	34026	Naphthalene-d8	10.950

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	94
2			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	94
3			4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	94
4			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	93
5			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	93



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Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0HT3DL

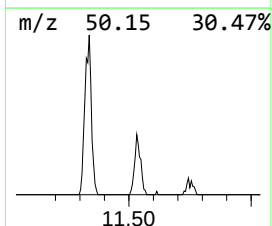
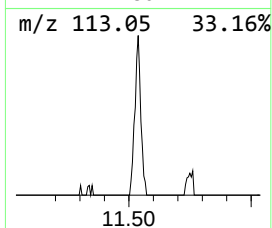
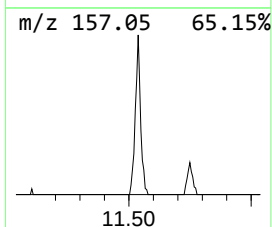
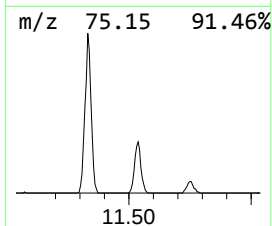
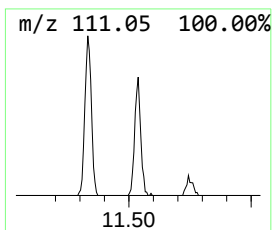
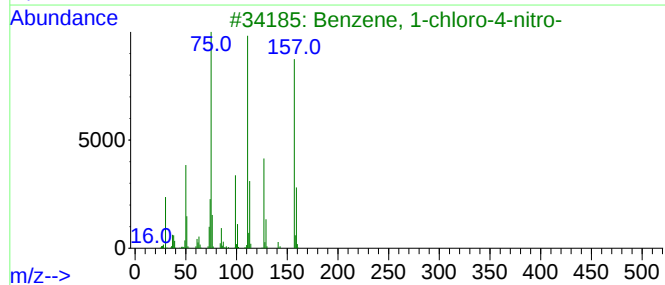
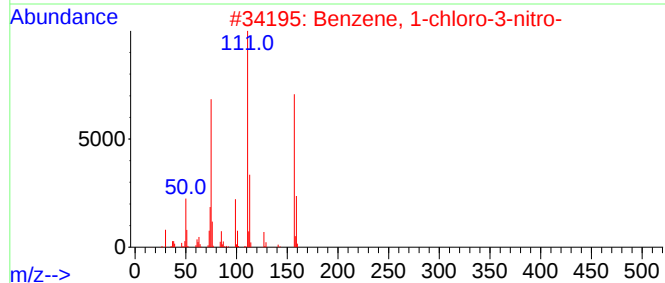
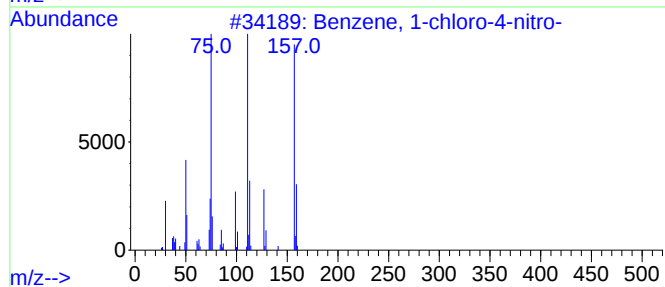
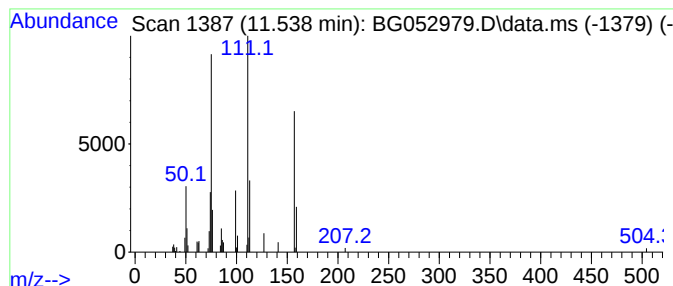
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.538	7.55 ng/ul	83409	Naphthalene-d8	10.950

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
2			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	94
3			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	93
4			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	93
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	93



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ClientSampleId :
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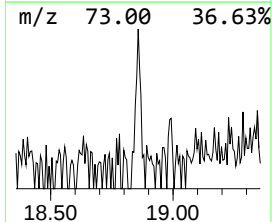
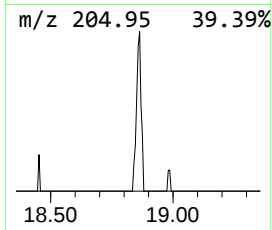
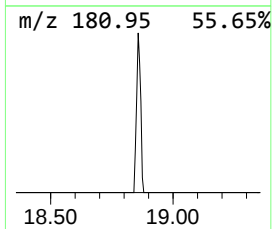
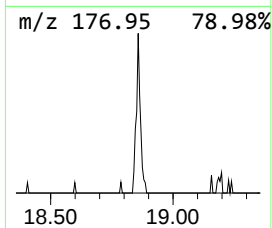
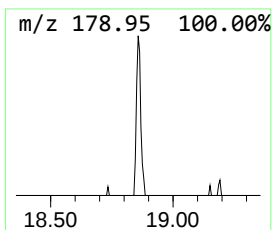
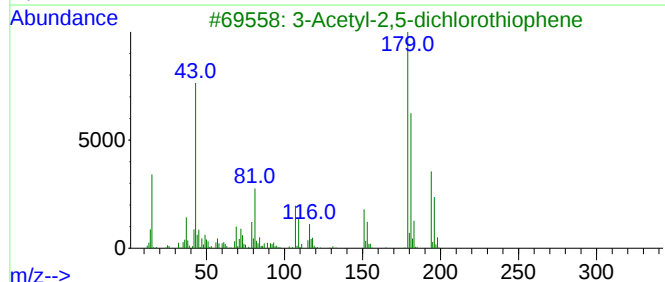
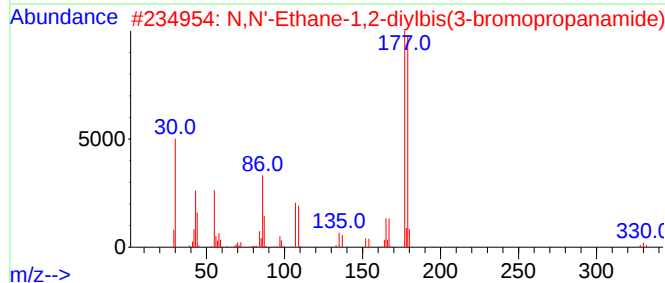
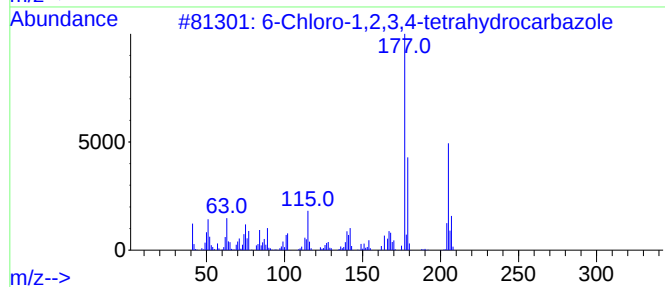
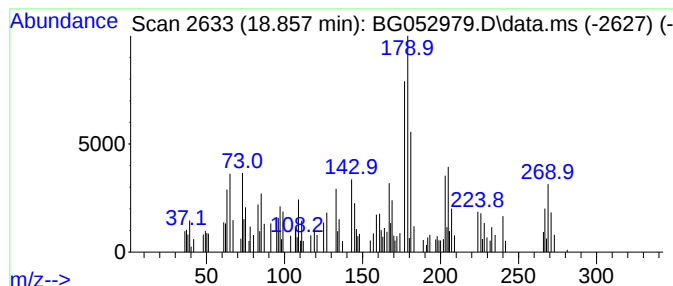
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.857	2.27 ng/ul	60340	Phenanthrene-d10	17.494

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	30		
2	N,N'-Ethane-1,2-diylbis(3-bromop...	328	C8H14Br2N2O2	016044-35-2	27		
3	3-Acetyl-2,5-dichlorothiophene	194	C6H4Cl2OS	036157-40-1	27		
4	4-Pyridinecarboxamide, 3-cyano-1...	177	C8H7N3O2	1000389-14-4	27		
5	N-(2,4-Dichloro-3-fluorophenyl)a...	221	C8H6Cl2FNO	1000497-83-4	14		



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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...	9.634	3.1	ng/ul	34026	2	10.950	221043	20.0
Benzene, 1-chlo...	11.538	7.5	ng/ul	83409	2	10.950	221043	20.0
unknown-01	18.857	2.3	ng/ul	60340	4	17.494	532211	20.0