

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
 Data File : BG059426.D
 Acq On : 10 Oct 2023 16:37
 Operator : MA/JU
 Sample : 04654-14
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBBT9

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-BG100723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059426.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.483	11	16	22	rBV2	77371	151793	5.50%	0.631%
2	3.953	92	96	105	rBV	80768	140022	5.07%	0.582%
3	4.047	109	112	115	rVB2	8823	9442	0.34%	0.039%
4	4.158	129	131	136	rVB3	5449	7886	0.29%	0.033%
5	4.358	162	165	167	rBV	5727	7816	0.28%	0.032%
6	4.429	172	177	179	rVB5	7643	9776	0.35%	0.041%
7	4.828	238	245	261	rVB	640132	1114148	40.34%	4.632%
8	5.475	347	355	365	rBV	256123	458681	16.61%	1.907%
9	5.569	368	371	372	rBV2	7075	8488	0.31%	0.035%
10	5.839	413	417	420	rVV	7762	8885	0.32%	0.037%
11	6.162	465	472	478	rBV4	39199	72210	2.61%	0.300%
12	6.597	542	546	551	rVV2	50034	87691	3.17%	0.365%
13	6.656	551	556	559	rVB2	10744	21382	0.77%	0.089%
14	6.767	572	575	578	rBV	6803	8660	0.31%	0.036%
15	7.349	669	674	681	rBV	48730	79365	2.87%	0.330%
16	7.543	697	707	714	rBV	163398	279116	10.11%	1.160%
17	7.737	732	740	754	rBV2	161307	327102	11.84%	1.360%
18	8.101	797	802	808	rVV	51495	93596	3.39%	0.389%
19	8.218	816	822	825	rBV	151076	281239	10.18%	1.169%
20	8.260	825	829	836	rVB	332771	550034	19.91%	2.287%
21	8.577	873	883	891	rBV	1616093	2762074	100.00%	11.484%
22	8.912	931	940	946	rBV2	133121	241211	8.73%	1.003%
23	9.123	971	976	983	rVB3	55978	101062	3.66%	0.420%
24	9.417	1019	1026	1037	rVV	193300	350300	12.68%	1.456%
25	9.593	1049	1056	1058	rBV3	11197	21557	0.78%	0.090%
26	9.617	1058	1060	1063	rVV2	10818	12142	0.44%	0.050%
27	9.858	1096	1101	1108	rBV3	12433	22132	0.80%	0.092%
28	10.134	1143	1148	1157	rVB3	136641	247090	8.95%	1.027%
29	10.334	1178	1182	1188	rVB5	11243	18385	0.67%	0.076%
30	10.510	1208	1212	1216	rBV4	18526	28114	1.02%	0.117%
31	10.663	1233	1238	1249	rVV	244839	444827	16.10%	1.849%
32	10.909	1272	1280	1287	rVB	475277	820635	29.71%	3.412%
33	10.998	1292	1295	1298	rVB3	12530	11834	0.43%	0.049%
34	11.062	1298	1306	1317	rVB	250418	476989	17.27%	1.983%
35	11.209	1323	1331	1336	rBV	242376	448315	16.23%	1.864%
36	11.268	1337	1341	1346	rVV4	60015	129986	4.71%	0.540%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
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37	11.309	1346	1348	1353	rVB2	40161	57006	2.06%	0.237%
38	11.432	1362	1369	1376	rVB4	148831	320225	11.59%	1.331%
39	11.532	1382	1386	1388	rBV3	18999	26031	0.94%	0.108%
40	11.579	1389	1394	1405	rVB9	64688	193271	7.00%	0.804%
41	11.761	1421	1425	1431	rBV5	28039	54532	1.97%	0.227%
42	11.844	1431	1439	1441	rBV3	133135	299069	10.83%	1.243%
43	11.932	1451	1454	1458	rBV2	54313	94295	3.41%	0.392%
44	11.979	1458	1462	1472	rVB2	173165	342234	12.39%	1.423%
45	12.073	1472	1478	1482	rBV7	16933	28542	1.03%	0.119%
46	12.173	1488	1495	1501	rBV7	17121	41205	1.49%	0.171%
47	12.314	1517	1519	1521	rBV2	9175	8681	0.31%	0.036%
48	12.361	1523	1527	1530	rBV3	16704	22216	0.80%	0.092%
49	12.466	1535	1545	1554	rBV3	529521	1203627	43.58%	5.004%
50	12.555	1554	1560	1566	rBV	328722	540466	19.57%	2.247%
51	12.754	1589	1594	1598	rBV3	40965	68313	2.47%	0.284%
52	12.819	1601	1605	1609	rVB5	15088	25348	0.92%	0.105%
53	12.913	1617	1621	1624	rBV5	10671	18310	0.66%	0.076%
54	13.013	1632	1638	1645	rBV5	18251	45282	1.64%	0.188%
55	13.359	1695	1697	1702	rBV3	8947	19243	0.70%	0.080%
56	13.495	1718	1720	1725	rVB2	9500	11056	0.40%	0.046%
57	13.688	1747	1753	1758	rBV	98327	166545	6.03%	0.692%
58	13.906	1785	1790	1792	rBV3	90087	124036	4.49%	0.516%
59	13.935	1792	1795	1800	rVV2	83576	122383	4.43%	0.509%
60	14.006	1800	1807	1812	rVB7	23506	51744	1.87%	0.215%
61	14.047	1812	1814	1818	rBV3	6009	8148	0.29%	0.034%
62	14.135	1824	1829	1836	rBV3	54749	105989	3.84%	0.441%
63	14.253	1843	1849	1856	rBV	442936	640978	23.21%	2.665%
64	14.399	1872	1874	1876	rBV	11077	9881	0.36%	0.041%
65	14.558	1895	1901	1908	rBV2	511629	826644	29.93%	3.437%
66	14.676	1917	1921	1923	rBV3	11397	13923	0.50%	0.058%
67	14.858	1946	1952	1960	rVB2	358715	570605	20.66%	2.372%
68	14.993	1973	1975	1981	rVB3	11522	13222	0.48%	0.055%
69	15.052	1981	1985	1993	rBV3	48730	75648	2.74%	0.315%
70	15.128	1994	1998	2001	rBV3	20239	23388	0.85%	0.097%
71	15.698	2092	2095	2099	rBV3	14782	18408	0.67%	0.077%
72	15.845	2114	2120	2126	rBV	662942	960415	34.77%	3.993%
73	15.898	2126	2129	2133	rVB5	24143	31302	1.13%	0.130%
74	15.951	2136	2138	2144	rVB4	27900	39522	1.43%	0.164%
75	16.074	2155	2159	2165	rVB7	25881	47560	1.72%	0.198%
76	16.203	2177	2181	2190	rVV	77228	120812	4.37%	0.502%

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77	16.356	2202	2207	2211	rVB4	37270	61091	2.21%	0.254%
78	16.497	2228	2231	2234	rVV3	27753	34666	1.26%	0.144%
79	16.556	2237	2241	2248	rVB3	35029	57327	2.08%	0.238%
80	16.861	2290	2293	2299	rBV7	14538	19715	0.71%	0.082%
81	17.079	2326	2330	2335	rVB4	50155	78655	2.85%	0.327%
82	17.231	2354	2356	2359	rVB3	16691	17036	0.62%	0.071%
83	17.314	2366	2370	2375	rVB	61863	73067	2.65%	0.304%
84	17.390	2381	2383	2384	rBV2	10723	7434	0.27%	0.031%
85	17.607	2414	2420	2427	rVB	441395	657965	23.82%	2.736%
86	17.707	2430	2437	2446	rVB2	714102	1149902	41.63%	4.781%
87	18.242	2524	2528	2531	rVB6	35917	51491	1.86%	0.214%
88	18.424	2555	2559	2563	rBV6	42419	62149	2.25%	0.258%
89	18.976	2650	2653	2658	rVB2	38564	47789	1.73%	0.199%
90	19.276	2700	2704	2713	rVB2	56544	94065	3.41%	0.391%
91	19.681	2771	2773	2779	rVB4	15322	20537	0.74%	0.085%
92	19.981	2818	2824	2833	rVB	958162	1330896	48.18%	5.533%
93	20.251	2867	2870	2874	rVB5	28653	37783	1.37%	0.157%
94	21.902	3146	3151	3160	rVB2	408856	701874	25.41%	2.918%
95	23.583	3431	3437	3445	rBV3	81309	164787	5.97%	0.685%
96	23.959	3499	3501	3502	rBV2	9721	9813	0.36%	0.041%
97	25.140	3693	3702	3716	rVB2	460583	1310008	47.43%	5.446%
98	25.381	3733	3743	3756	rBV2	262415	791620	28.66%	3.291%
99	26.103	3864	3866	3869	rBV3	8907	7771	0.28%	0.032%
100	29.352	4414	4419	4423	rBV4	10218	20801	0.75%	0.086%

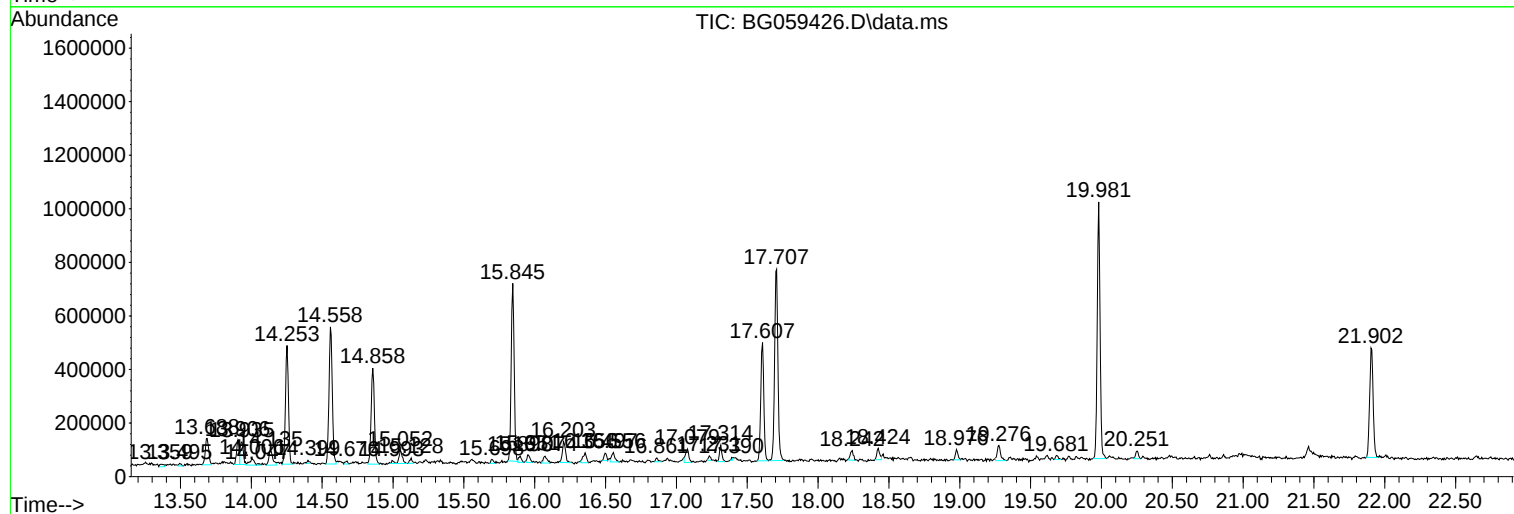
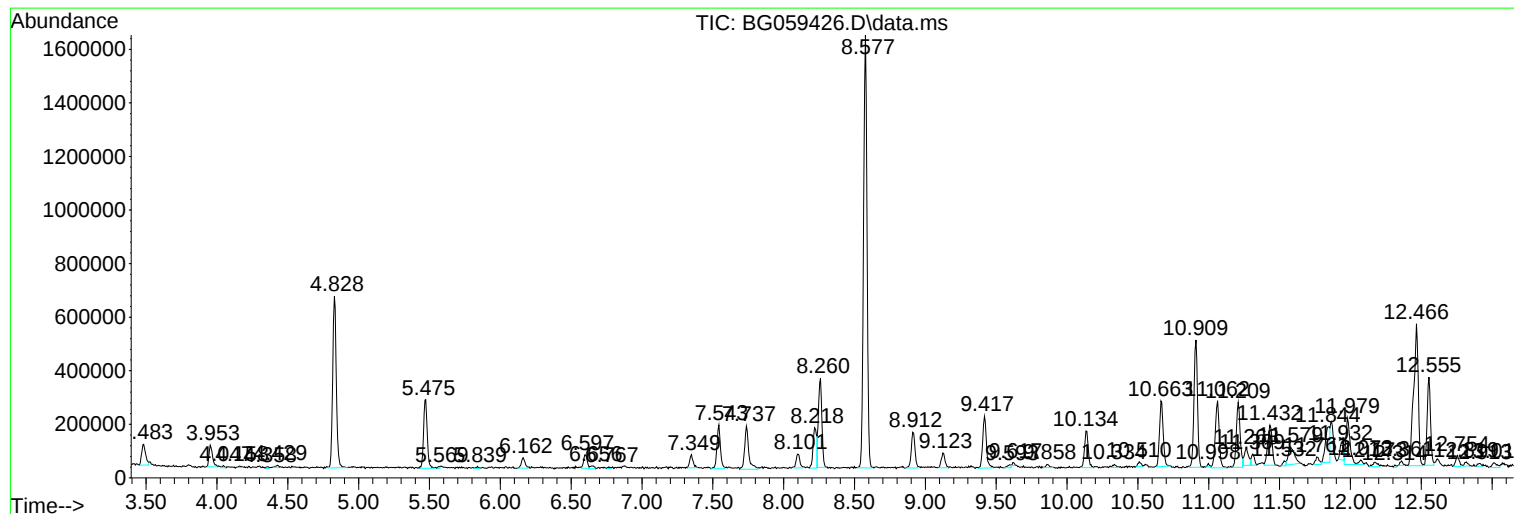
Sum of corrected areas: 24052332

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION

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



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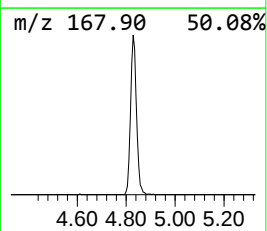
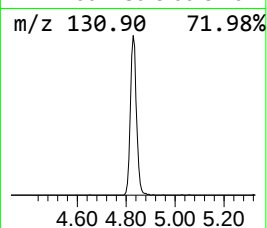
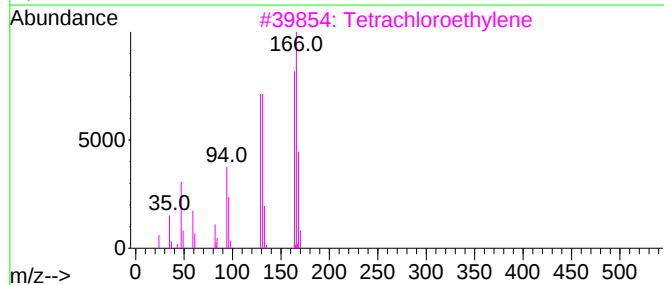
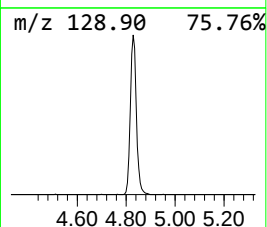
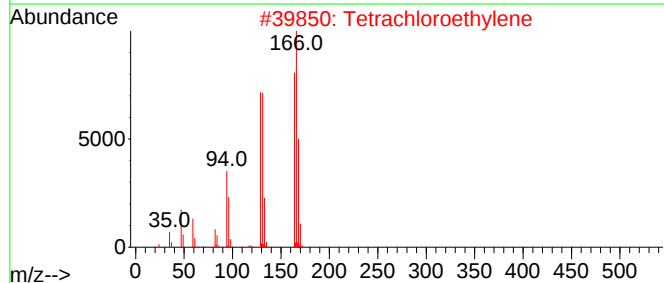
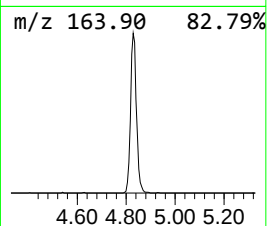
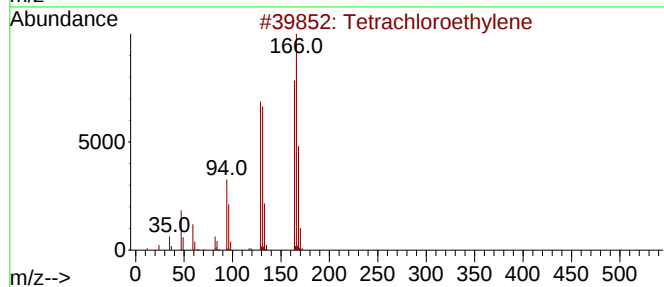
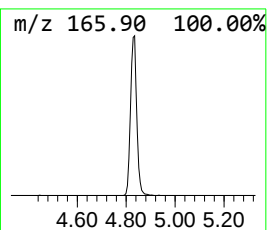
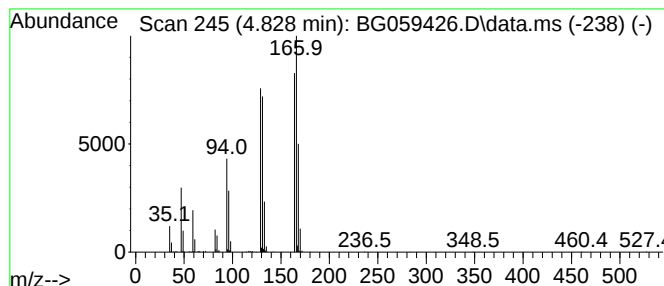
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tetrachloroethylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.828	79.23 ng/ul	1114150	1,4-Dichlorobenzene-d4	8.218

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	93
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	35



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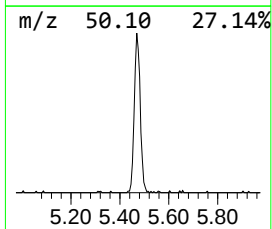
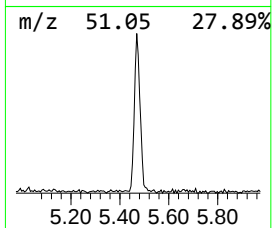
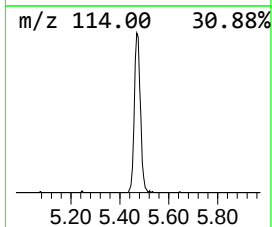
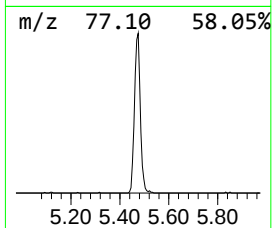
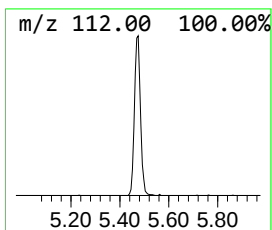
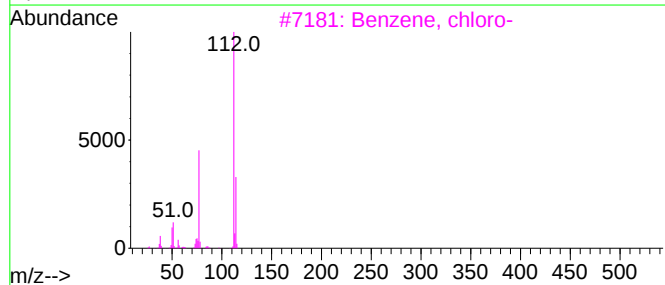
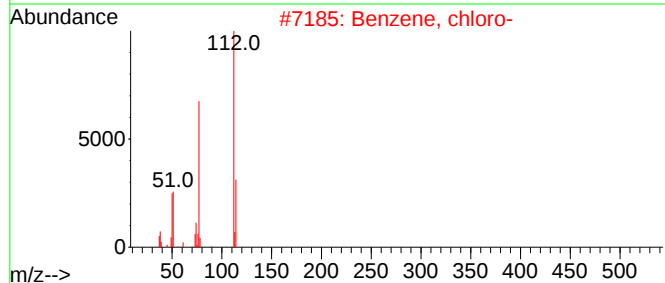
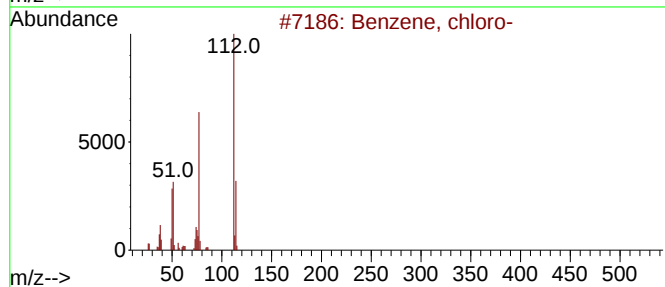
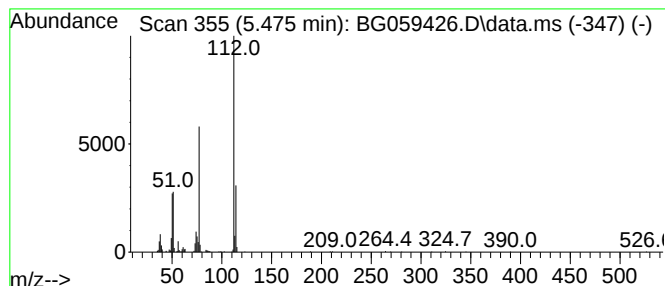
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, chloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.475	32.62 ng/ul	458681	1,4-Dichlorobenzene-d4	8.218

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	93
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	91
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	90
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	90



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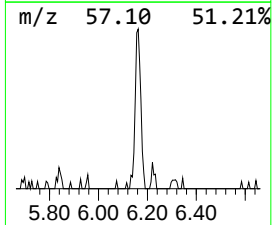
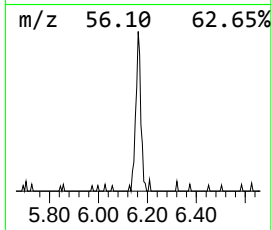
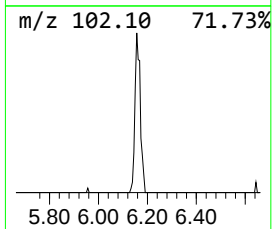
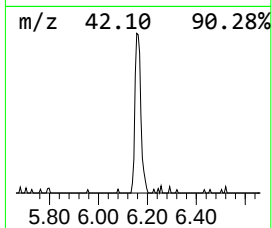
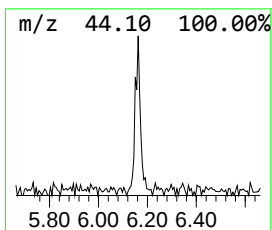
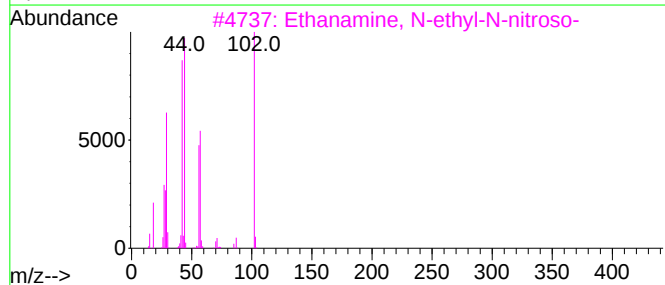
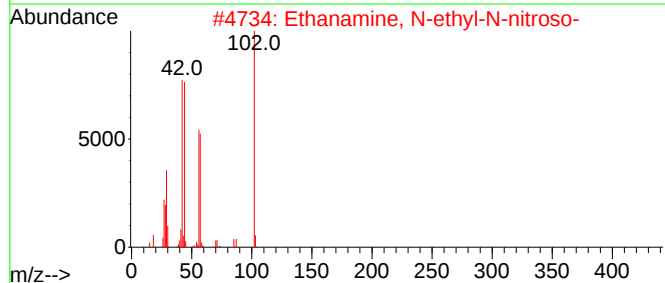
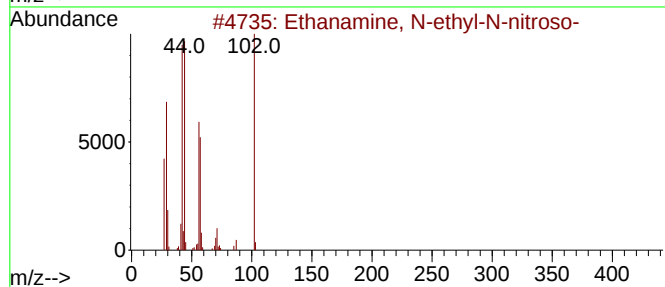
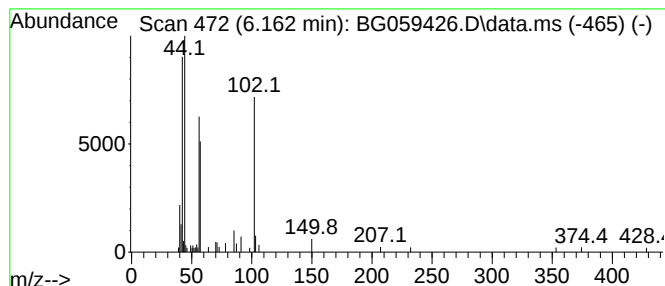
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Ethanamine, N-ethyl-N-nitroso- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.162	5.14 ng/ul	72210	1,4-Dichlorobenzene-d4	8.218

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanamine, N-ethyl-N-nitroso-	102	C4H10N2O	000055-18-5	87
2			Ethanamine, N-ethyl-N-nitroso-	102	C4H10N2O	000055-18-5	86
3			Ethanamine, N-ethyl-N-nitroso-	102	C4H10N2O	000055-18-5	72
4			Ethanamine, N-ethyl-N-nitroso-	102	C4H10N2O	000055-18-5	45
5			2-Propanamine, N-methyl-N-nitroso-	102	C4H10N2O	030533-08-5	38



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Data File : BG059426.D
Acq On : 10 Oct 2023 16:37
Operator : MA/JU
Sample : 04654-14
Misc :
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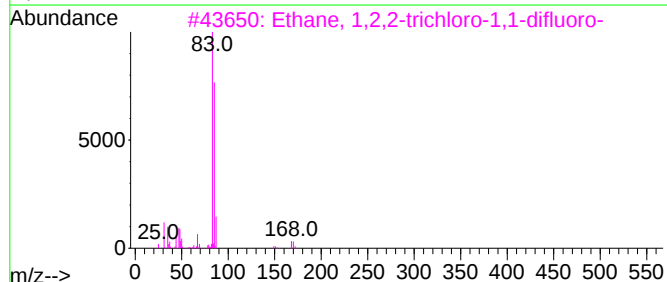
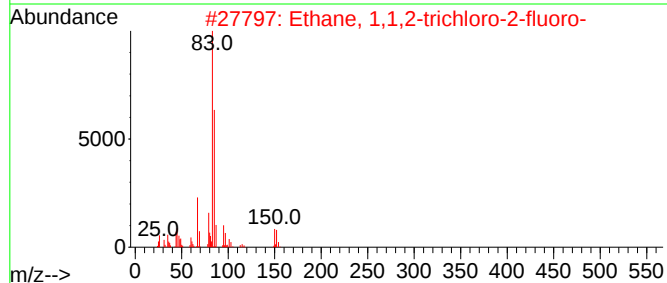
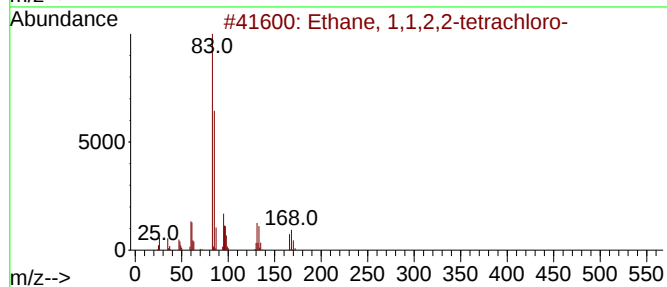
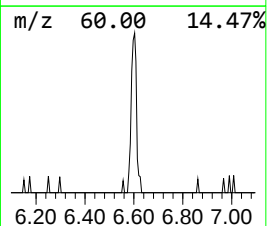
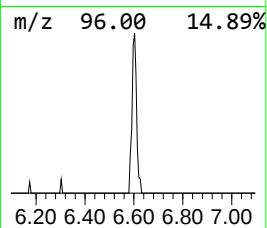
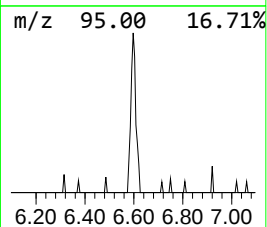
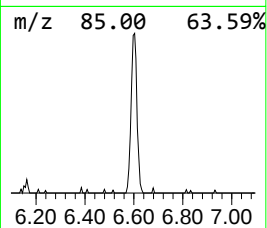
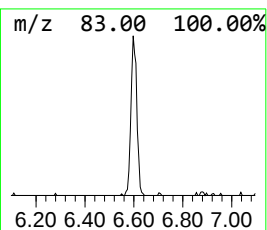
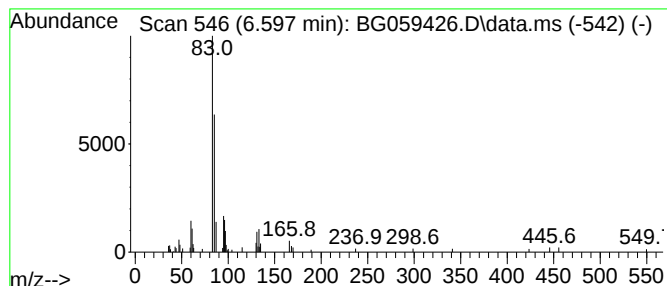
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Ethane, 1,1,2,2-tetrachloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.597	6.24 ng/ul	87691	1,4-Dichlorobenzene-d4	8.218

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1,2,2-tetrachloro-	166	C2H2Cl4	000079-34-5	91
2			Ethane, 1,1,2-trichloro-2-fluoro-	150	C2H2Cl3F	000359-28-4	59
3			Ethane, 1,2,2-trichloro-1,1-difl...	168	C2HCl3F2	000354-21-2	53
4			Ethane, 1,1,2,2-tetrachloro-	166	C2H2Cl4	000079-34-5	50
5			Ethane, 2,2-dichloro-1,1,1-trifl...	152	C2HCl2F3	000306-83-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
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Sample : 04654-14
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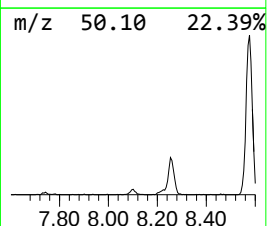
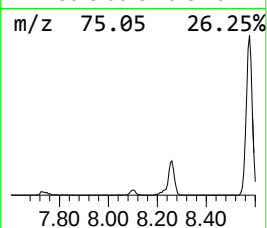
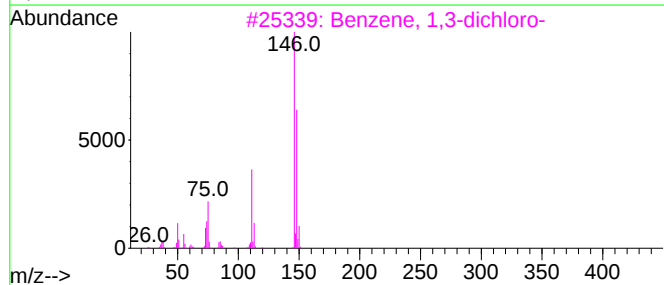
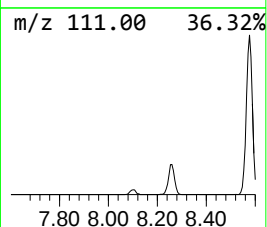
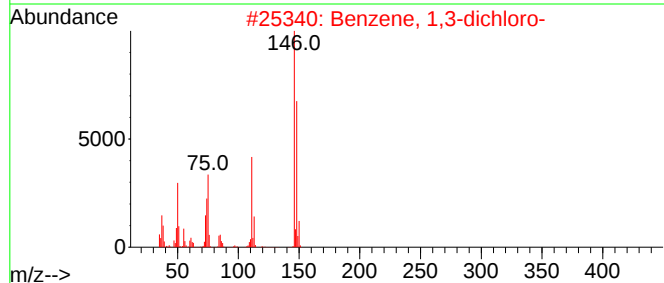
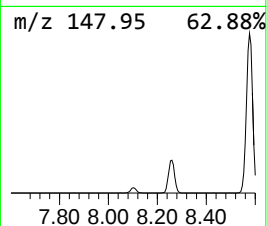
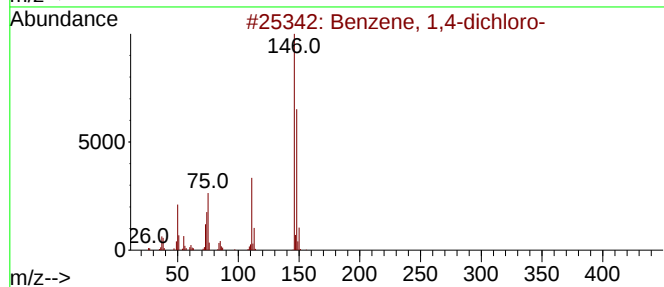
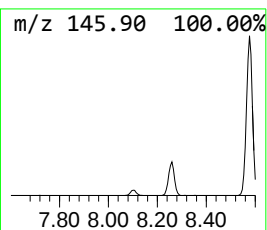
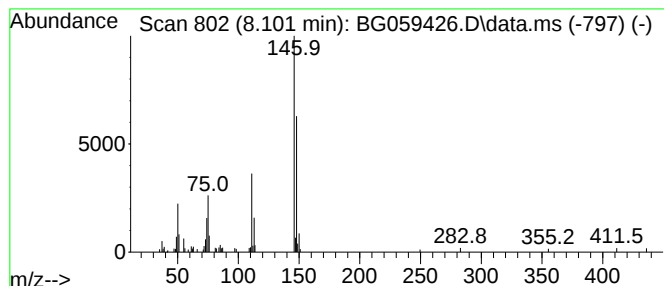
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1,4-dichloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.101	6.66 ng/ul	93596	1,4-Dichlorobenzene-d4	8.218

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	93
2			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	93
3			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	90
4			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	90
5			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
Data File : BG059426.D
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ClientSampleId :
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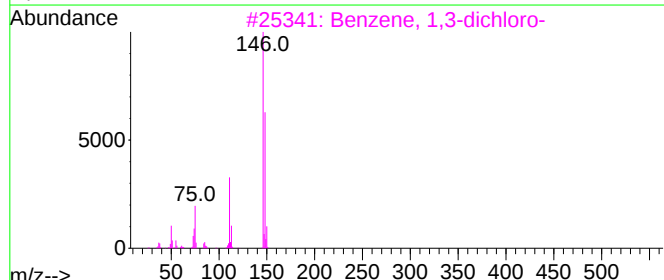
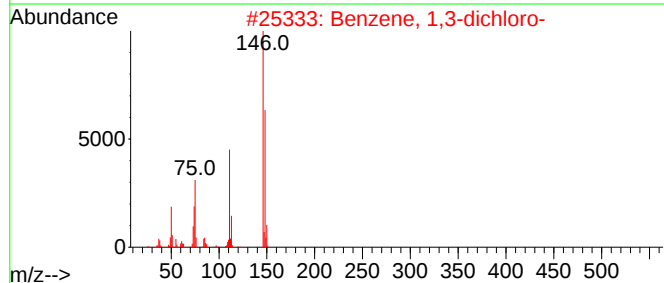
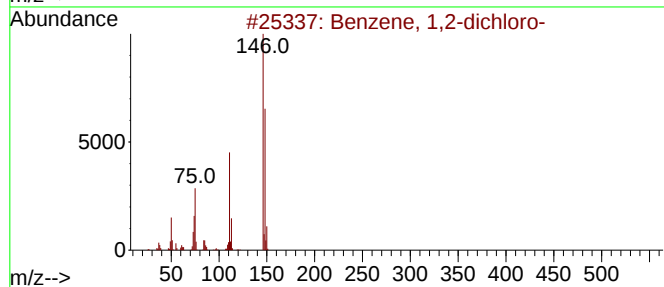
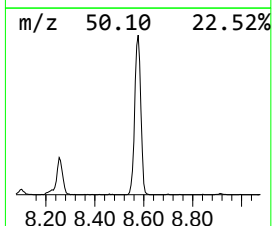
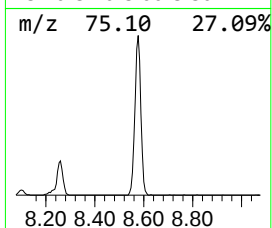
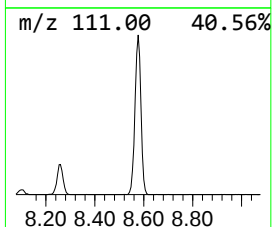
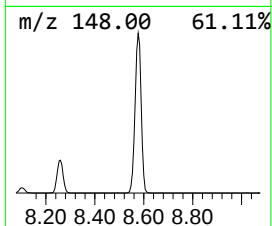
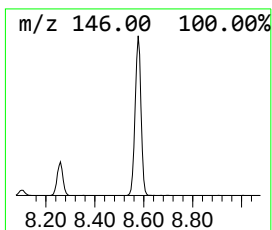
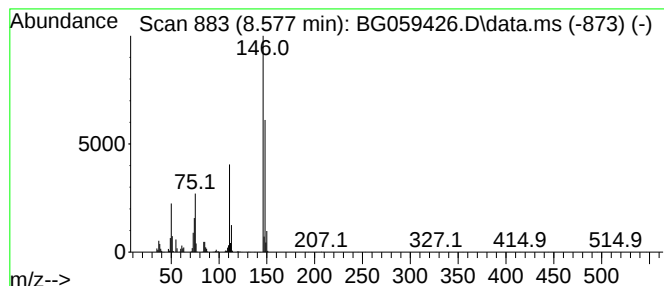
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1,2-dichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.577	196.42 ng/ul	2762070	1,4-Dichlorobenzene-d4	8.218

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
2			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
3			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
4			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
Data File : BG059426.D
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Sample : 04654-14
Misc :
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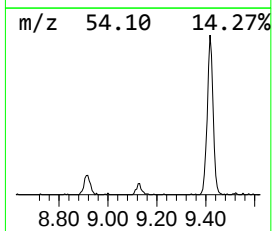
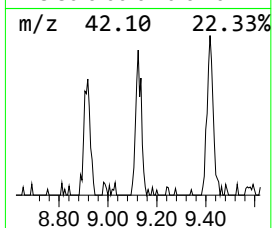
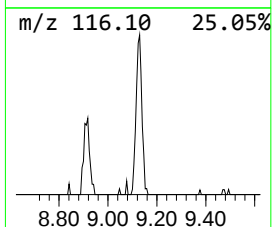
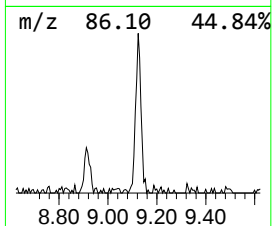
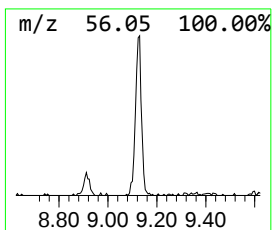
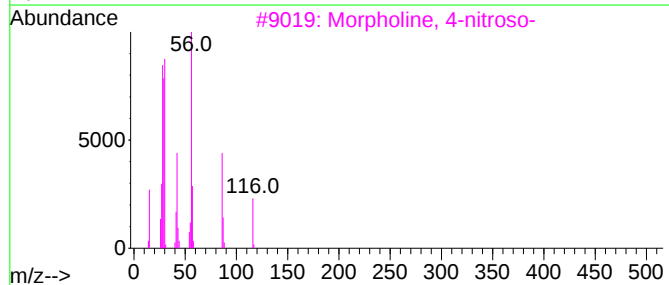
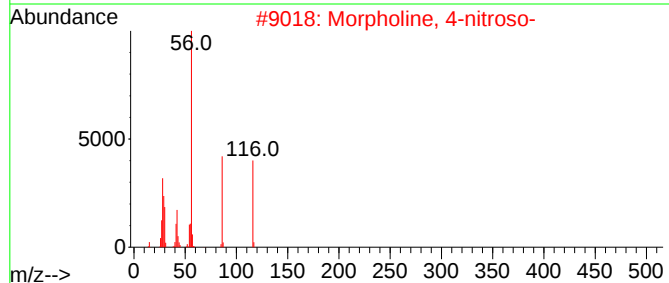
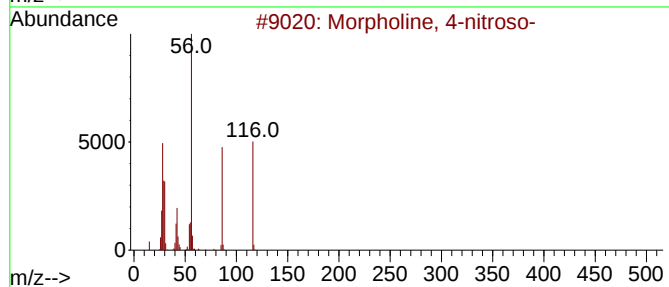
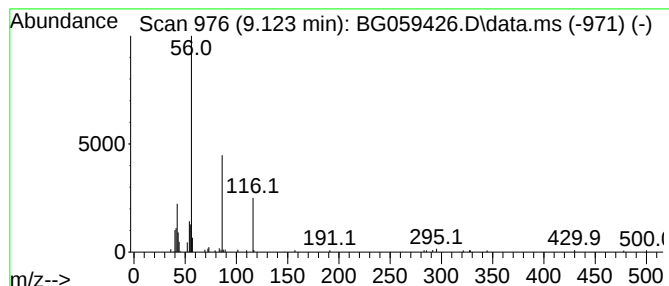
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Morpholine, 4-nitroso- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.123	7.19 ng/ul	101062	1,4-Dichlorobenzene-d4	8.218

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Morpholine, 4-nitroso-	116	C4H8N2O2	000059-89-2	72
2			Morpholine, 4-nitroso-	116	C4H8N2O2	000059-89-2	64
3			Morpholine, 4-nitroso-	116	C4H8N2O2	000059-89-2	39
4			3,3-Diethyldiaziridine	100	C5H12N2	052175-94-7	28
5			1-Butanol	74	C4H10O	000071-36-3	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
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Instrument :
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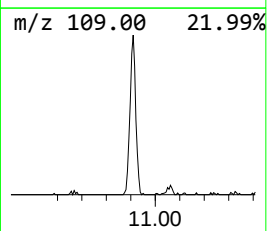
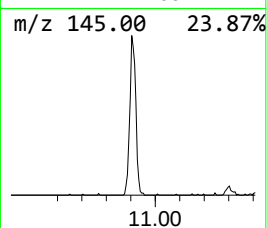
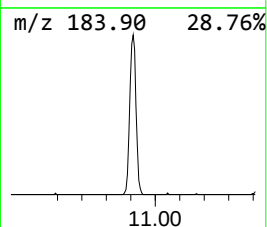
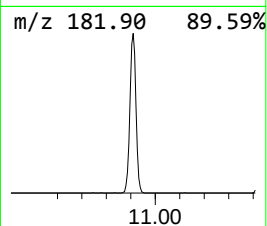
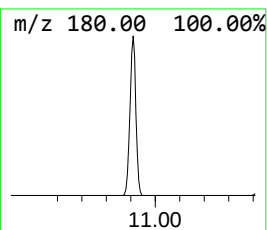
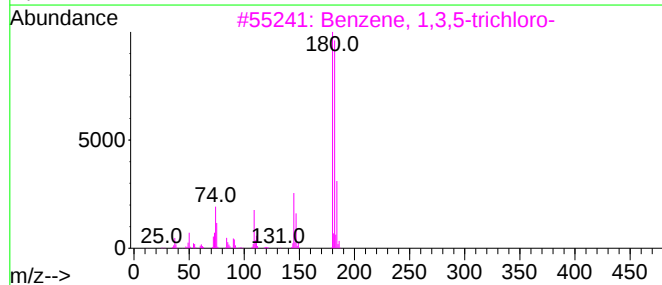
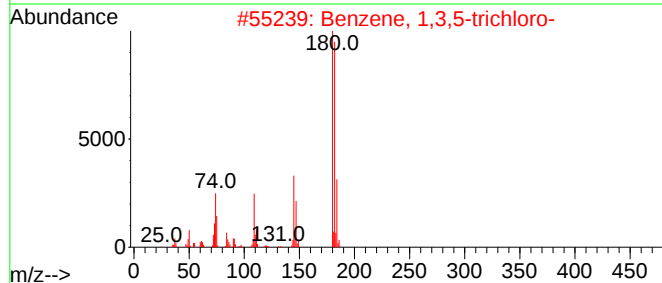
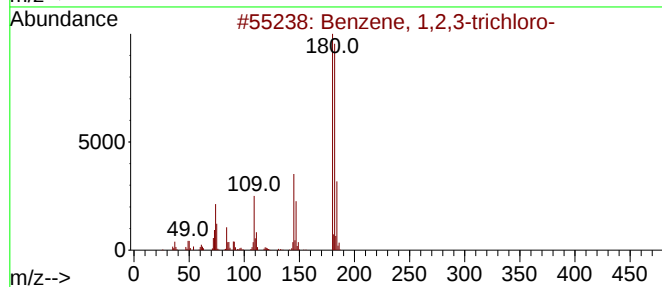
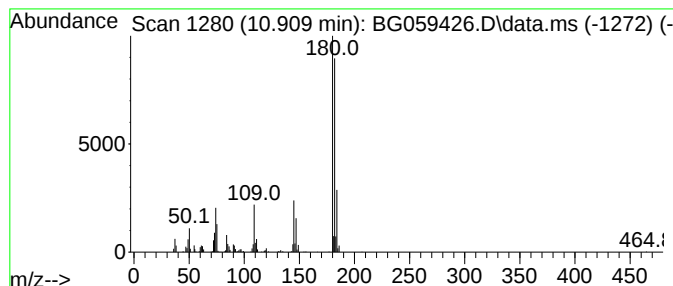
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1,2,3-trichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.909	34.41 ng/ul	820635	Naphthalene-d8	11.062

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
2			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
3			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
4			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	96
5			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
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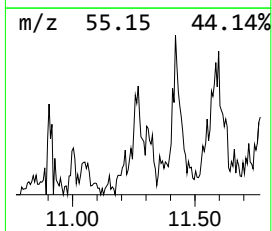
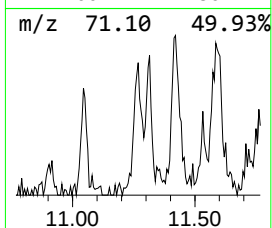
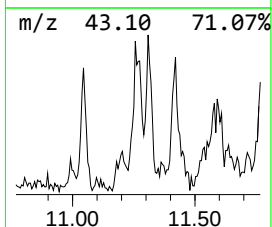
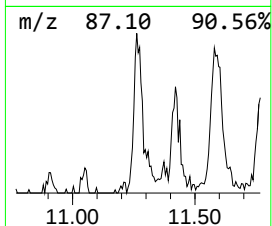
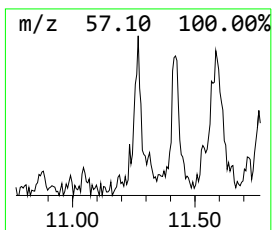
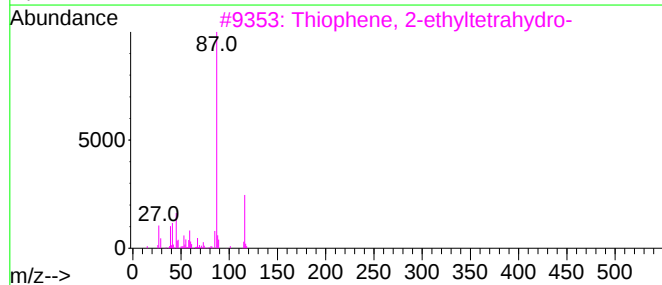
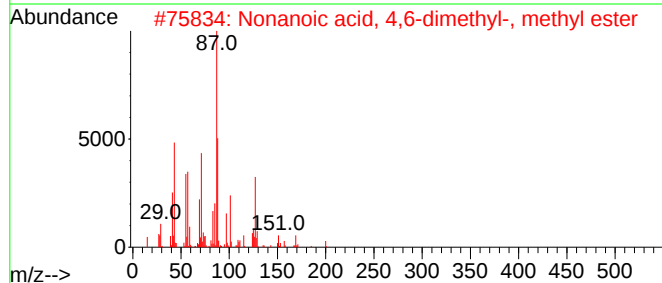
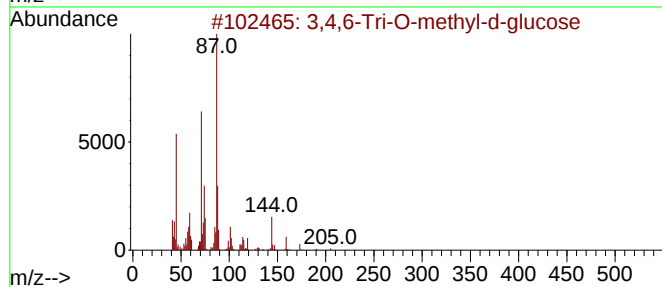
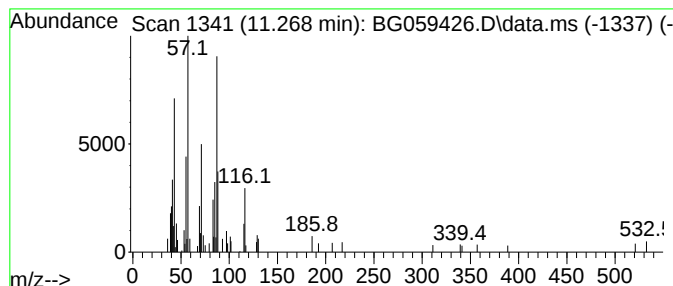
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.268	5.45 ng/ul	129986	Naphthalene-d8	11.062	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4,6-Tri-O-methyl-d-glucose	222	C9H18O6	1000127-03-2	40
2	Nonanoic acid, 4,6-dimethyl-, me...	200	C12H24O2	055955-66-3	38
3	Thiophene, 2-ethyltetrahydro-	116	C6H12S	001551-32-2	38
4	Pentanoic acid, 2-acetyl-4-methy...	172	C9H16O3	051756-09-3	35
5	Butanamide, N-ethyl-	115	C6H13NO	013091-16-2	32



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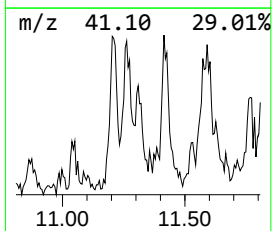
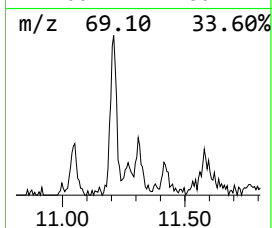
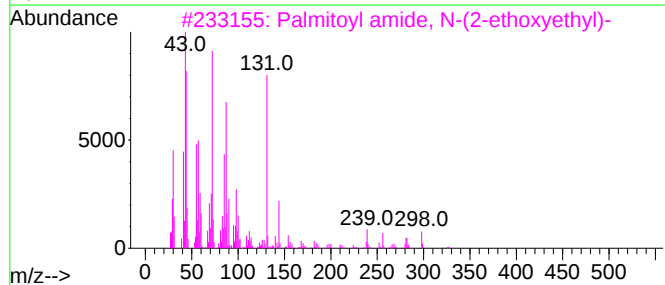
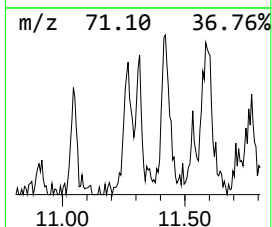
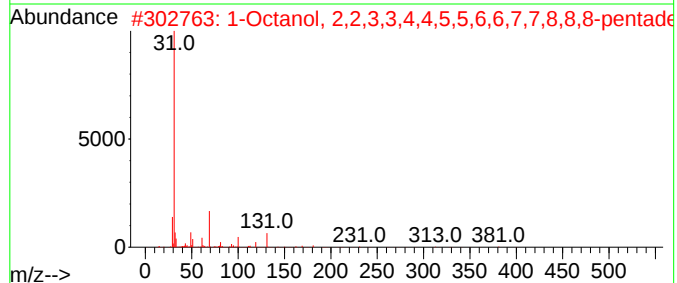
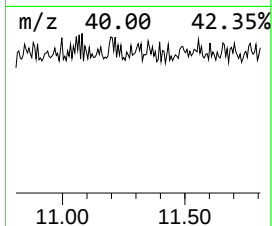
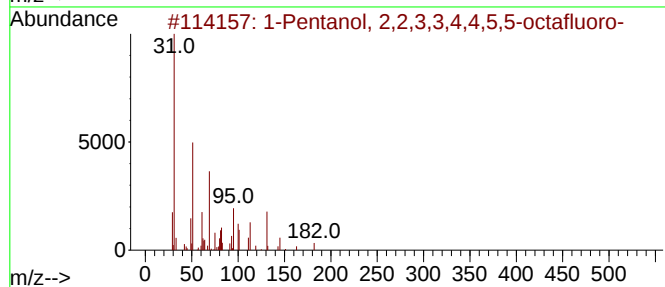
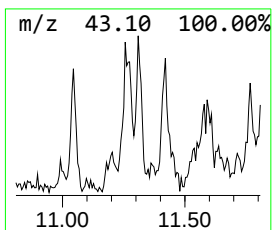
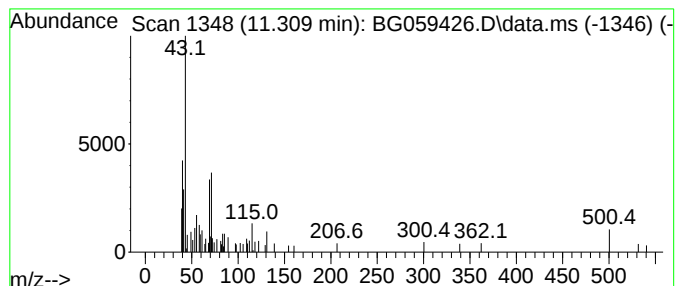
Instrument :
BNA_G
ClientSampleId :
BBBT9

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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-02 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.309	2.39 ng/ul	57006	Naphthalene-d8	11.062		
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Pentanol, 2,2,3,3,4,4,5,5-octa...	232	C5H4F8O	000355-80-6	8
2		1-Octanol, 2,2,3,3,4,4,5,5,6,6,7...	400	C8H3F15O	000307-30-2	8
3		Palmitoyl amide, N-(2-ethoxyethyl)-	327	C20H41NO2	1000452-16-1	4
4		1H,1H,2H,2H-Perfluorodecan-1-ol	464	C10H5F17O	000678-39-7	4
5		2-Chloro-1-(2,8-dimethyl-1,2,3,4...	278	C15H19ClN2O	1000277-75-5	4



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
Data File : BG059426.D
Acq On : 10 Oct 2023 16:37
Operator : MA/JU
Sample : 04654-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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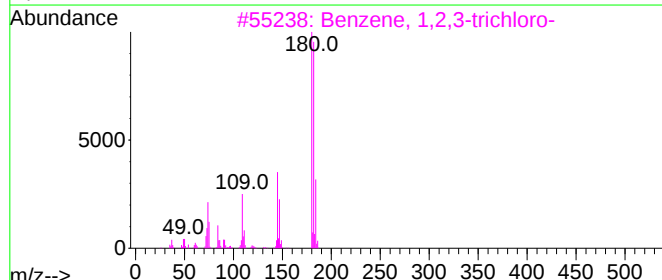
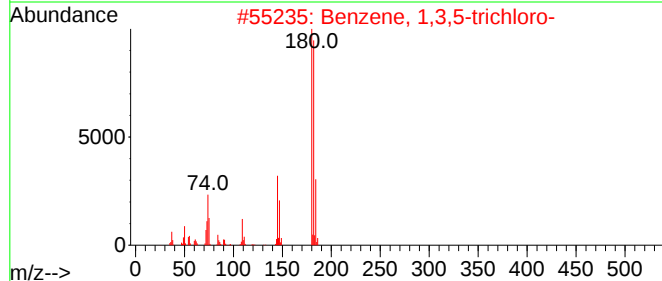
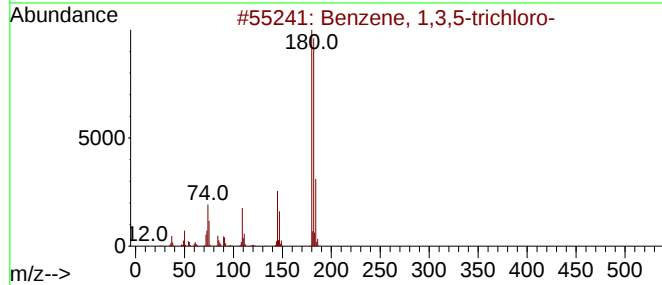
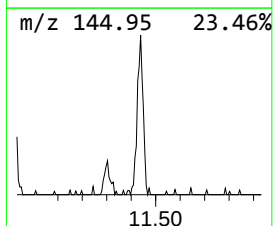
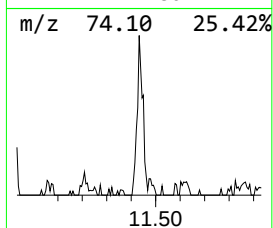
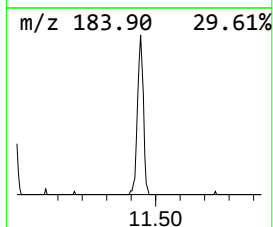
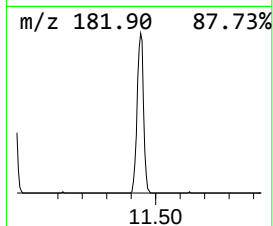
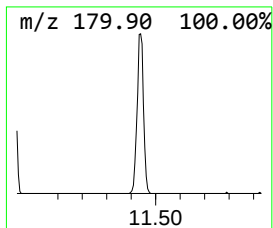
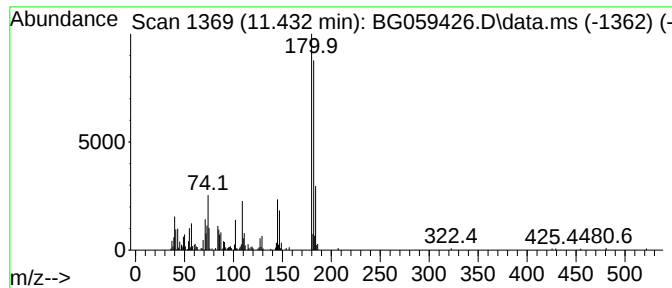
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 1,3,5-trichloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.432	13.43 ng/ul	320225	Naphthalene-d8	11.062

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	96
2			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	95
3			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	95
4			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	94
5			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
Data File : BG059426.D
Acq On : 10 Oct 2023 16:37
Operator : MA/JU
Sample : 04654-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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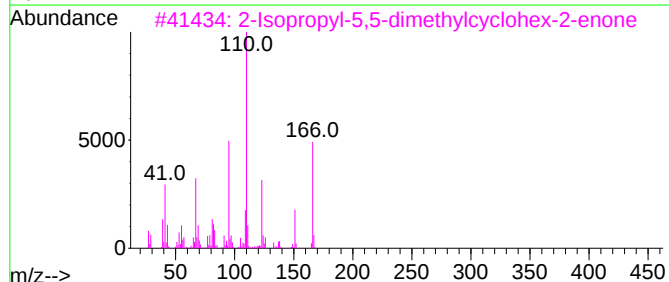
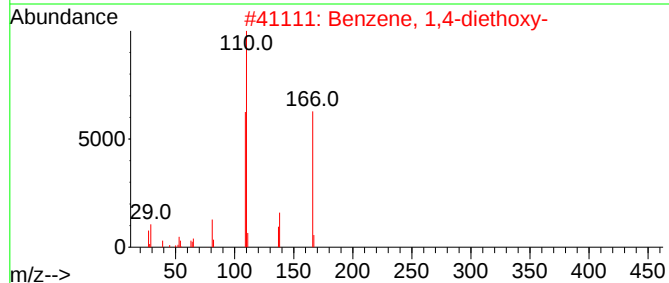
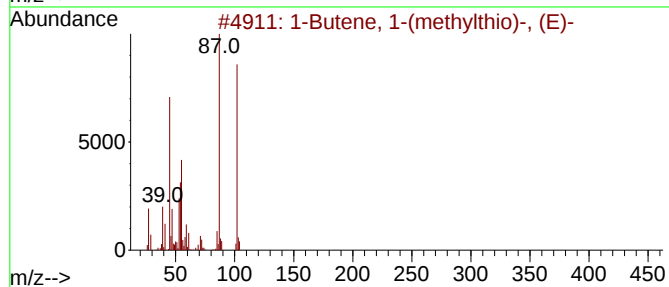
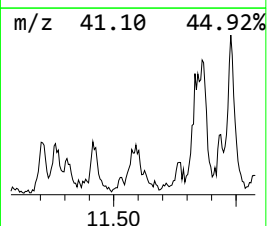
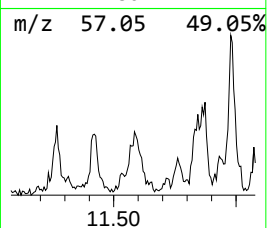
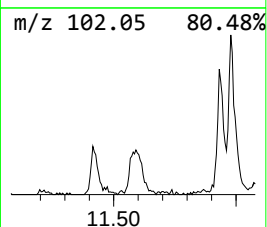
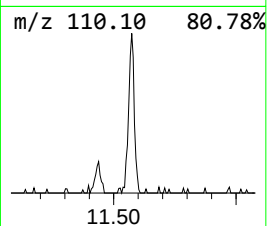
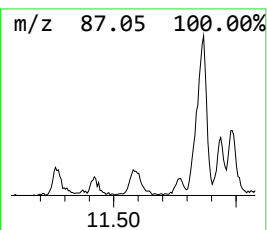
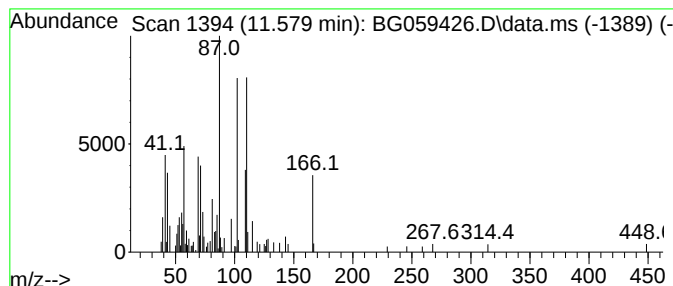
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-03 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.579	8.10 ng/ul	193271	Naphthalene-d8	11.062

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Butene, 1-(methylthio)-, (E)-	102	C5H10S	017414-27-6	35
2		Benzene, 1,4-diethoxy-	166	C10H14O2	000122-95-2	25
3		2-Isopropyl-5,5-dimethylcyclohex...	166	C11H18O	1000191-19-3	22
4		Butylthiobenzene	166	C10H14S	001126-80-3	22
5		Benzene, 1,4-diethoxy-	166	C10H14O2	000122-95-2	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
Data File : BG059426.D
Acq On : 10 Oct 2023 16:37
Operator : MA/JU
Sample : 04654-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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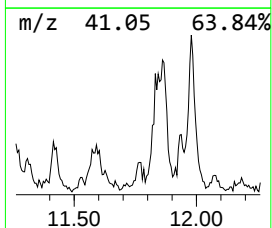
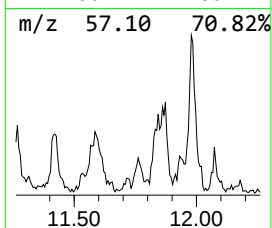
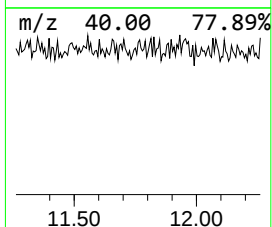
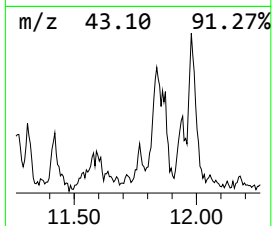
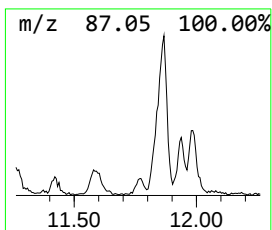
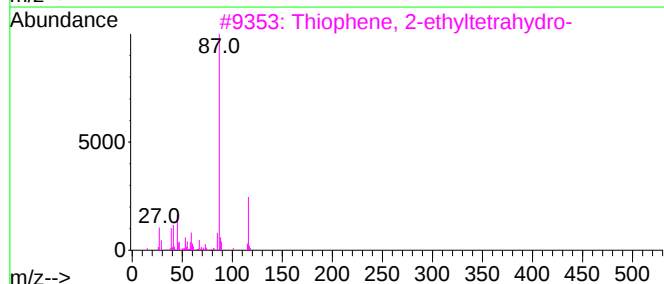
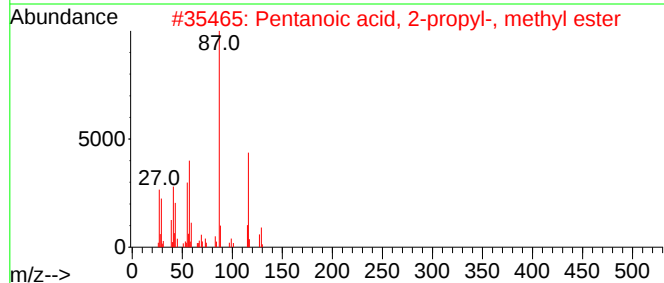
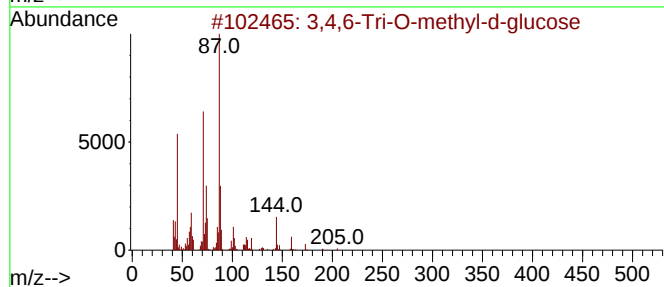
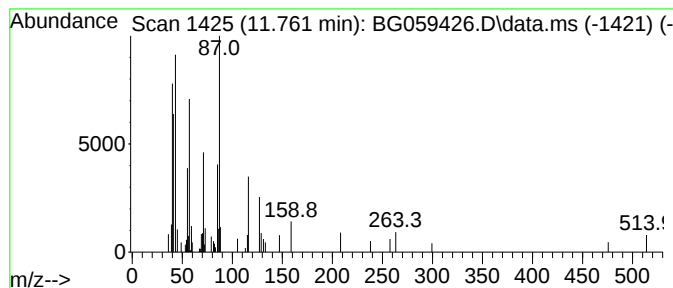
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-04 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.761	2.29 ng/ul	54532	Naphthalene-d8	11.062

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,4,6-Tri-O-methyl-d-glucose	222	C9H18O6	1000127-03-2	43
2			Pentanoic acid, 2-propyl-, methy...	158	C9H18O2	022632-59-3	35
3			Thiophene, 2-ethyltetrahydro-	116	C6H12S	001551-32-2	35
4			Hydrazine, 1,2-dipropyl-	116	C6H16N2	001615-83-4	30
5			Hydrazine, 1-ethyl-1-(1-methylpr...	116	C6H16N2	020325-97-7	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
Data File : BG059426.D
Acq On : 10 Oct 2023 16:37
Operator : MA/JU
Sample : 04654-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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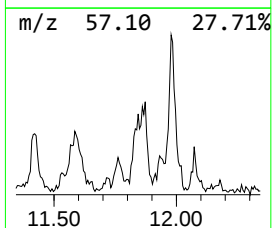
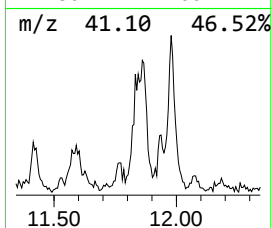
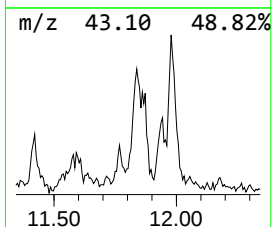
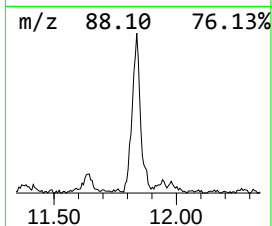
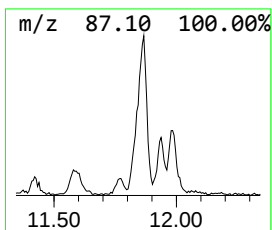
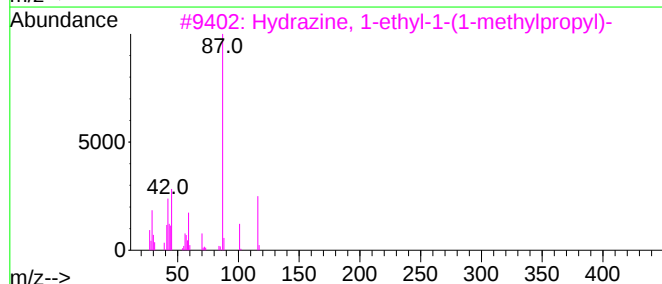
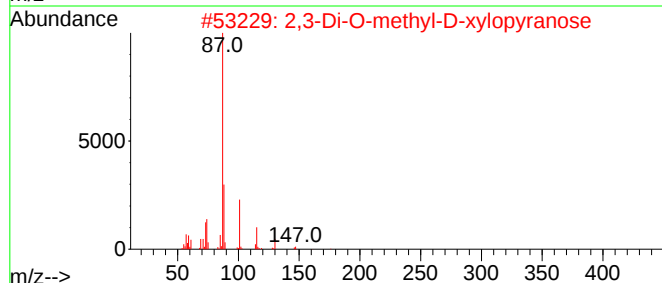
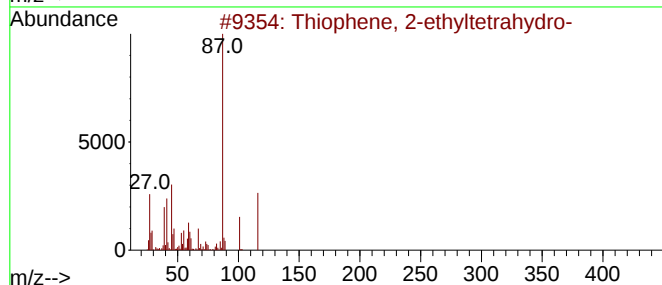
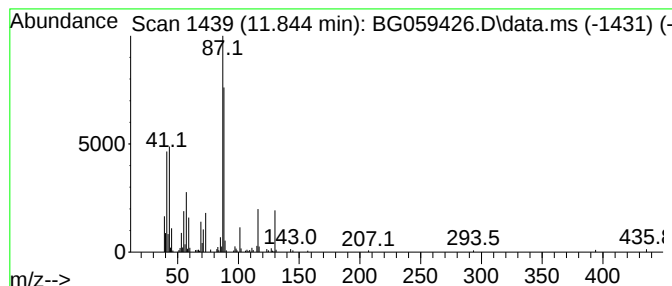
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-05 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.844	12.54 ng/ul	299069	Naphthalene-d8	11.062

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiophene, 2-ethyltetrahydro-	116	C6H12S	001551-32-2	43
2			2,3-Di-O-methyl-D-xylopyranose	178	C7H14O5	018186-26-0	43
3			Hydrazine, 1-ethyl-1-(1-methylpr...	116	C6H16N2	020325-97-7	38
4			Hydrazine, 1-ethyl-1-(1-methylpr...	116	C6H16N2	020325-97-7	38
5			Hydrazine, 1,2-diethyl-	88	C4H12N2	001615-80-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
Data File : BG059426.D
Acq On : 10 Oct 2023 16:37
Operator : MA/JU
Sample : 04654-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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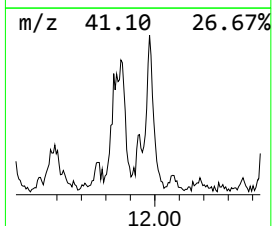
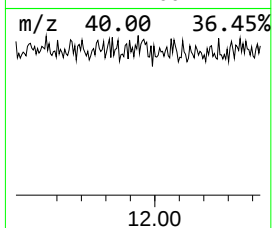
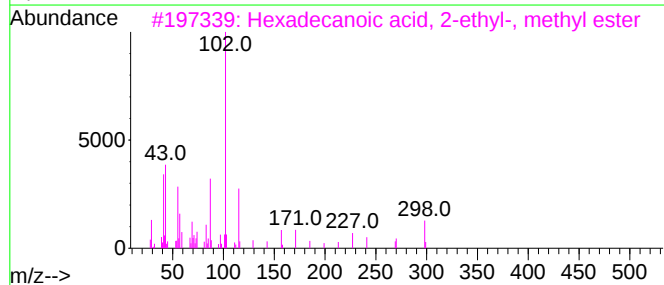
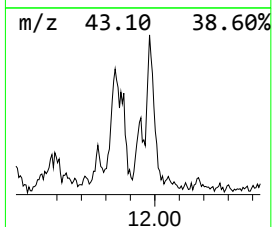
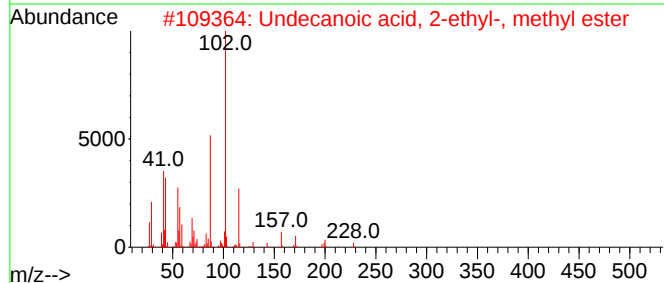
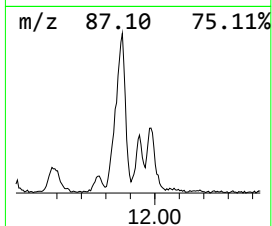
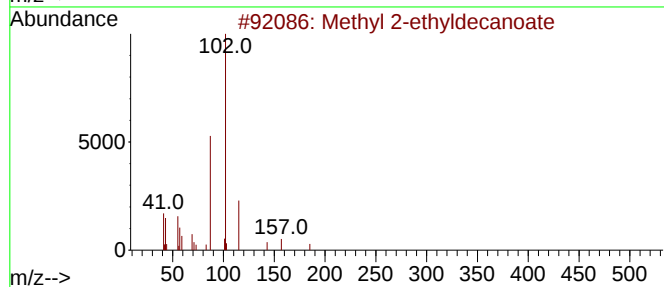
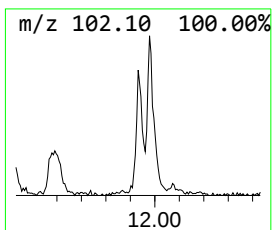
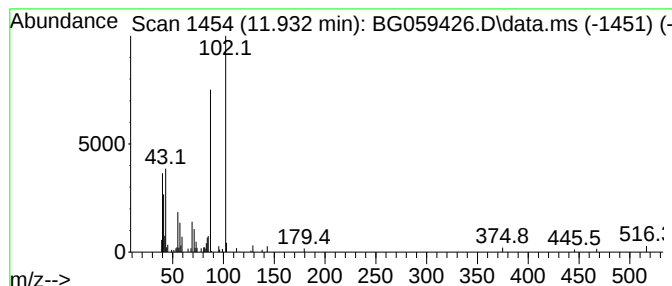
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Methyl 2-ethyldecanoate Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.932	3.95 ng/ul	94295	Naphthalene-d8	11.062

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 2-ethyldecanoate	214	C13H26O2	020483-47-0	78
2			Undecanoic acid, 2-ethyl-, methy...	228	C14H28O2	074810-60-9	37
3			Hexadecanoic acid, 2-ethyl-, met...	298	C19H38O2	054833-54-4	37
4			Hexadecanoic acid, 2-ethyl-, met...	298	C19H38O2	054833-54-4	37
5			D-Fructose, 3-O-methyl-	194	C7H14O6	036256-85-6	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
Data File : BG059426.D
Acq On : 10 Oct 2023 16:37
Operator : MA/JU
Sample : 04654-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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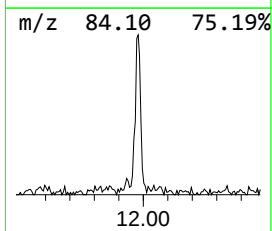
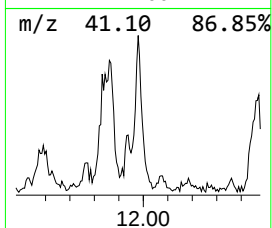
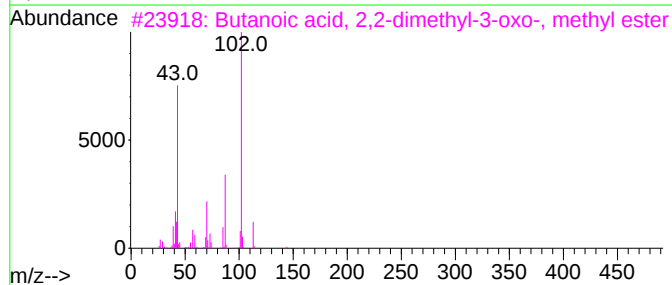
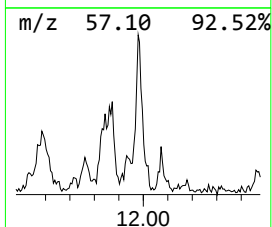
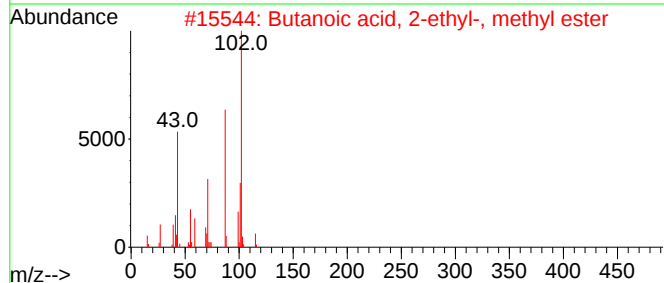
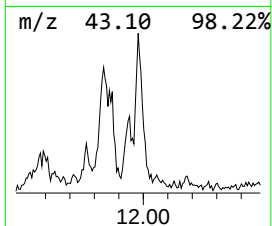
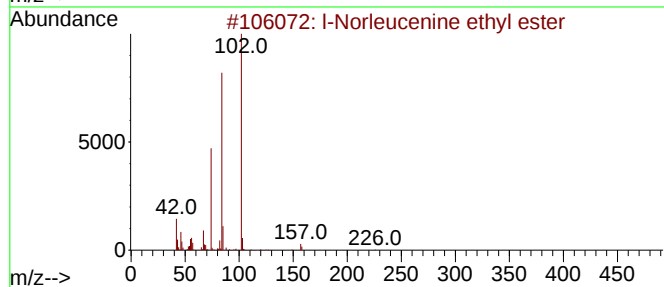
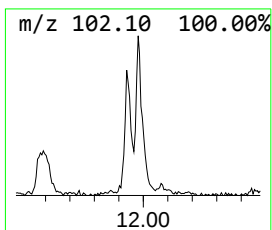
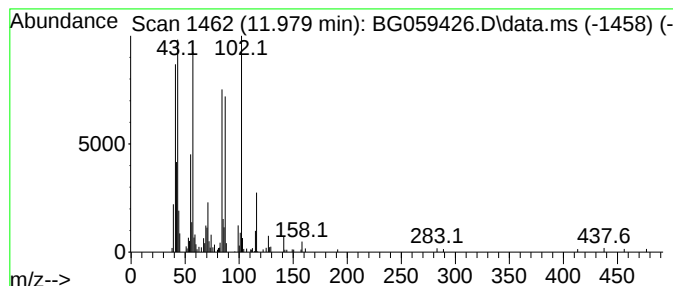
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 unknown-06 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.979	14.35 ng/ul	342234	Naphthalene-d8	11.062

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			l-Norleucine ethyl ester	226	C10H14N2O4	180995-53-3	47
2			Butanoic acid, 2-ethyl-, methyl ...	130	C7H14O2	000816-11-5	35
3			Butanoic acid, 2,2-dimethyl-3-ox...	144	C7H12O3	038923-57-8	27
4			s-Triazole, 3-acetamido-	126	C4H6N4O	005295-23-8	27
5			1-Butene, 1-(methylthio)-, (Z)-	102	C5H10S	017414-15-2	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
Data File : BG059426.D
Acq On : 10 Oct 2023 16:37
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Sample : 04654-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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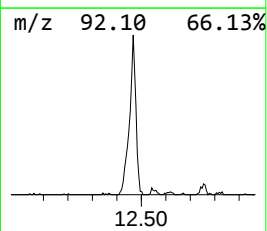
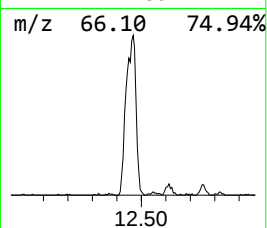
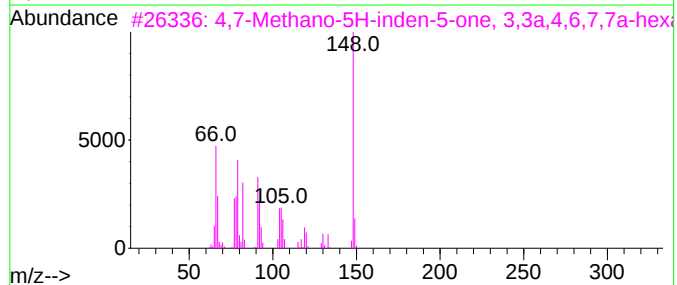
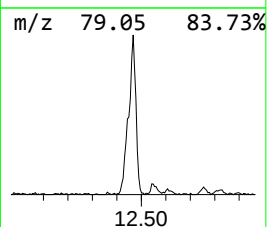
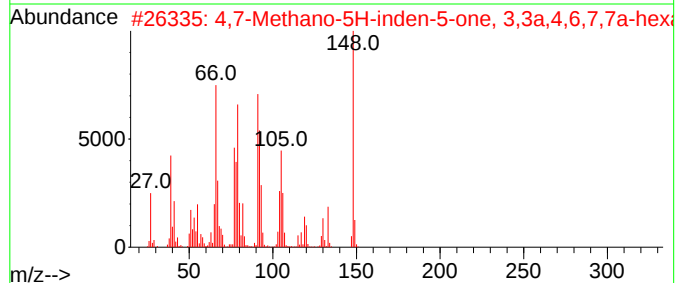
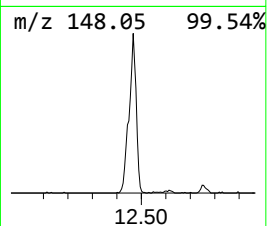
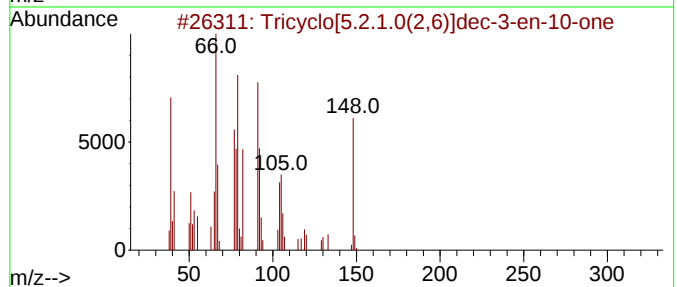
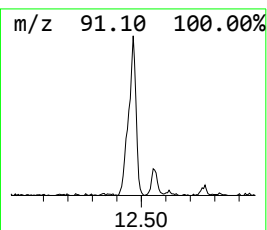
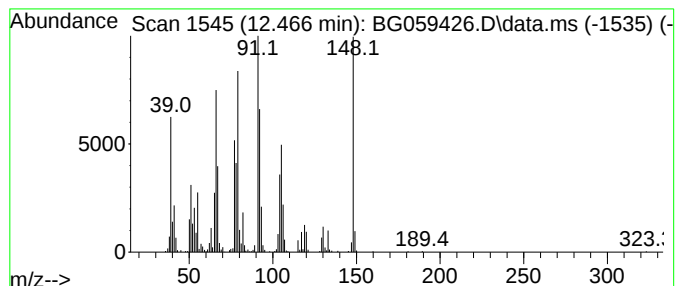
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Tricyclo[5.2.1.0(2,6)]dec-3... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.466	50.47 ng/ul	1203630	Naphthalene-d8	11.062

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricyclo[5.2.1.0(2,6)]dec-3-en-1...	148	C10H12O	1000289-10-5	94
2			4,7-Methano-5H-inden-5-one, 3,3a...	148	C10H12O	014888-58-5	91
3			4,7-Methano-5H-inden-5-one, 3,3a...	148	C10H12O	014888-58-5	91
4			Tetracyclo[3.3.1.1(3,7).0(4,6)]d...	148	C10H12O	052750-53-5	80
5			3-Ethenyltricyclo[2.2.1.0(2,6)]h...	120	C9H12	125637-40-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
Data File : BG059426.D
Acq On : 10 Oct 2023 16:37
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Sample : 04654-14
Misc :
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Instrument :
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ClientSampleId :
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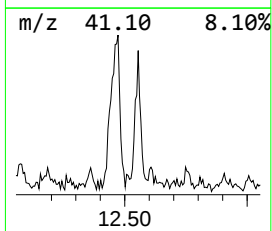
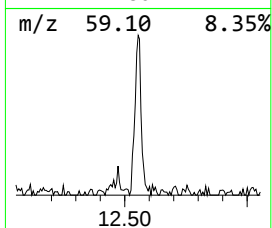
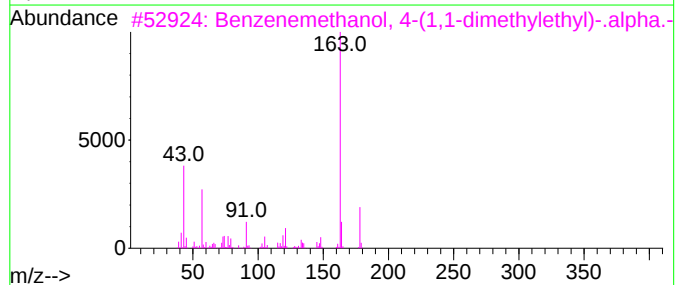
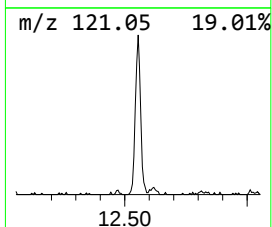
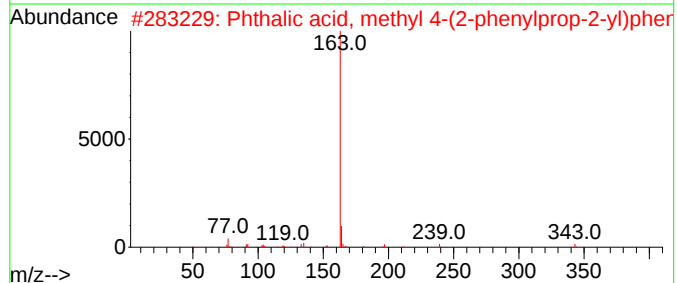
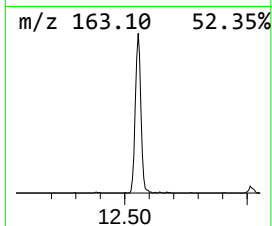
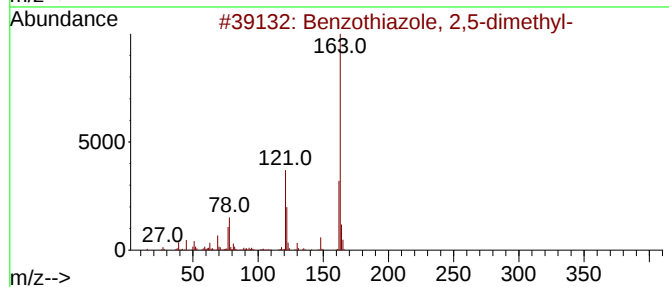
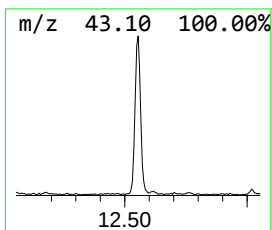
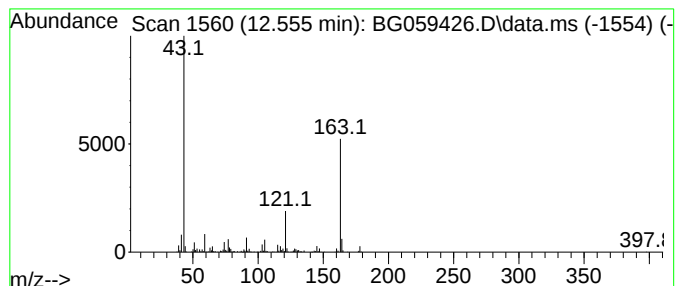
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 unknown-07 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.555	22.66 ng/ul	540466	Naphthalene-d8	11.062

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzothiazole, 2,5-dimethyl-	163	C9H9NS	000095-26-1	43
2			Phthalic acid, methyl 4-(2-pheny...	374	C24H22O4	1000315-62-1	40
3			Benzenemethanol, 4-(1,1-dimethyl...	178	C12H18O	034386-42-0	38
4			2-Propenal, 3-(2,6,6-trimethyl-1...	178	C12H18O	004951-40-0	37
5			Benzothiazole, 2,6-dimethyl-	163	C9H9NS	002941-71-1	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
Data File : BG059426.D
Acq On : 10 Oct 2023 16:37
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Sample : 04654-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

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ClientSampleId :
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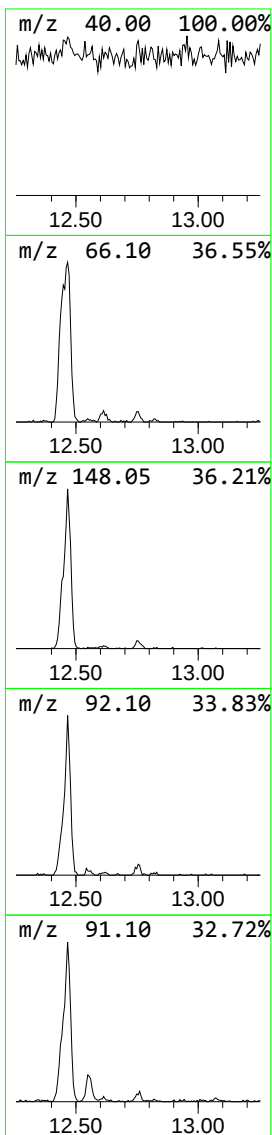
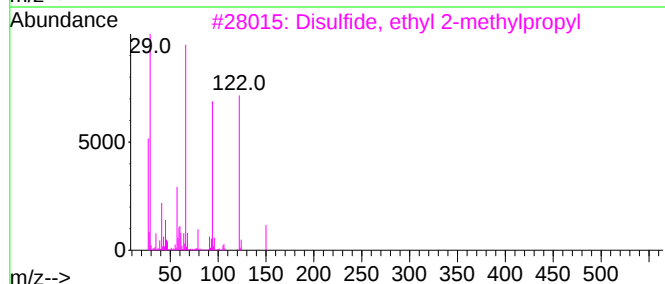
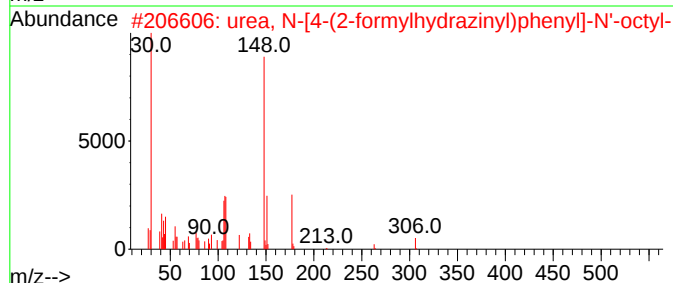
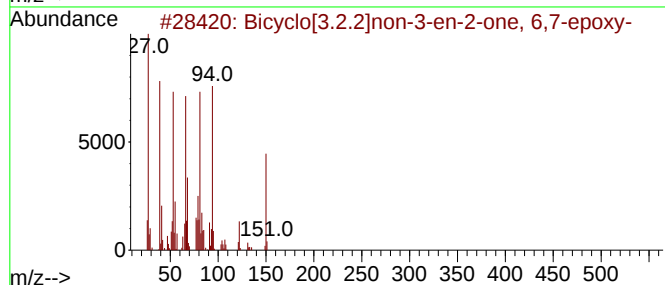
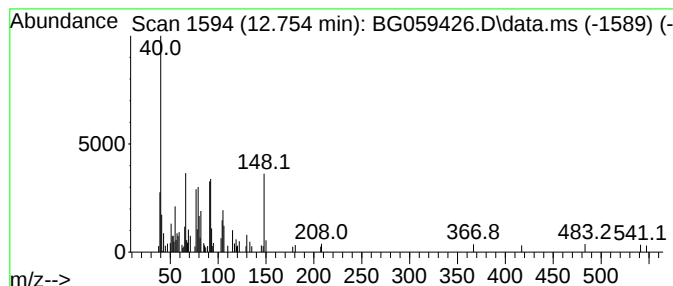
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 unknown-08 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.754	2.86 ng/ul	68313	Naphthalene-d8	11.062

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.2.2]non-3-en-2-one, 6,...	150	C9H10O2	1000155-95-4	20
2			urea, N-[4-(2-formylhydrazinyl)p...	306	C16H26N4O2	1000397-63-5	9
3			Disulfide, ethyl 2-methylpropyl	150	C6H14S2	040136-66-1	4
4			Diethyl sulfone	122	C4H10O2S	000597-35-3	4
5			Disulfide, ethyl 1-methylpropyl	150	C6H14S2	054166-53-9	4



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
Data File : BG059426.D
Acq On : 10 Oct 2023 16:37
Operator : MA/JU
Sample : 04654-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

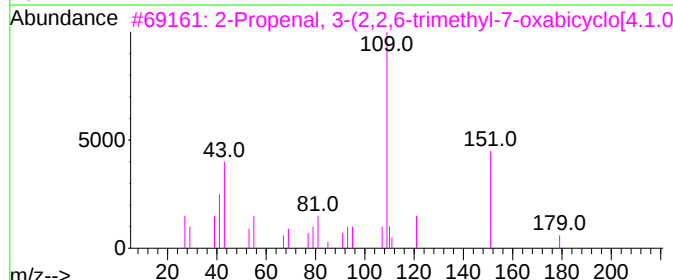
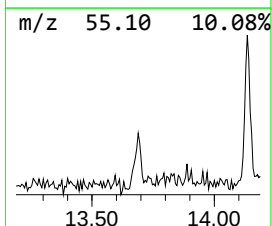
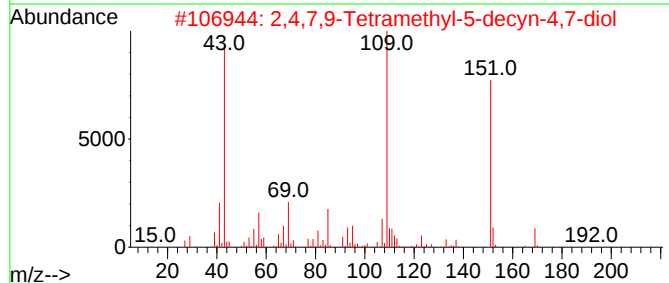
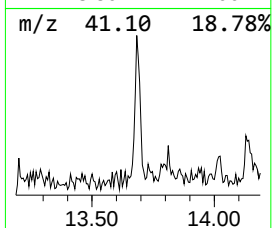
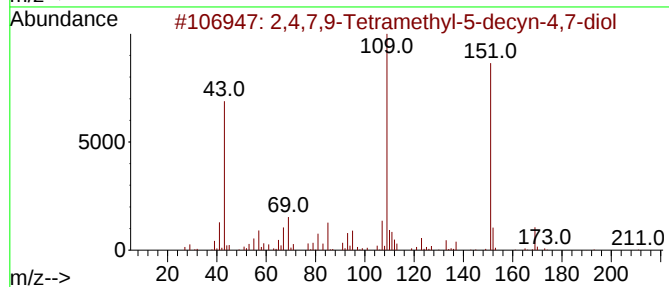
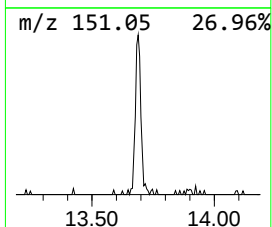
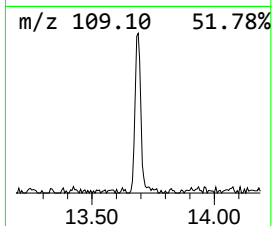
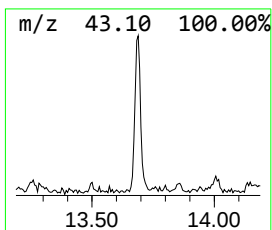
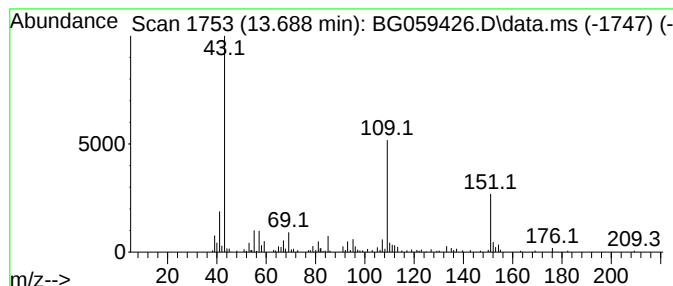
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.688	5.84 ng/ul	166545	Acenaphthene-d10			14.858
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	83	
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	80	
3	2-Propenal, 3-(2,2,6-trimethyl-7...	194	C12H18O2	055759-91-6	59	
4	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	53	
5	Metacetamol	151	C8H9NO2	000621-42-1	52	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
Data File : BG059426.D
Acq On : 10 Oct 2023 16:37
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Sample : 04654-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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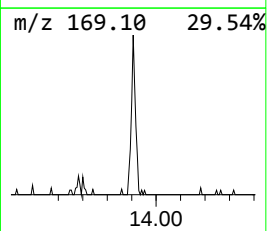
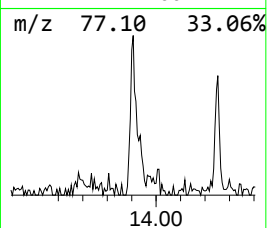
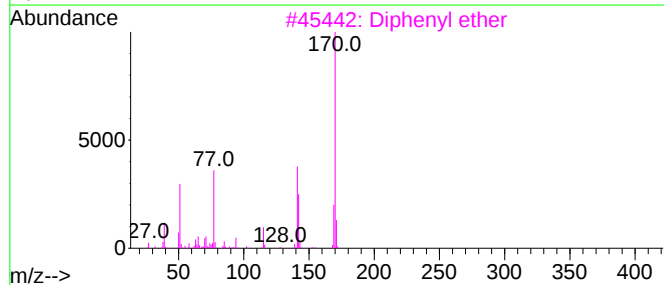
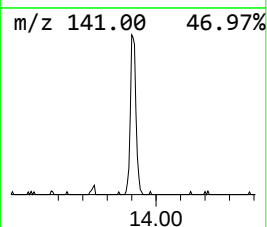
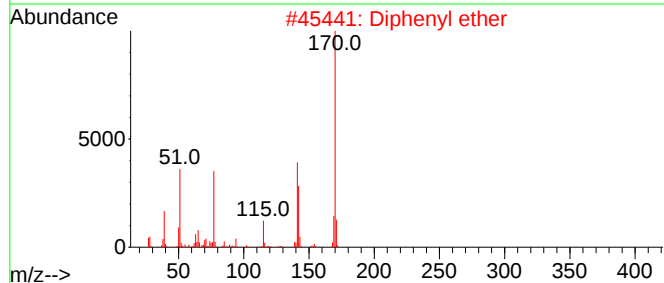
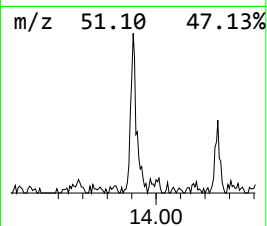
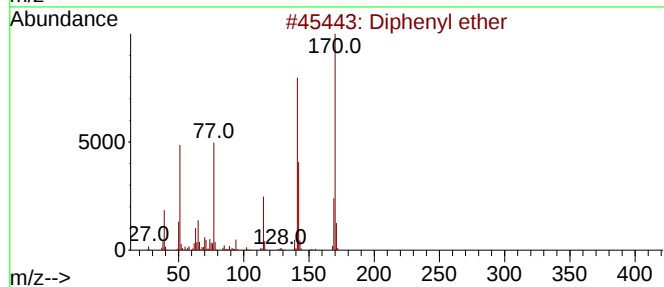
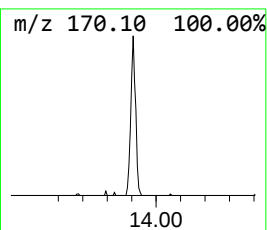
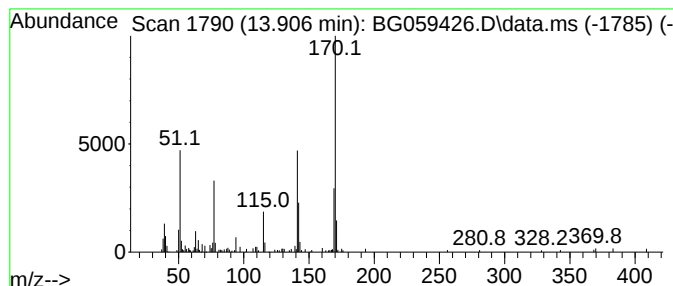
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Diphenyl ether Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.906	4.35 ng/ul	124036	Acenaphthene-d10	14.858

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Diphenyl ether	170	C12H10O	000101-84-8	91
2		Diphenyl ether	170	C12H10O	000101-84-8	87
3		Diphenyl ether	170	C12H10O	000101-84-8	87
4		Diphenyl ether	170	C12H10O	000101-84-8	87
5		Diphenyl ether	170	C12H10O	000101-84-8	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
Data File : BG059426.D
Acq On : 10 Oct 2023 16:37
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Sample : 04654-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

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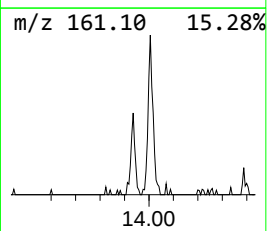
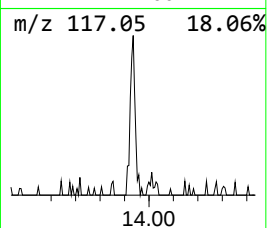
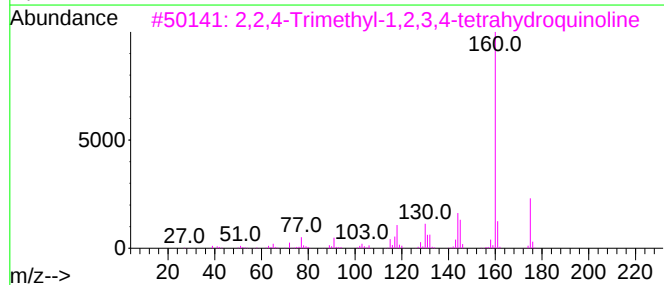
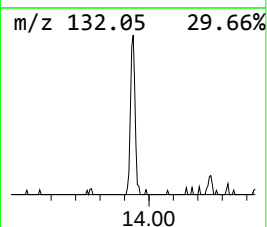
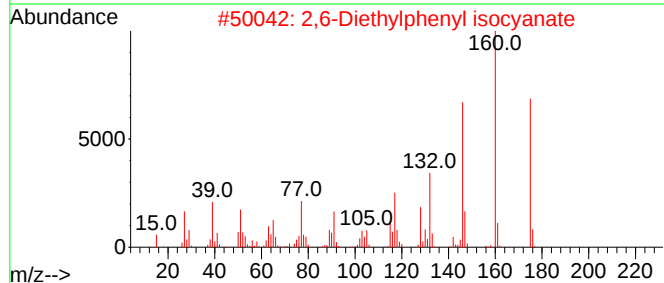
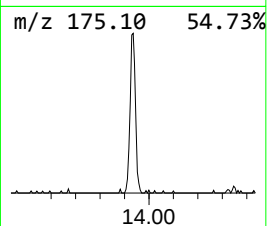
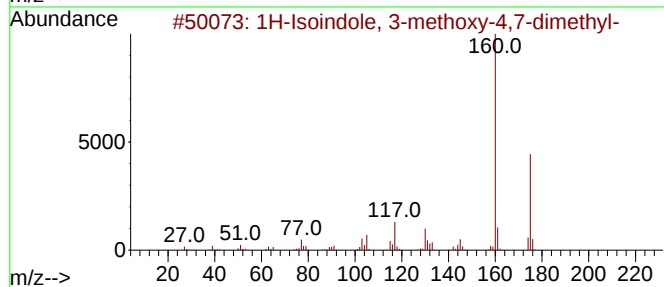
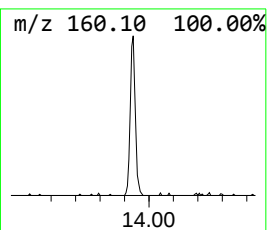
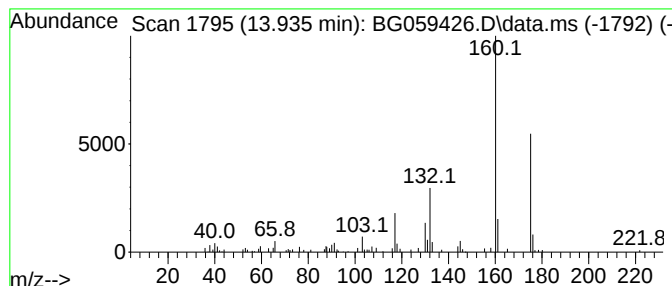
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 1H-Isoindole, 3-methoxy-4,7... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.935	4.29 ng/ul	122383	Acenaphthene-d10	14.858

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Isoindole, 3-methoxy-4,7-dime...	175	C11H13NO	100813-60-3	93
2			2,6-Diethylphenyl isocyanate	175	C11H13NO	020458-99-5	86
3			2,2,4-Trimethyl-1,2,3,4-tetrahyd...	175	C12H17N	004497-58-9	80
4			3H-Indole, 3-methoxy-2,3-dimethyl-	175	C11H13NO	037914-61-7	59
5			2,4,8-Trimethyl-1,2,3,4-tetrahyd...	175	C12H17N	1010310-53-1	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
Data File : BG059426.D
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ALS Vial : 4 Sample Multiplier: 1

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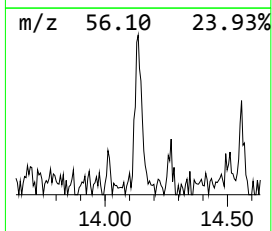
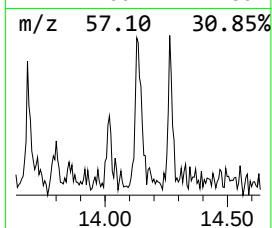
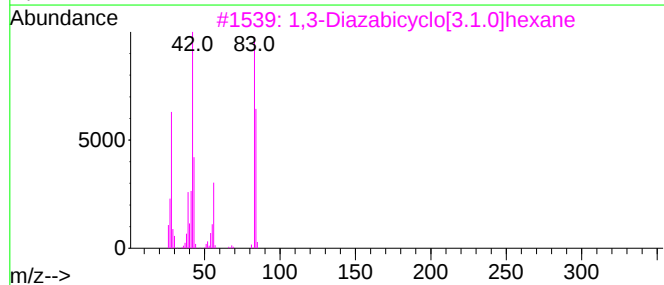
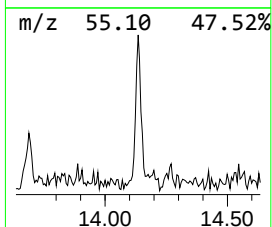
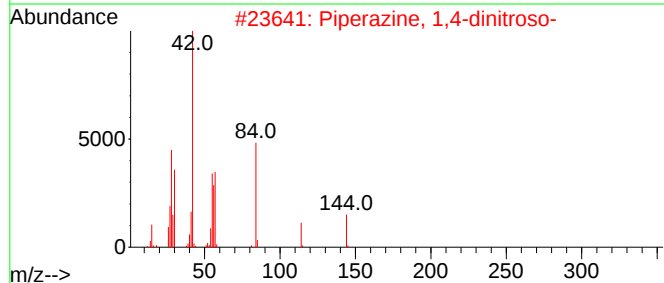
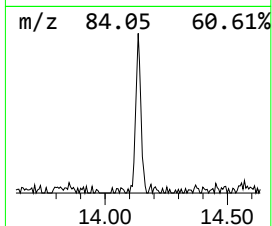
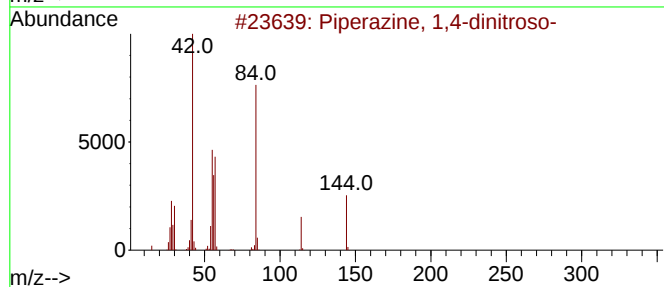
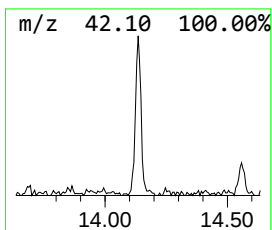
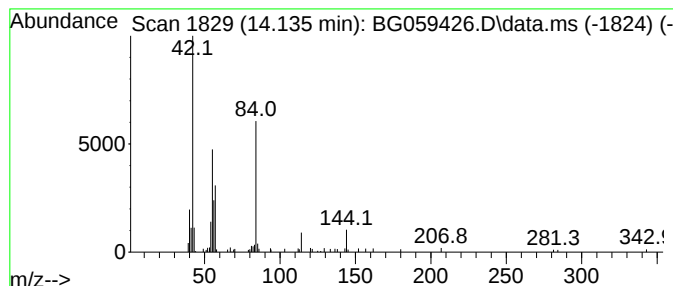
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Piperazine, 1,4-dinitroso- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.135	3.71 ng/ul	105989	Acenaphthene-d10	14.858

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Piperazine, 1,4-dinitroso-	144	C4H8N4O2	000140-79-4	91
2			Piperazine, 1,4-dinitroso-	144	C4H8N4O2	000140-79-4	72
3			1,3-Diazabicyclo[3.1.0]hexane	84	C4H8N2	017038-28-7	64
4			Piperazine, 1,4-dinitroso-	144	C4H8N4O2	000140-79-4	47
5			Piperazine, 1,4-dinitro-	176	C4H8N4O4	004164-37-8	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
Data File : BG059426.D
Acq On : 10 Oct 2023 16:37
Operator : MA/JU
Sample : 04654-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBT9

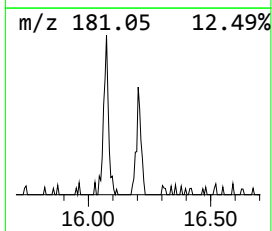
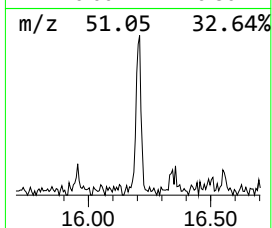
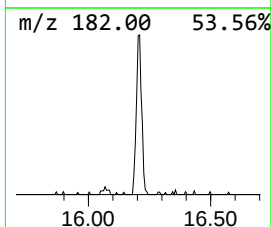
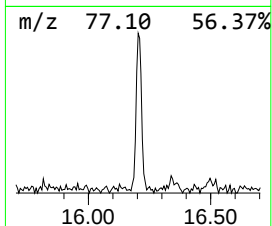
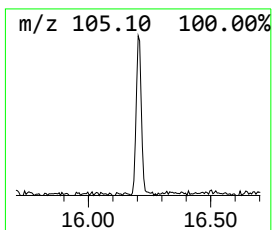
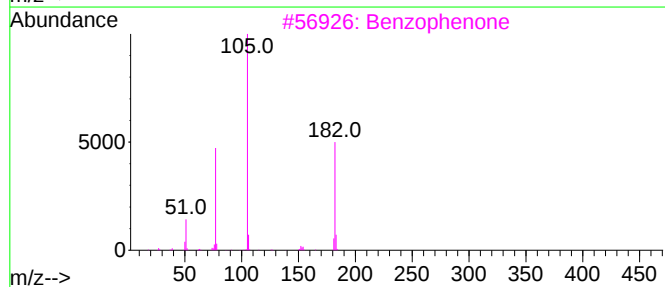
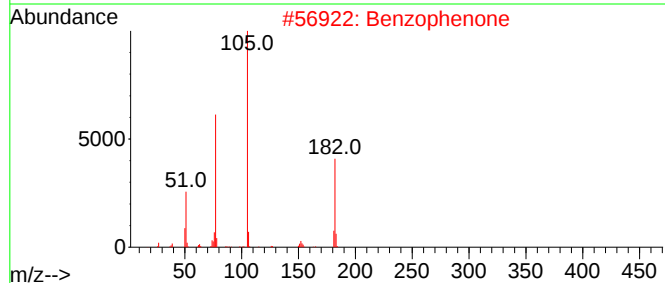
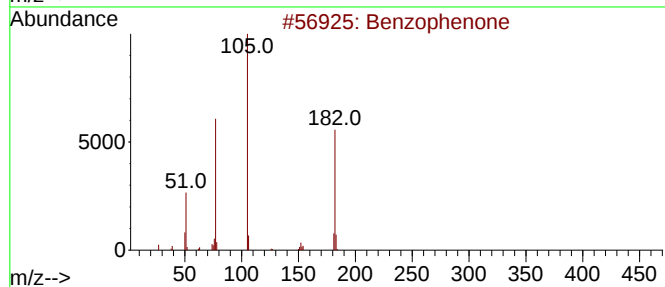
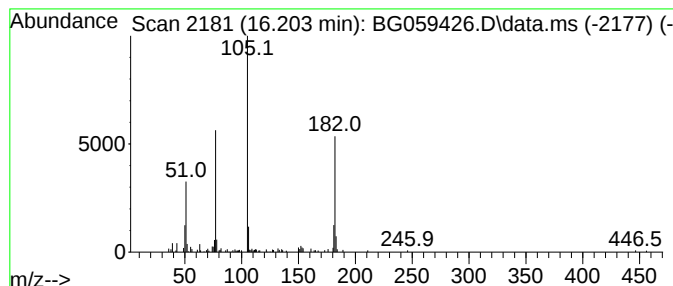
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Benzophenone Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.203	4.23 ng/ul	120812	Acenaphthene-d10	14.858

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	94
3			Benzophenone	182	C13H10O	000119-61-9	90
4			Benzophenone	182	C13H10O	000119-61-9	87
5			Phenyl 4-pyridyl ketone	183	C12H9NO	014548-46-0	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
Data File : BG059426.D
Acq On : 10 Oct 2023 16:37
Operator : MA/JU
Sample : 04654-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

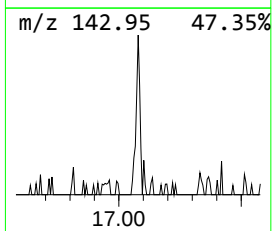
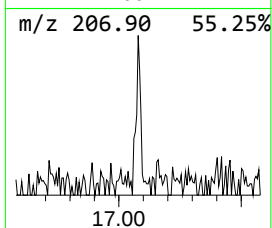
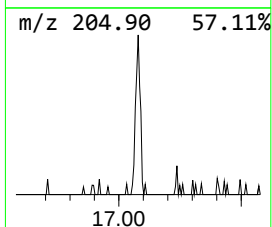
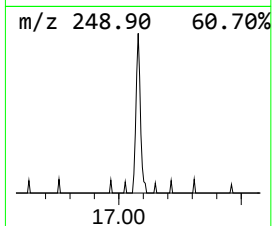
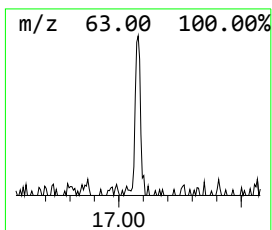
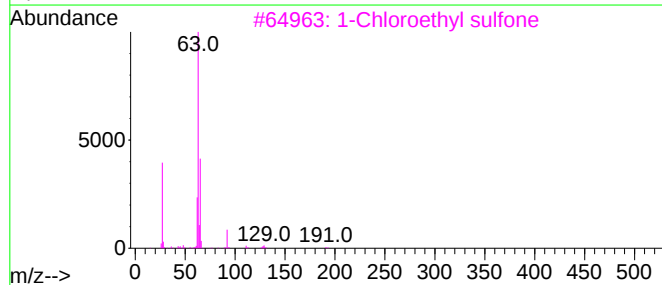
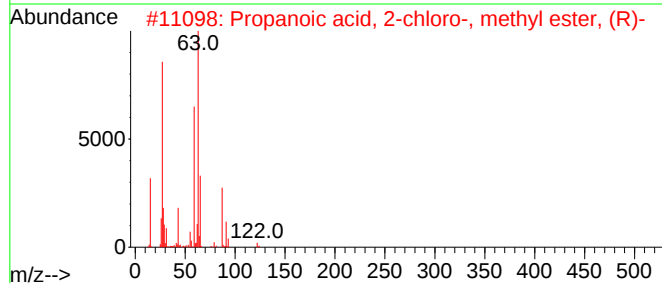
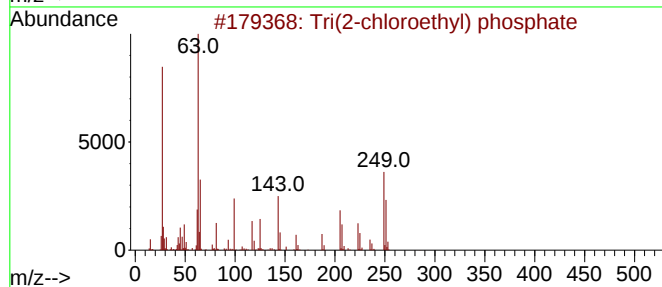
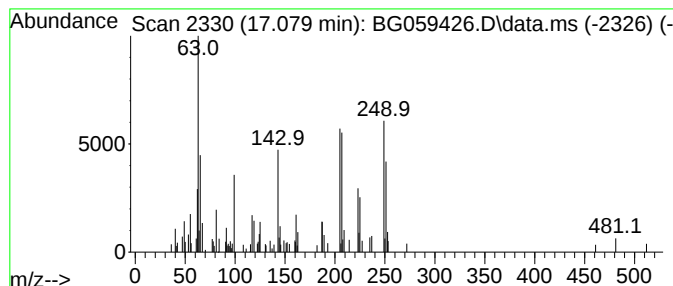
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Tri(2-chloroethyl) phosphate Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.079	2.39 ng/ul	78655	Phenanthrene-d10	17.607	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tri(2-chloroethyl) phosphate	284	C6H12Cl3O4P	000115-96-8	59
2	Propanoic acid, 2-chloro-, methy...	122	C4H7ClO2	077287-29-7	50
3	1-Chloroethyl sulfone	190	C4H8Cl2O2S	010038-07-0	42
4	Ethene, (2-chloroethoxy)-	106	C4H7ClO	000110-75-8	42
5	Ethanol, 2-chloro-, phosphite (3:1)	268	C6H12Cl3O3P	000140-08-9	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
Data File : BG059426.D
Acq On : 10 Oct 2023 16:37
Operator : MA/JU
Sample : 04654-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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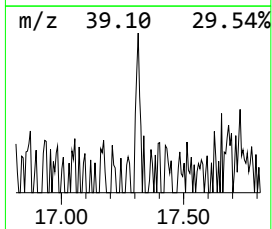
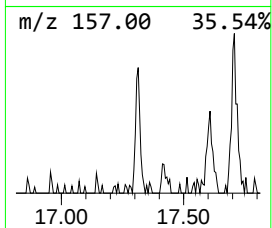
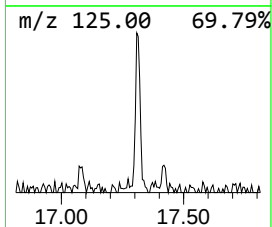
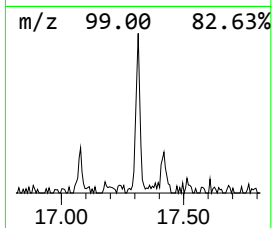
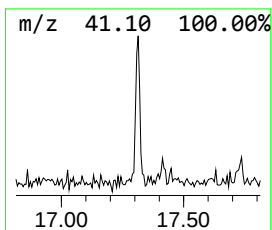
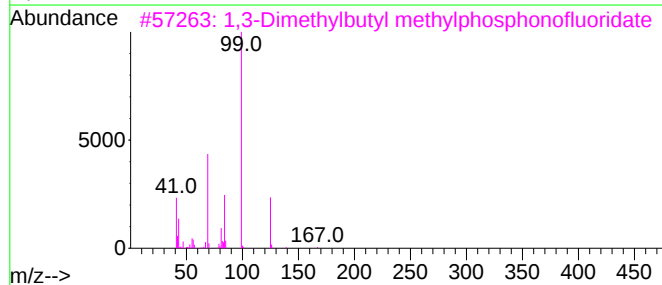
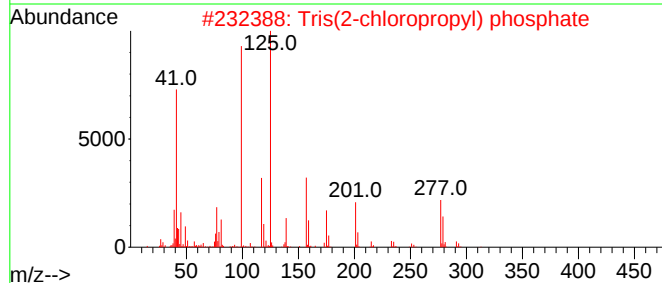
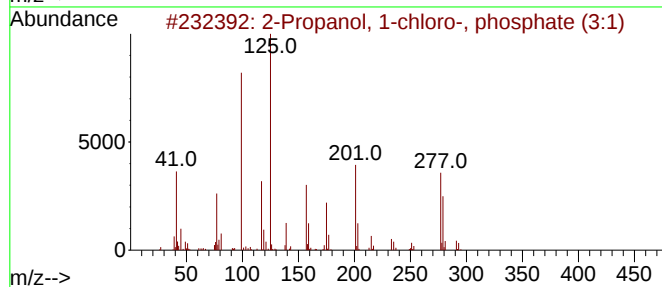
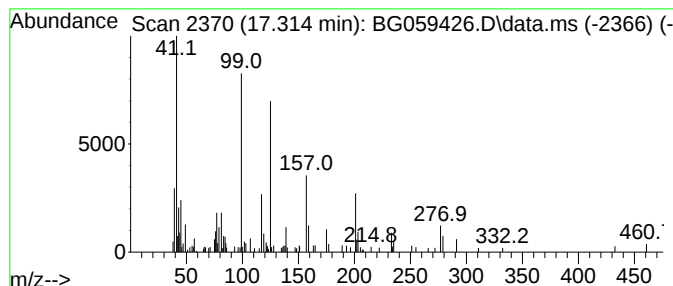
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 unknown-09 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.314	2.22 ng/ul	73067	Phenanthrene-d10	17.607

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	49		
2	Tris(2-chloropropyl) phosphate	326	C9H18Cl3O4P	006145-73-9	47		
3	1,3-Dimethylbutyl methylphosphon...	182	C7H16FO2P	000352-53-4	43		
4	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	38		
5	2-Methylcyclopentyl methylphosph...	180	C7H14FO2P	1000298-36-3	35		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
Data File : BG059426.D
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Operator : MA/JU
Sample : 04654-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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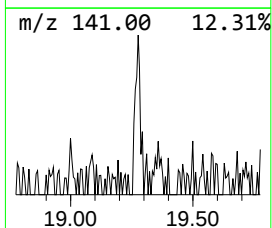
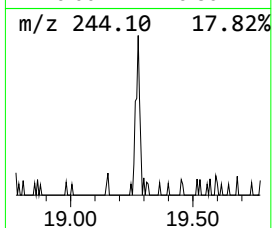
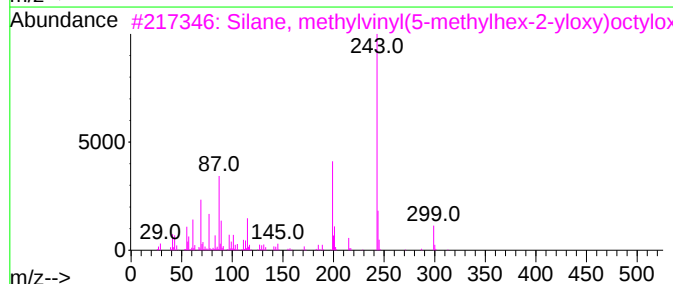
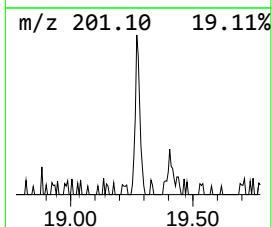
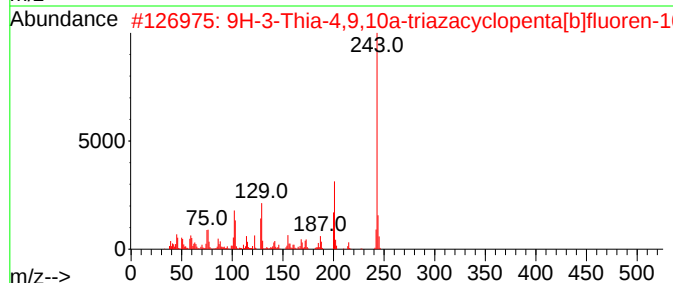
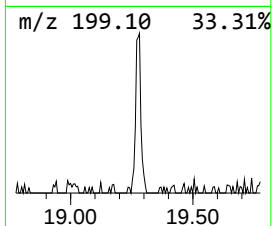
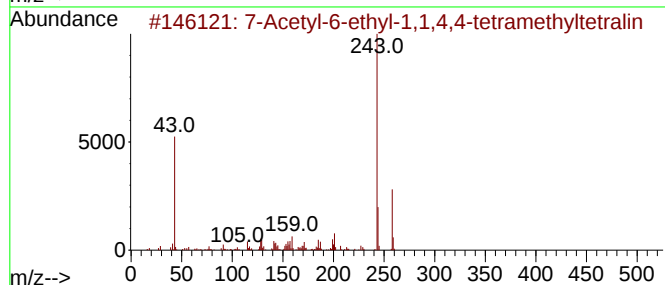
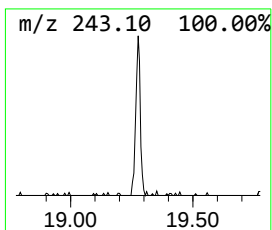
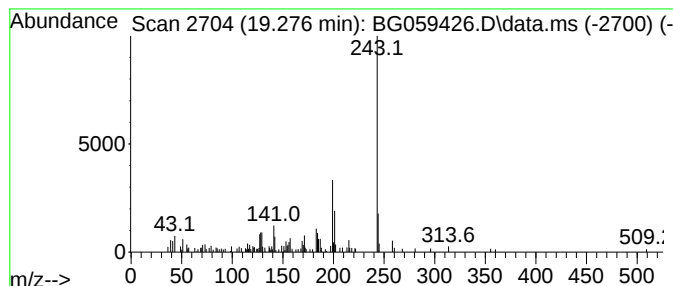
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 7-Acetyl-6-ethyl-1,1,4,4-te... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.276	2.86 ng/ul	94065	Phenanthrene-d10	17.607

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Acetyl-6-ethyl-1,1,4,4-tetrame...	258	C18H26O	000088-29-9	64
2			9H-3-Thia-4,9,10a-triazacyclop...	243	C12H9N3OS	1000316-46-7	58
3			Silane, methylvinyl(5-methylhex-...	314	C18H38O2Si	1000420-87-6	53
4			Silane, methylvinyl(oct-2-yloxy)...	328	C19H40O2Si	1010416-33-0	53
5			2-Propenamide, 2-cyano-N,N-dimet...	243	C14H17N3O	125535-35-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
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Acq On : 10 Oct 2023 16:37
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Sample : 04654-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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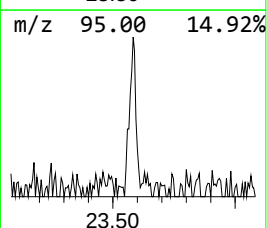
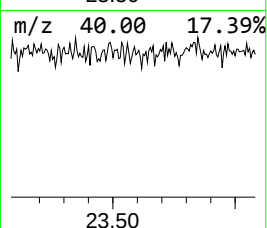
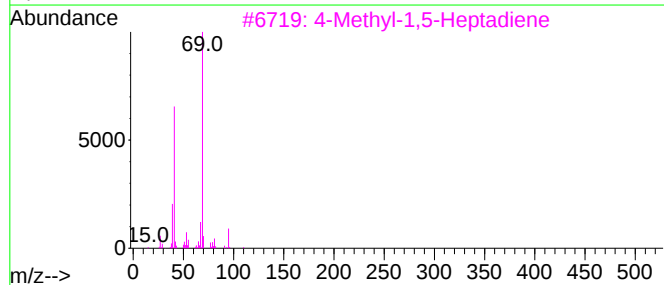
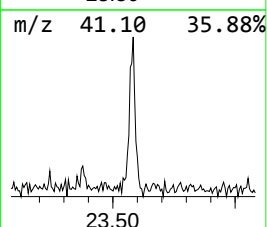
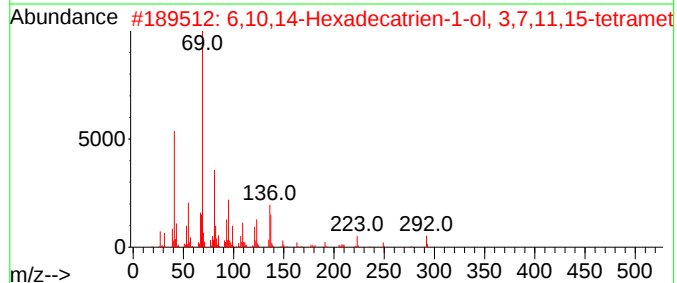
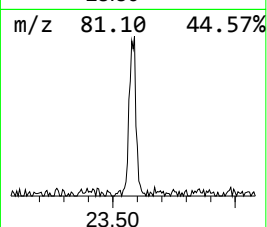
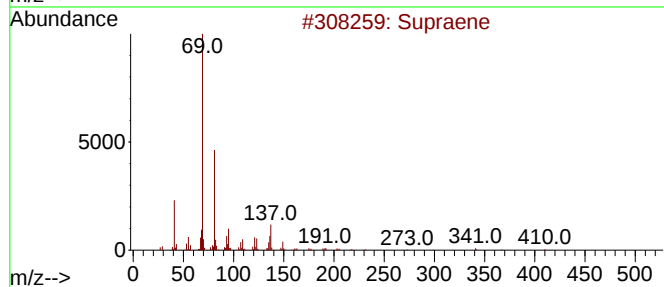
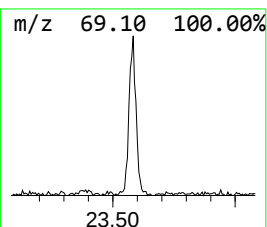
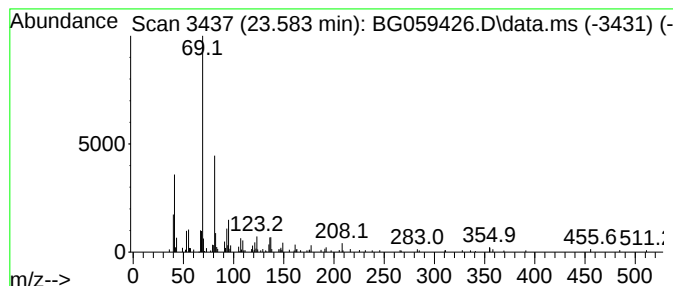
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Supraene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.583	4.70 ng/ul	164787	Chrysene-d12	21.908

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	64
2			6,10,14-Hexadecatrien-1-ol, 3,7,...	292	C20H36O	036237-66-8	59
3			4-Methyl-1,5-Heptadiene	110	C8H14	000998-94-7	59
4			Geranyl bromide	216	C10H17Br	006138-90-5	59
5			1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101023\
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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.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
Tetrachloroethy...	4.828	79.2	ng/ul	1114150	1	8.218	281239	20.0
Benzene, chloro-	5.475	32.6	ng/ul	458681	1	8.218	281239	20.0
Ethanamine, N-e...	6.162	5.1	ng/ul	72210	1	8.218	281239	20.0
Ethane, 1,1,2,2...	6.597	6.2	ng/ul	87691	1	8.218	281239	20.0
Benzene, 1,4-di...	8.101	6.7	ng/ul	93596	1	8.218	281239	20.0
Benzene, 1,2-di...	8.577	196.4	ng/ul	2762070	1	8.218	281239	20.0
Morpholine, 4-n...	9.123	7.2	ng/ul	101062	1	8.218	281239	20.0
Benzene, 1,2,3-...	10.909	34.4	ng/ul	820635	2	11.062	476989	20.0
unknown-01	11.268	5.5	ng/ul	129986	2	11.062	476989	20.0
unknown-02	11.309	2.4	ng/ul	57006	2	11.062	476989	20.0
Benzene, 1,3,5-...	11.432	13.4	ng/ul	320225	2	11.062	476989	20.0
unknown-03	11.579	8.1	ng/ul	193271	2	11.062	476989	20.0
unknown-04	11.761	2.3	ng/ul	54532	2	11.062	476989	20.0
unknown-05	11.844	12.5	ng/ul	299069	2	11.062	476989	20.0
Methyl 2-ethyl...	11.932	4.0	ng/ul	94295	2	11.062	476989	20.0
unknown-06	11.979	14.4	ng/ul	342234	2	11.062	476989	20.0
Tricyclo[5.2.1...	12.466	50.5	ng/ul	1203630	2	11.062	476989	20.0
unknown-07	12.555	22.7	ng/ul	540466	2	11.062	476989	20.0
unknown-08	12.754	2.9	ng/ul	68313	2	11.062	476989	20.0
2,4,7,9-Tetrame...	13.688	5.8	ng/ul	166545	3	14.858	570605	20.0
Diphenyl ether	13.906	4.3	ng/ul	124036	3	14.858	570605	20.0
1H-Isoindole, 3...	13.935	4.3	ng/ul	122383	3	14.858	570605	20.0
Piperazine, 1,4...	14.135	3.7	ng/ul	105989	3	14.858	570605	20.0
Benzophenone	16.203	4.2	ng/ul	120812	3	14.858	570605	20.0
Tri(2-chloroeth...	17.079	2.4	ng/ul	78655	4	17.607	657965	20.0
unknown-09	17.314	2.2	ng/ul	73067	4	17.607	657965	20.0
7-Acetyl-6-ethy...	19.276	2.9	ng/ul	94065	4	17.607	657965	20.0
Supraene	23.583	4.7	ng/ul	164787	5	21.908	701874	20.0