

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
 Data File : BG059184.D
 Acq On : 25 Sep 2023 15:08
 Operator : MA/JU
 Sample : 04429-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBKJ2

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-BG091923.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059184.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.070	111	116	124	rBV2	78895	141426	1.10%	0.127%
2	5.574	362	372	382	rBV	1486467	2588864	20.06%	2.318%
3	6.273	480	491	497	rVV	135929	241809	1.87%	0.216%
4	6.749	566	572	580	rVB	60796	108620	0.84%	0.097%
5	6.896	591	597	603	rBV	173427	264884	2.05%	0.237%
6	7.248	651	657	666	rBV2	66007	129409	1.00%	0.116%
7	7.442	684	690	696	rBV	59467	113639	0.88%	0.102%
8	7.636	715	723	727	rBV	237583	449600	3.48%	0.402%
9	7.807	746	752	754	rBV	200722	322267	2.50%	0.289%
10	7.842	754	758	769	rVB3	238026	602919	4.67%	0.540%
11	8.059	788	795	804	rVB2	296059	564253	4.37%	0.505%
12	8.194	811	818	823	rVB6	54840	121858	0.94%	0.109%
13	8.282	823	833	835	rBV2	73937	157849	1.22%	0.141%
14	8.318	835	839	842	rVV	185594	306492	2.38%	0.274%
15	8.359	842	846	852	rVB3	156411	273418	2.12%	0.245%
16	8.459	857	863	875	rVB	174315	305985	2.37%	0.274%
17	8.670	891	899	908	rBV2	5553603	10083654	78.15%	9.027%
18	9.011	950	957	965	rBV2	169747	346718	2.69%	0.310%
19	9.299	1000	1006	1018	rVB6	38052	108039	0.84%	0.097%
20	9.422	1018	1027	1033	rBV2	79449	152167	1.18%	0.136%
21	9.516	1033	1043	1052	rBV2	288538	657776	5.10%	0.589%
22	9.740	1073	1081	1084	rBV5	100970	268149	2.08%	0.240%
23	9.787	1084	1089	1096	rVB	226682	424491	3.29%	0.380%
24	9.975	1105	1121	1126	rVB2	452214	1440589	11.17%	1.290%
25	10.233	1150	1165	1169	rBV7	217707	758929	5.88%	0.679%
26	10.356	1179	1186	1191	rBV8	64016	144727	1.12%	0.130%
27	10.439	1191	1200	1205	rVV	262748	472006	3.66%	0.423%
28	10.503	1205	1211	1218	rBV	1315787	2140627	16.59%	1.916%
29	10.615	1223	1230	1237	rBV	526800	902337	6.99%	0.808%
30	10.686	1237	1242	1243	rBV2	111376	168655	1.31%	0.151%
31	10.709	1243	1246	1251	rVV	168013	267268	2.07%	0.239%
32	10.774	1251	1257	1263	rVB2	318365	604959	4.69%	0.542%
33	10.979	1286	1292	1294	rBV4	58570	101165	0.78%	0.091%
34	11.020	1295	1299	1302	rVV4	72708	122821	0.95%	0.110%
35	11.056	1302	1305	1311	rVB	182023	298169	2.31%	0.267%
36	11.156	1316	1322	1330	rVB3	465736	920087	7.13%	0.824%

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Integrator: RTE
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 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
 Title : SVOA CALIBRATION

37	11.314	1341	1349	1356	rBV4	194662	518027	4.01%	0.464%
38	11.432	1357	1369	1376	rBV3	940103	2936780	22.76%	2.629%
39	11.496	1376	1380	1383	rBV2	127990	211180	1.64%	0.189%
40	11.579	1383	1394	1398	rVB4	353464	1229471	9.53%	1.101%
41	11.631	1398	1403	1407	rBV	250805	359080	2.78%	0.321%
42	11.690	1407	1413	1417	rBV3	279974	579515	4.49%	0.519%
43	11.755	1417	1424	1436	rVB	1272113	2998599	23.24%	2.684%
44	11.908	1442	1450	1456	rBV5	191498	569054	4.41%	0.509%
45	12.008	1456	1467	1469	rBV2	456282	1242507	9.63%	1.112%
46	12.090	1475	1481	1485	rBV3	258908	488308	3.78%	0.437%
47	12.154	1485	1492	1500	rVB5	548089	1374985	10.66%	1.231%
48	12.278	1505	1513	1517	rBV4	122981	318584	2.47%	0.285%
49	12.460	1539	1544	1551	rVB	908000	1433693	11.11%	1.283%
50	12.577	1551	1564	1570	rBV2	4859070	12902568	100.00%	11.551%
51	12.654	1570	1577	1582	rVV	1902251	3219326	24.95%	2.882%
52	12.707	1583	1586	1593	rVV7	101272	229014	1.77%	0.205%
53	12.777	1593	1598	1603	rVV2	357174	639143	4.95%	0.572%
54	12.824	1603	1606	1618	rVB	264931	594121	4.60%	0.532%
55	12.953	1624	1628	1632	rVB5	70224	101419	0.79%	0.091%
56	13.006	1632	1637	1640	rBV4	107443	187483	1.45%	0.168%
57	13.112	1651	1655	1659	rVB3	89992	132859	1.03%	0.119%
58	13.165	1659	1664	1670	rVB5	138518	232509	1.80%	0.208%
59	13.347	1689	1695	1702	rVB3	128505	263862	2.05%	0.236%
60	13.441	1706	1711	1718	rVB8	51192	103901	0.81%	0.093%
61	13.670	1742	1750	1756	rVB2	325848	623198	4.83%	0.558%
62	13.782	1763	1769	1777	rVB	1099915	1835119	14.22%	1.643%
63	13.958	1786	1799	1803	rBV3	386778	986956	7.65%	0.884%
64	14.029	1807	1811	1815	rVB	379826	551759	4.28%	0.494%
65	14.340	1859	1864	1869	rBV	603952	926080	7.18%	0.829%
66	14.463	1881	1885	1892	rBV6	56741	98549	0.76%	0.088%
67	14.546	1894	1899	1906	rBV6	168618	313584	2.43%	0.281%
68	14.646	1910	1916	1921	rVV2	696688	1125785	8.73%	1.008%
69	14.834	1927	1948	1956	rVV	1877711	7455122	57.78%	6.674%
70	14.945	1962	1967	1971	rBV	448723	670446	5.20%	0.600%
71	15.151	1998	2002	2009	rBV5	104735	199621	1.55%	0.179%
72	15.362	2033	2038	2043	rBV2	338887	590007	4.57%	0.528%
73	15.662	2085	2089	2095	rVB3	165164	267512	2.07%	0.239%
74	15.733	2097	2101	2105	rVV4	165261	244204	1.89%	0.219%
75	15.932	2129	2135	2146	rVB	918031	1813722	14.06%	1.624%
76	16.038	2147	2153	2157	rBV	332527	557682	4.32%	0.499%

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77	16.109	2160	2165	2172	rVB	1066935	1603879	12.43%	1.436%
78	16.208	2177	2182	2190	rVB2	272242	512448	3.97%	0.459%
79	16.297	2191	2197	2207	rBV3	811451	1460491	11.32%	1.307%
80	16.379	2208	2211	2215	rVV	129072	152536	1.18%	0.137%
81	16.461	2216	2225	2230	rVV2	1083376	2050271	15.89%	1.835%
82	16.532	2230	2237	2240	rVV2	609878	1108756	8.59%	0.993%
83	16.567	2240	2243	2253	rVV3	385417	779711	6.04%	0.698%
84	16.667	2255	2260	2268	rVB5	235726	490982	3.81%	0.440%
85	16.972	2306	2312	2318	rBV	715081	1172073	9.08%	1.049%
86	17.419	2382	2388	2393	rBV	2340177	3201412	24.81%	2.866%
87	17.525	2402	2406	2411	rVB	491921	643360	4.99%	0.576%
88	17.601	2414	2419	2427	rVB4	322420	641099	4.97%	0.574%
89	17.695	2431	2435	2439	rVV	535701	733989	5.69%	0.657%
90	17.795	2447	2452	2457	rBV	947641	1438397	11.15%	1.288%
91	18.036	2489	2493	2499	rVB	566148	797020	6.18%	0.714%
92	18.523	2572	2576	2580	rBV	400318	485777	3.76%	0.435%
93	19.364	2717	2719	2729	rVB2	131980	198701	1.54%	0.178%
94	19.781	2788	2790	2794	rVB2	203922	189949	1.47%	0.170%
95	20.069	2834	2839	2841	rBV2	1208287	1683330	13.05%	1.507%
96	20.116	2841	2847	2852	rVB	6334954	10643109	82.49%	9.528%
97	21.561	3090	3093	3104	rVB2	211039	417659	3.24%	0.374%
98	22.025	3167	3172	3178	rVB2	451547	758407	5.88%	0.679%
99	25.345	3728	3737	3750	rVB2	467827	1440805	11.17%	1.290%
100	25.597	3772	3780	3792	rVB2	285877	896843	6.95%	0.803%

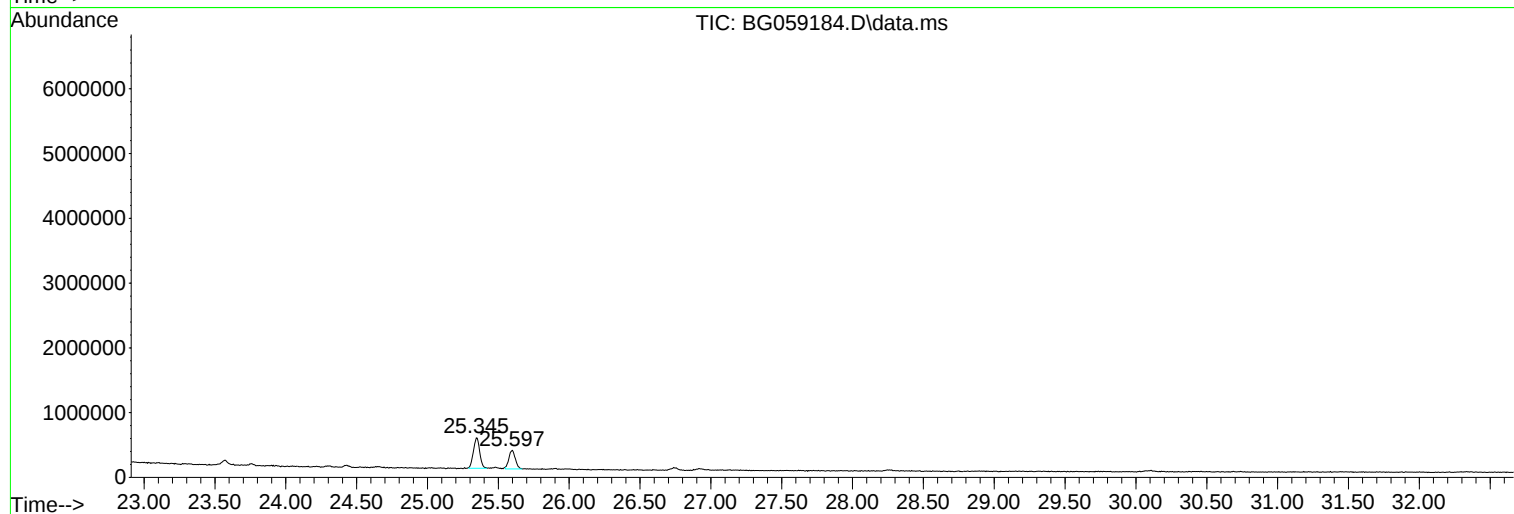
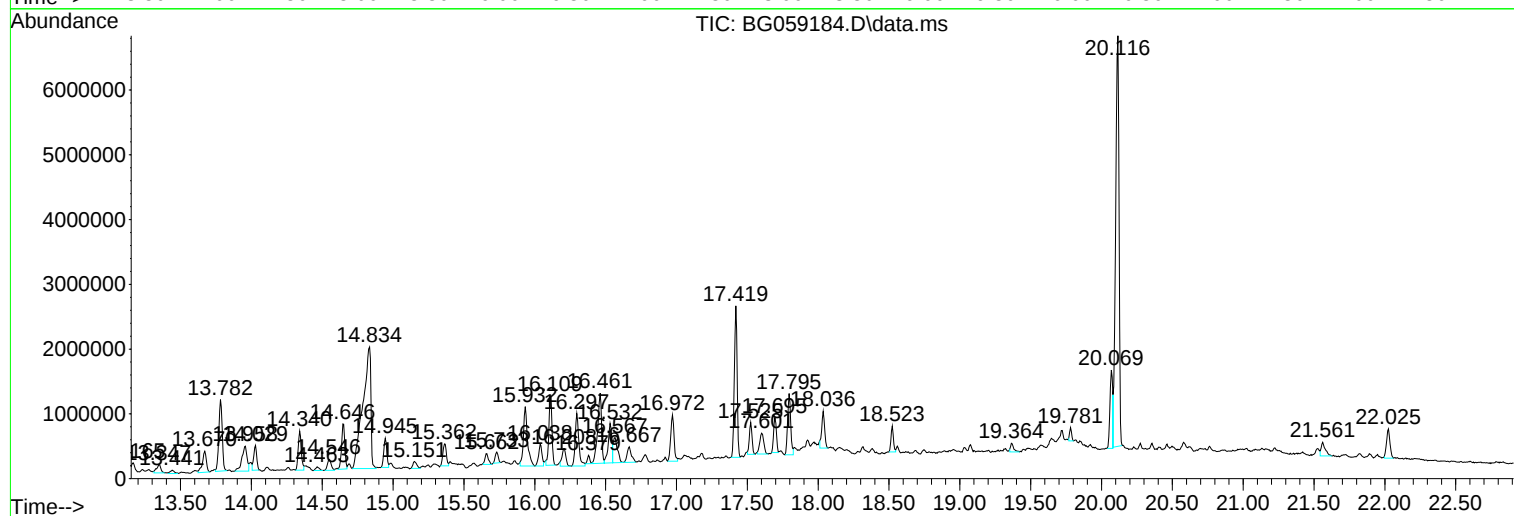
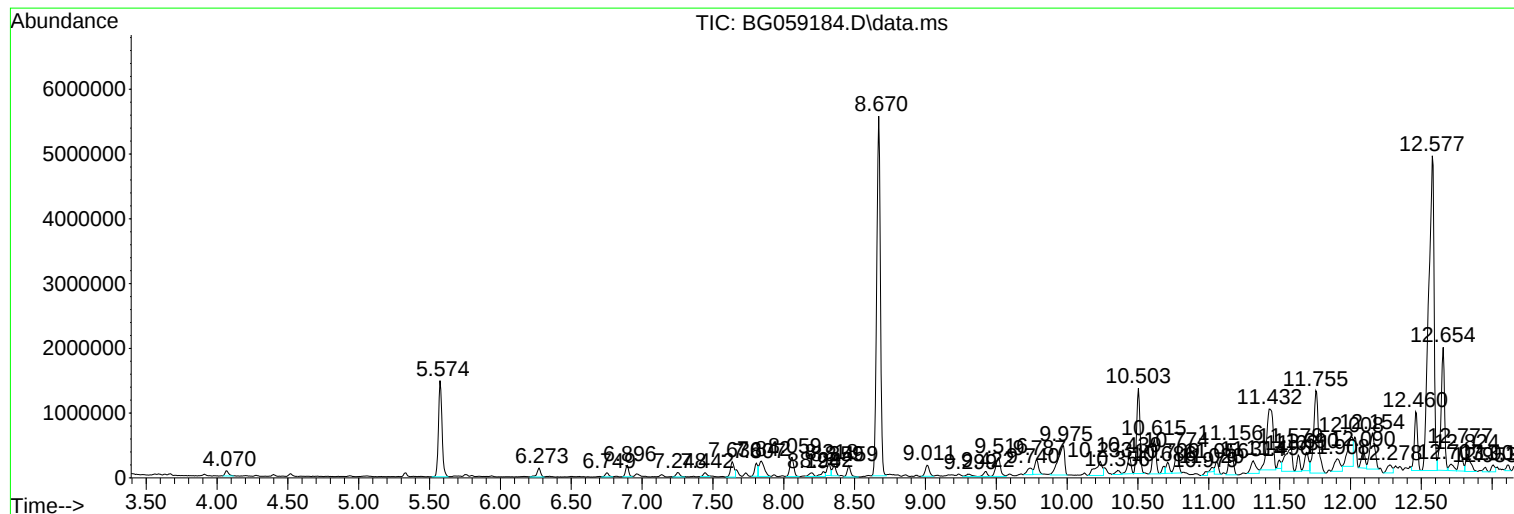
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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



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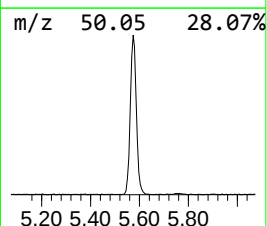
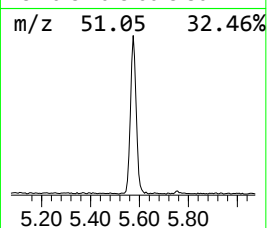
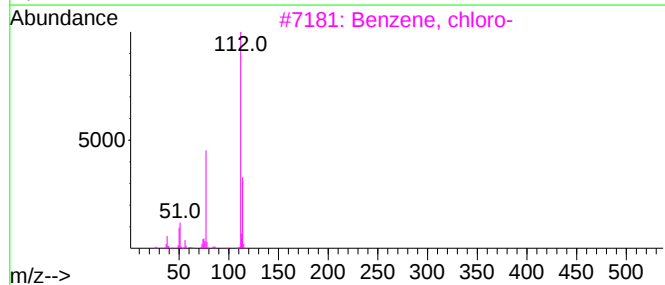
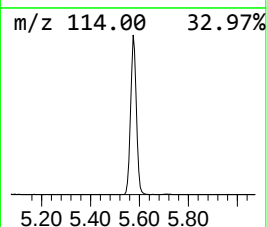
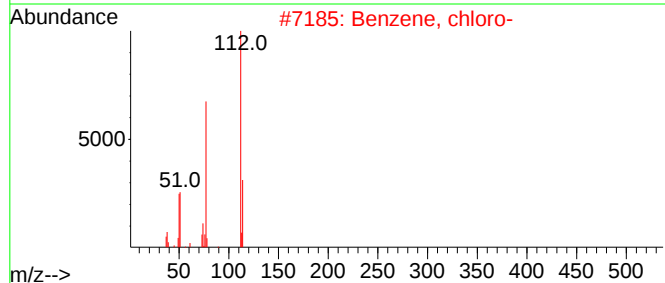
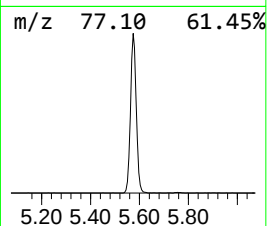
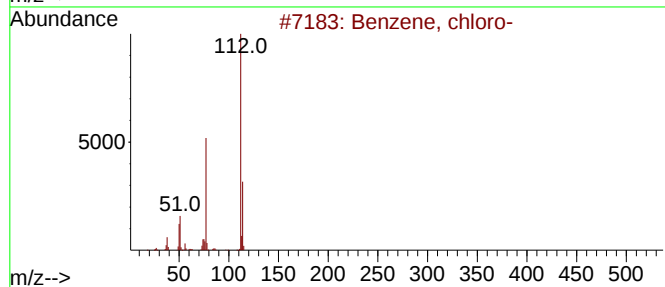
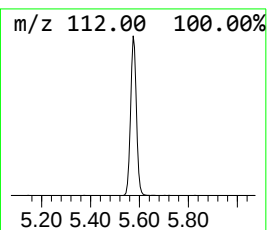
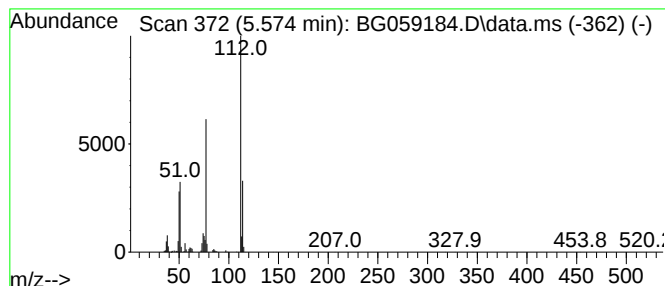
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.574	168.94 ng/ul	2588860	1,4-Dichlorobenzene-d4	8.318

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	94
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	91
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	91
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	87



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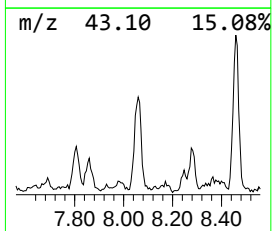
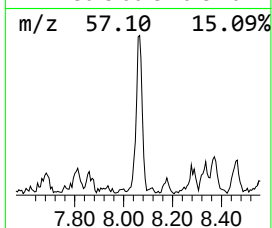
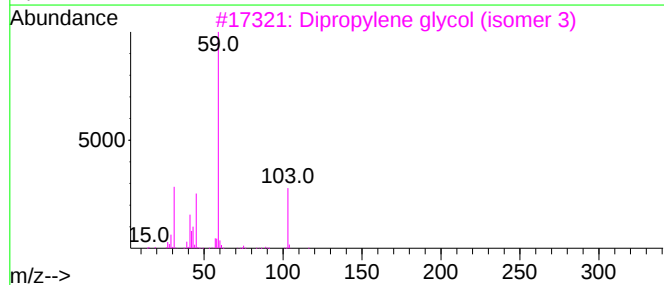
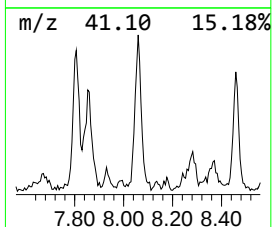
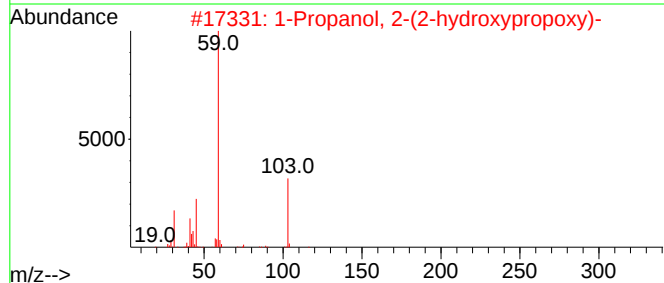
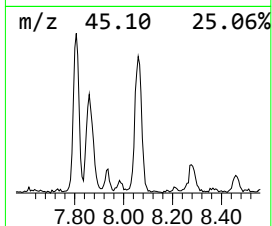
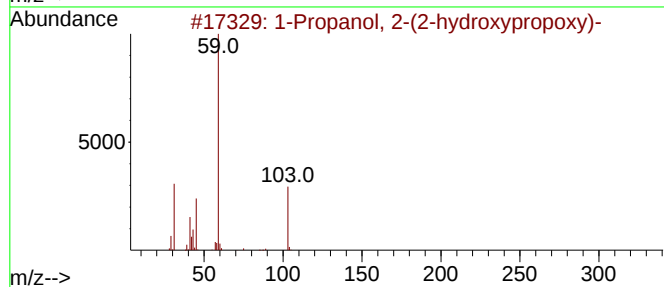
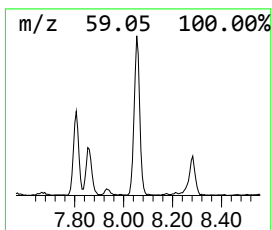
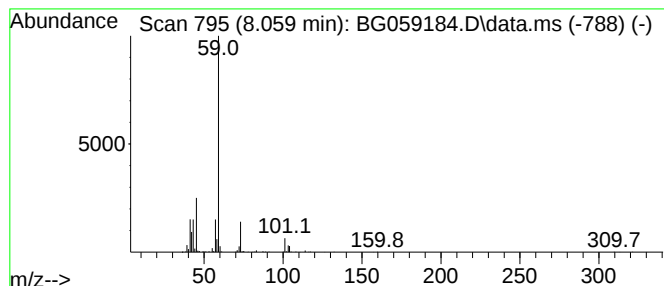
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 1-Propanol, 2-(2-hydroxypro... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.059	36.82 ng/ul	564253	1,4-Dichlorobenzene-d4	8.318

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64
2		1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64
3		Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	64
4		2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	64
5		1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64



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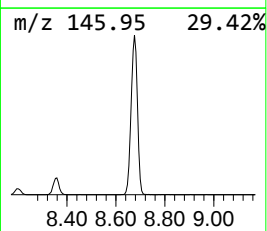
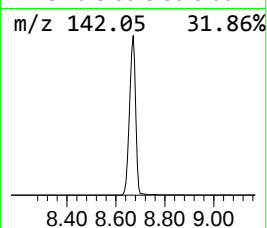
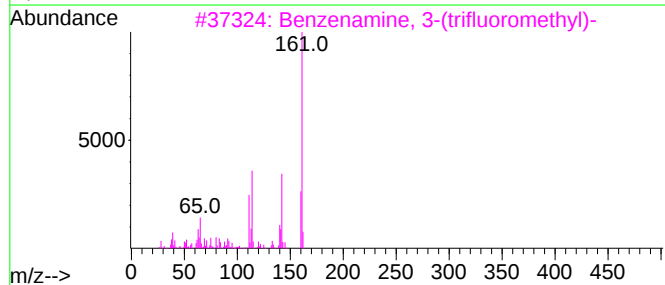
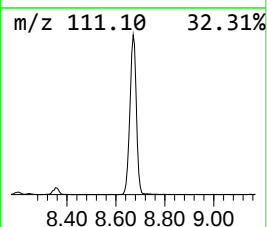
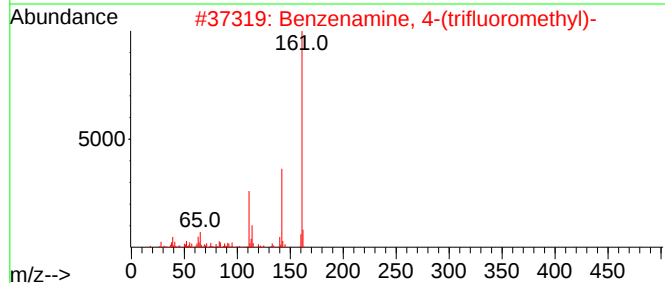
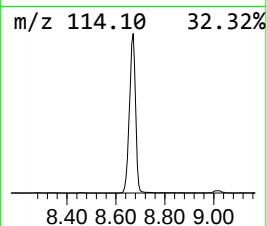
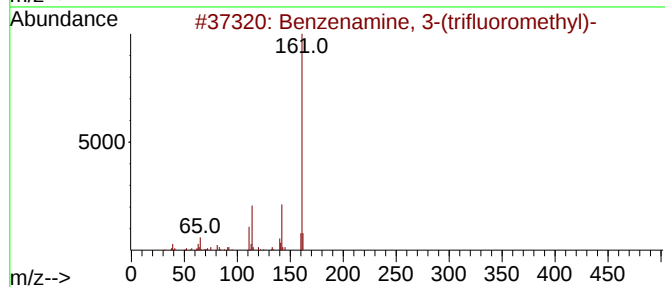
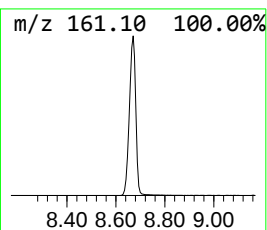
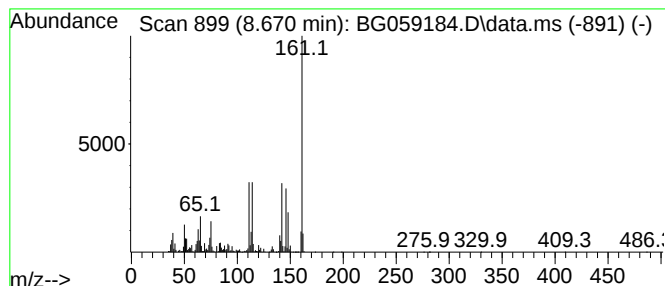
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzenamine, 3-(trifluorome... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.670	658.00 ng/ul	10083700	1,4-Dichlorobenzene-d4	8.318

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenamine, 3-(trifluoromethyl)-	161	C7H6F3N	000098-16-8	94
2			Benzenamine, 4-(trifluoromethyl)-	161	C7H6F3N	000455-14-1	70
3			Benzenamine, 3-(trifluoromethyl)-	161	C7H6F3N	000098-16-8	64
4			Benzenamine, 4-(trifluoromethyl)-	161	C7H6F3N	000455-14-1	64
5			Benzenamine, 4-(trifluoromethyl)-	161	C7H6F3N	000455-14-1	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
Acq On : 25 Sep 2023 15:08
Operator : MA/JU
Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ2

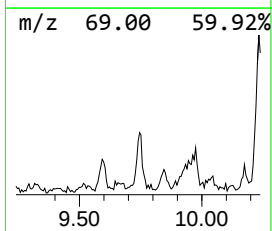
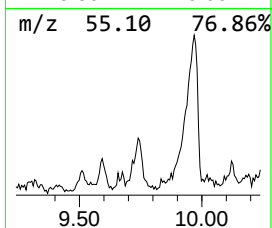
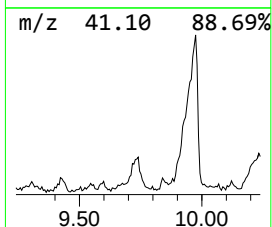
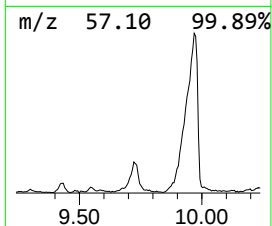
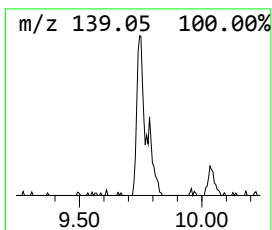
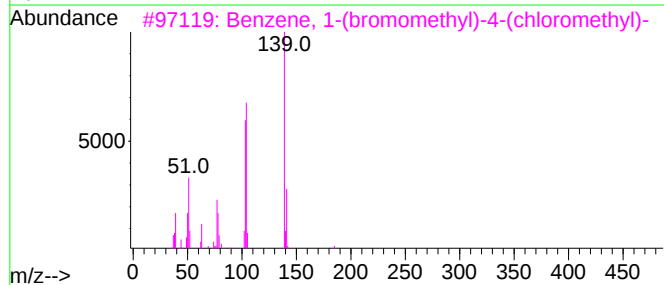
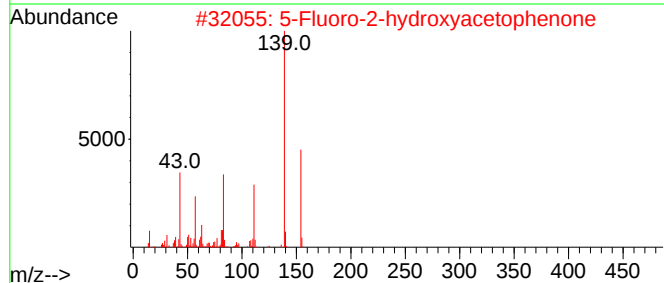
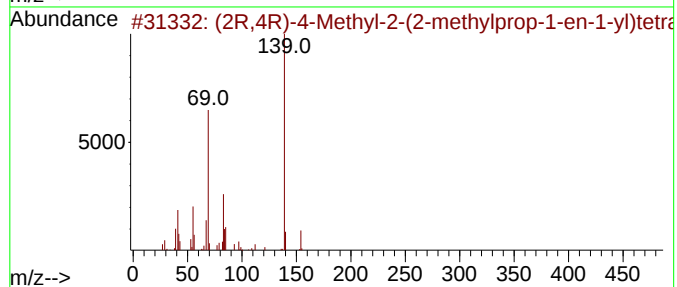
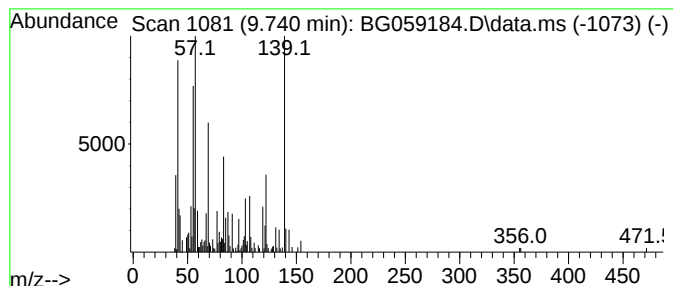
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-01 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.740	17.50 ng/ul	268149	1,4-Dichlorobenzene-d4	8.318

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(2R,4R)-4-Methyl-2-(2-methylprop...	154	C10H18O	005258-11-7	38
2			5-Fluoro-2-hydroxyacetophenone	154	C8H7FO2	000394-32-1	38
3			Benzene, 1-(bromomethyl)-4-(chlo...	218	C8H8BrCl	059138-96-4	35
4			trans-Rose oxide	154	C10H18O	000876-18-6	35
5			Sesquicineole	222	C15H26O	090131-02-5	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
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Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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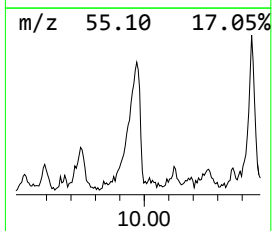
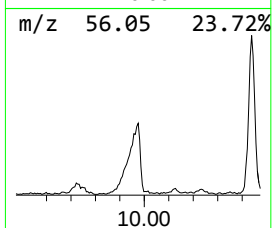
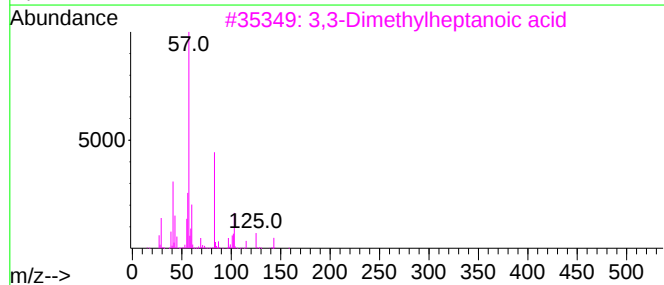
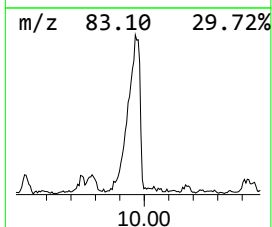
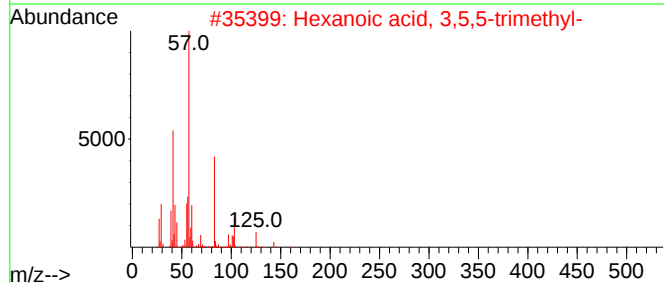
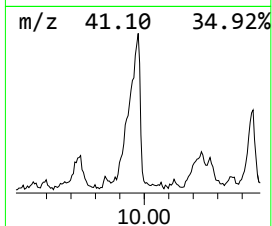
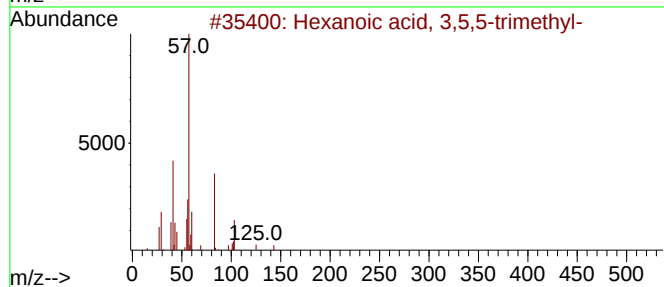
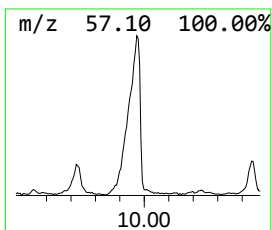
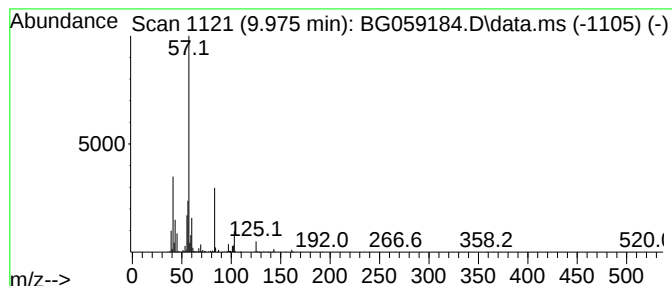
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Hexanoic acid, 3,5,5-trimet... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.975	31.31 ng/ul	1440590	Naphthalene-d8	11.161

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	78
2		Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	78
3		3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	74
4		Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	50
5		6,6-Dimethylheptanoic acid	158	C9H18O2	015898-92-7	50



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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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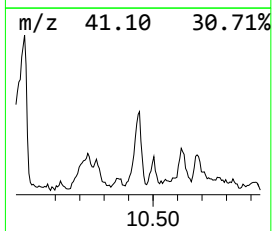
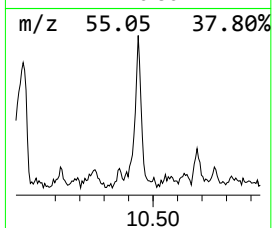
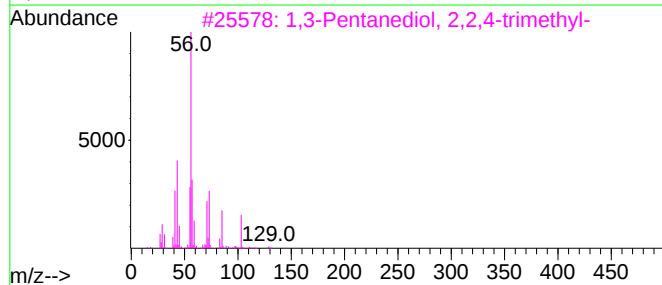
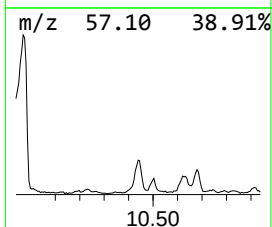
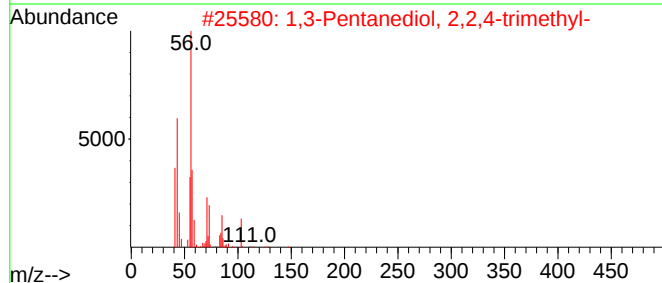
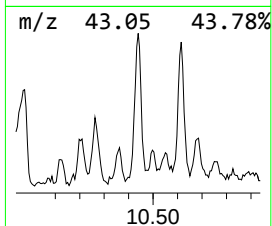
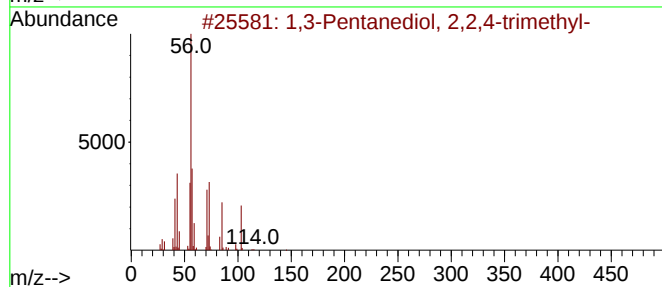
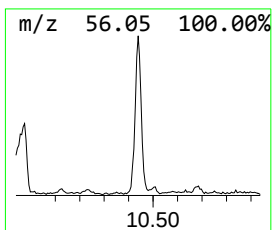
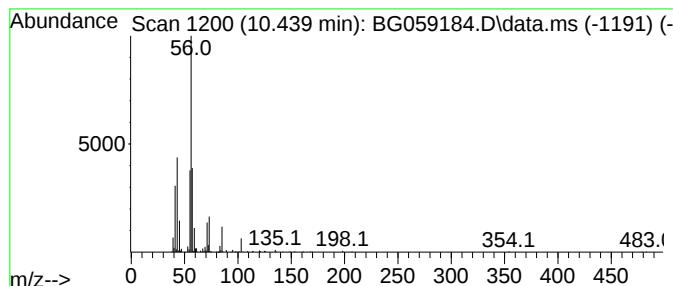
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 1,3-Pentanediol, 2,2,4-trim... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.439	10.26 ng/ul	472006	Naphthalene-d8	11.161

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	64	
2	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	64	
3	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	50	
4	1,3-Hexanediol, 2-ethyl- (isomer 2)	146	C8H18O2	1000484-18-1	38	
5	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	38	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
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Operator : MA/JU
Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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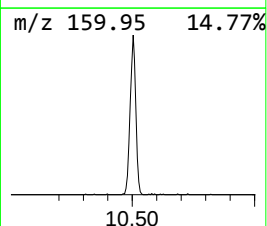
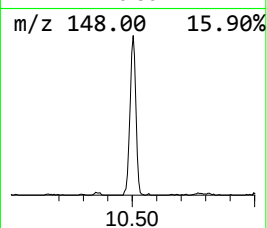
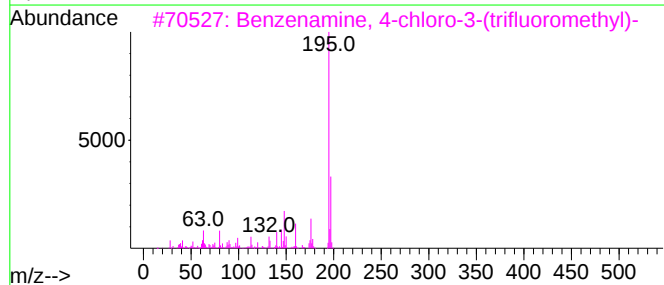
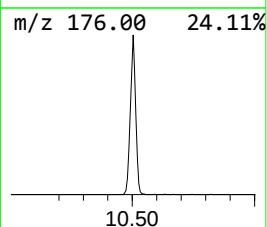
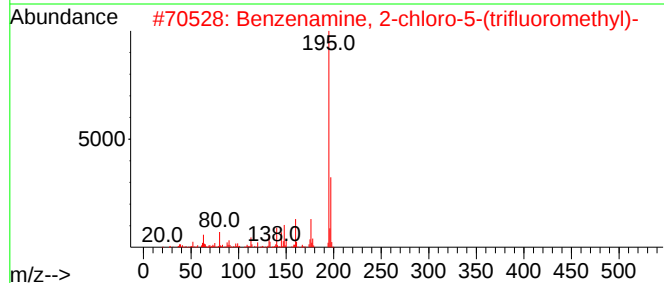
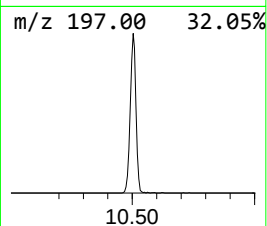
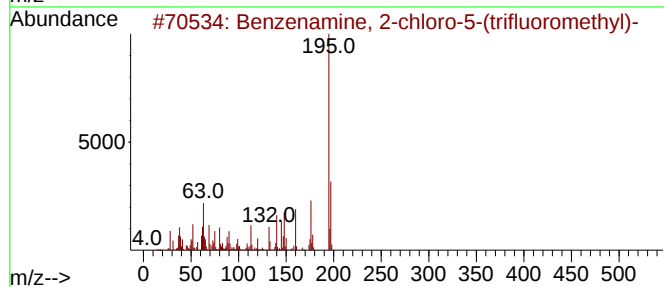
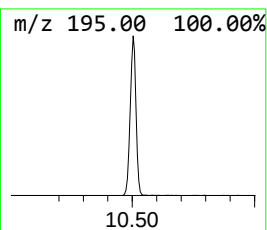
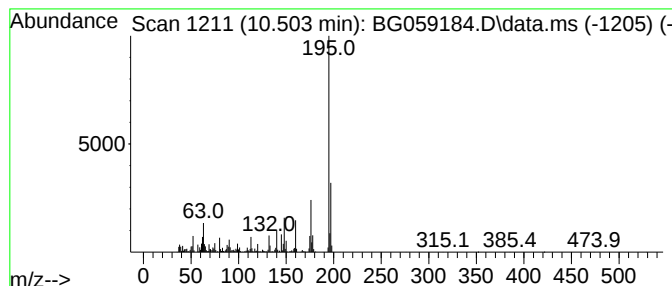
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzenamine, 2-chloro-5-(tr... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.503	46.53 ng/ul	2140630	Naphthalene-d8	11.161

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenamine, 2-chloro-5-(trifluo...	195	C7H5ClF3N	000121-50-6	97
2			Benzenamine, 2-chloro-5-(trifluo...	195	C7H5ClF3N	000121-50-6	96
3			Benzenamine, 4-chloro-3-(trifluo...	195	C7H5ClF3N	000320-51-4	95
4			Benzenamine, 4-chloro-3-(trifluo...	195	C7H5ClF3N	000320-51-4	95
5			Benzenamine, 2-chloro-5-(trifluo...	195	C7H5ClF3N	000121-50-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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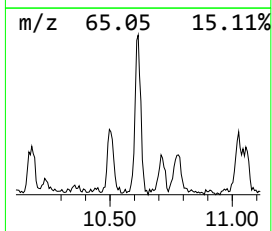
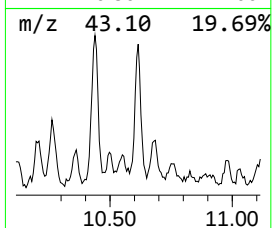
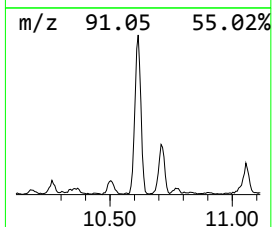
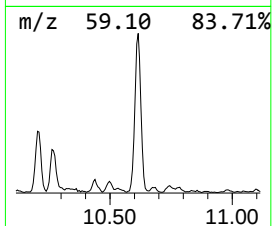
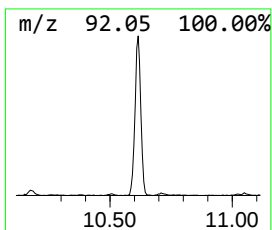
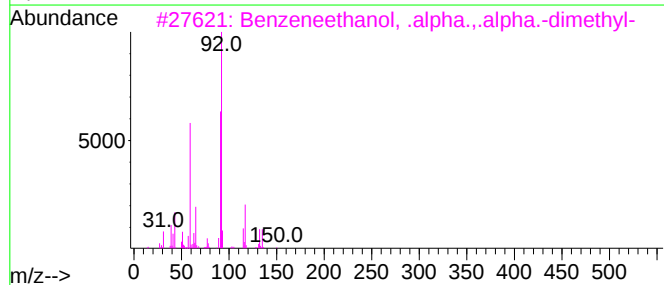
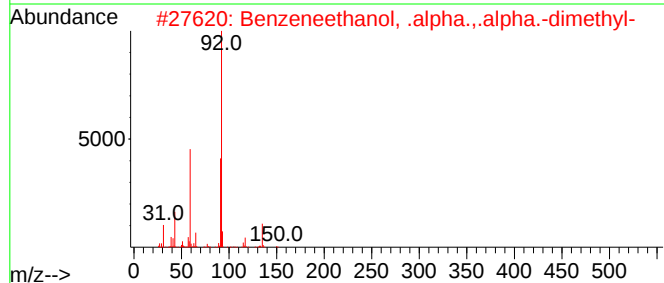
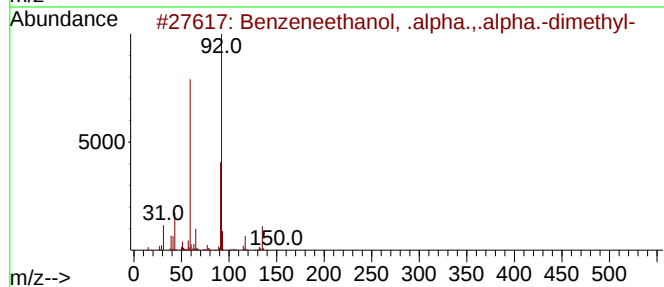
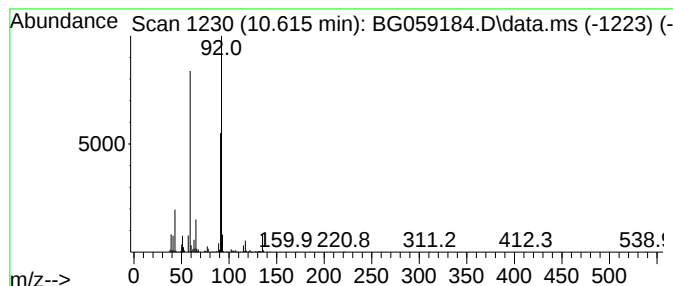
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Benzeneethanol, .alpha.,.al... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.615	19.61 ng/ul	902337	Naphthalene-d8	11.161

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneethanol, .alpha.,.alpha.-...	150	C10H14O	000100-86-7	83
2			Benzeneethanol, .alpha.,.alpha.-...	150	C10H14O	000100-86-7	50
3			Benzeneethanol, .alpha.,.alpha.-...	150	C10H14O	000100-86-7	45
4			Benzeneethanol, .alpha.,.alpha.-...	150	C10H14O	000100-86-7	45
5			Benzeneethanol, .alpha.-methyl-	136	C9H12O	000698-87-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
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Misc :
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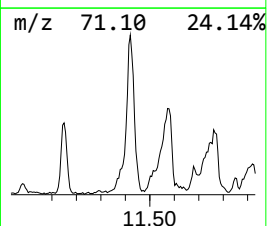
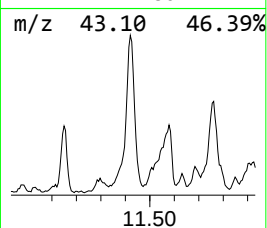
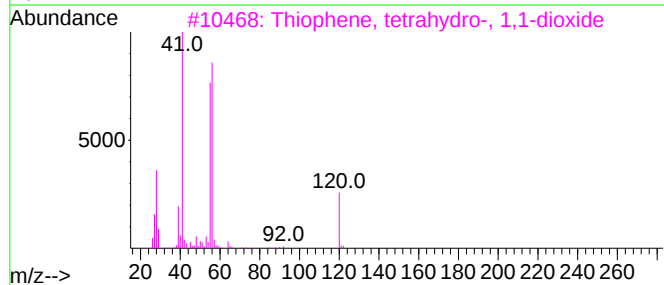
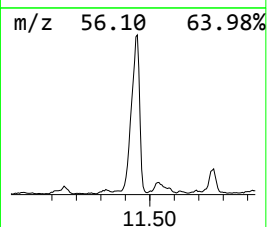
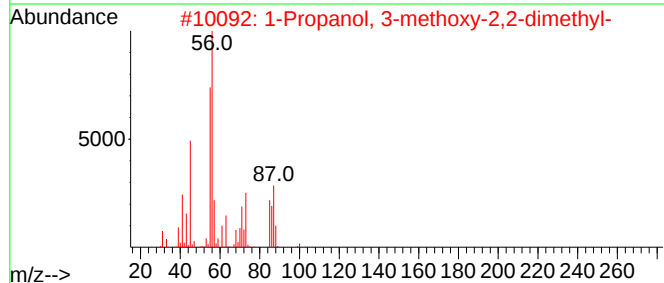
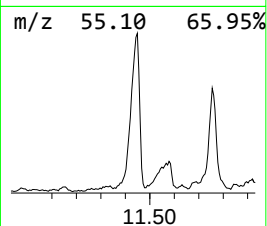
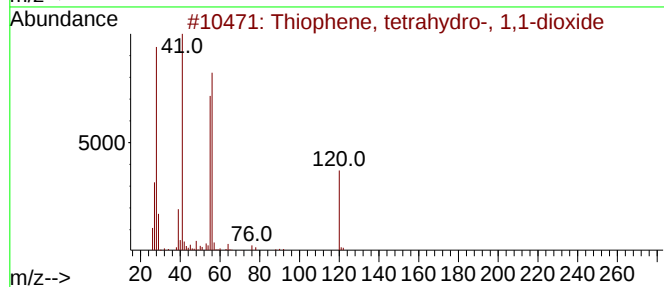
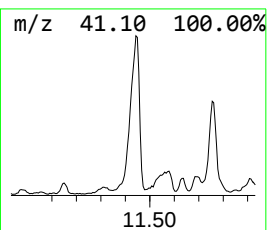
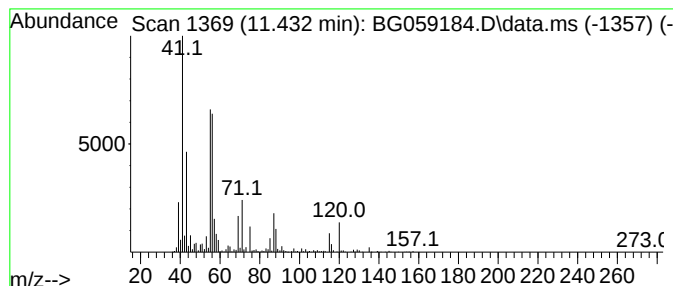
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.432	63.84 ng/ul	2936780	Naphthalene-d8	11.161

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiophene, tetrahydro-, 1,1-dioxide	120	C4H8O2S	000126-33-0	38
2			1-Propanol, 3-methoxy-2,2-dimethyl-	118	C6H14O2	057021-67-7	38
3			Thiophene, tetrahydro-, 1,1-dioxide	120	C4H8O2S	000126-33-0	38
4			5,5-Dimethyl-1,3-dioxan-2-one	130	C6H10O3	003592-12-9	37
5			Thiophene, tetrahydro-, 1,1-dioxide	120	C4H8O2S	000126-33-0	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
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Misc :
ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
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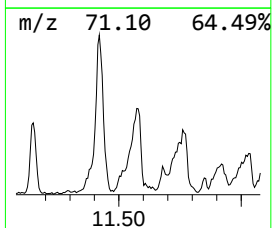
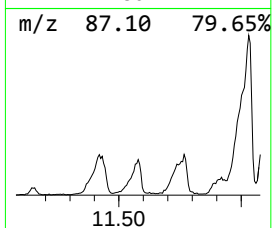
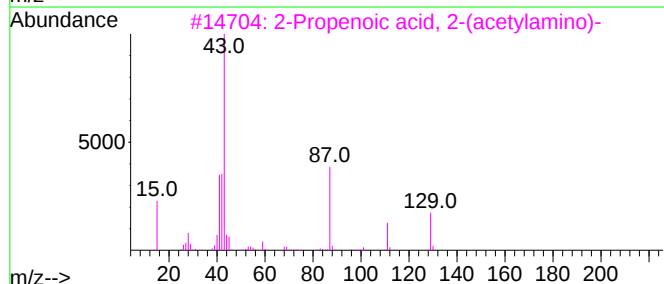
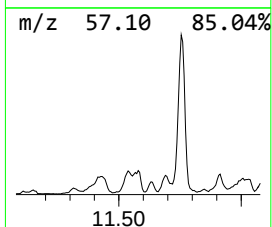
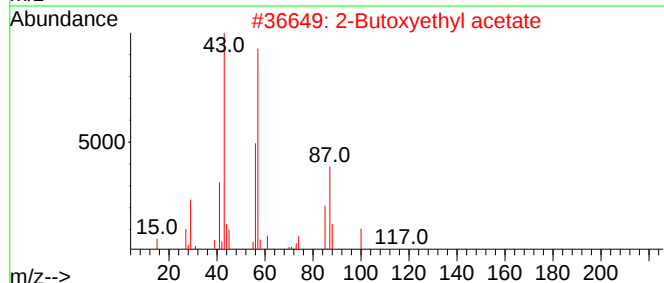
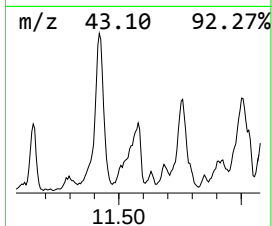
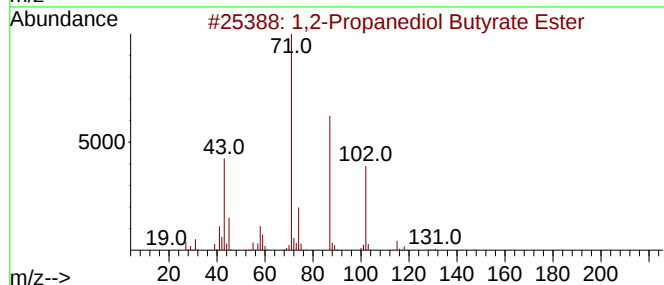
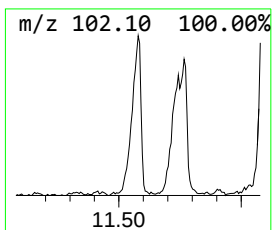
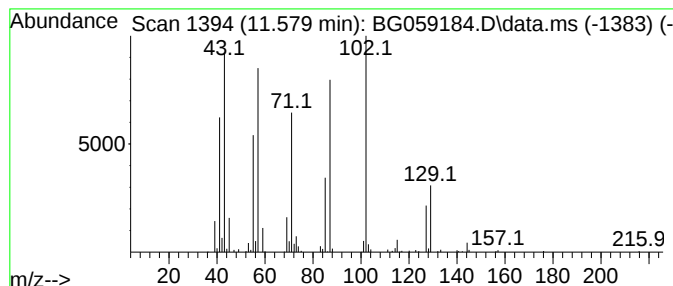
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 unknown-03

Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.579	26.73 ng/ul	1229470	Naphthalene-d8	11.161	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Propanediol Butyrate Ester	146	C7H14O3	1000458-47-4	40
2	2-Butoxyethyl acetate	160	C8H16O3	000112-07-2	27
3	2-Propenoic acid, 2-(acetylamino)-	129	C5H7NO3	005429-56-1	22
4	Octane, 3-ethyl-	142	C10H22	005881-17-4	11
5	2-[2-[2-[2-[2-[2-[2-(2-Met...	514	C23H46O12	1000351-89-8	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
Acq On : 25 Sep 2023 15:08
Operator : MA/JU
Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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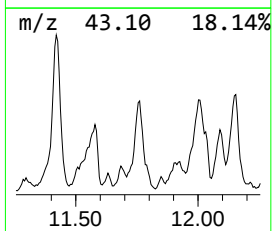
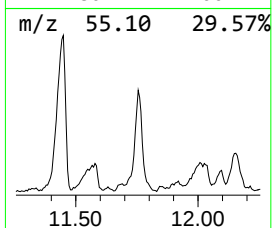
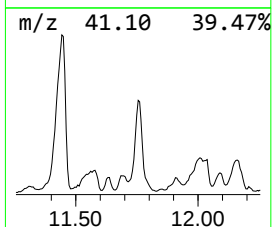
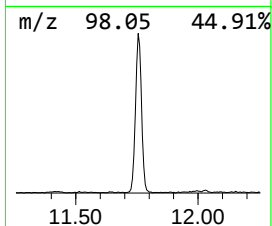
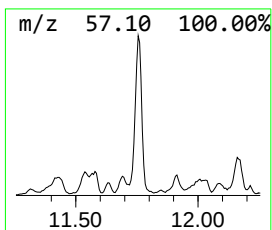
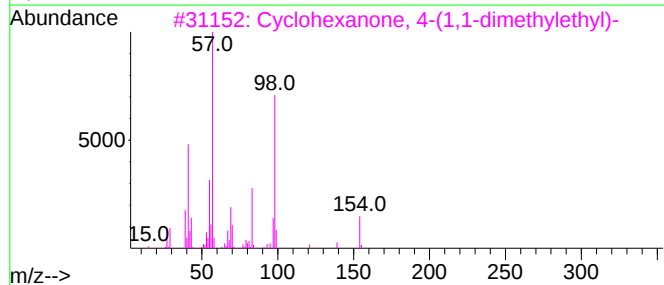
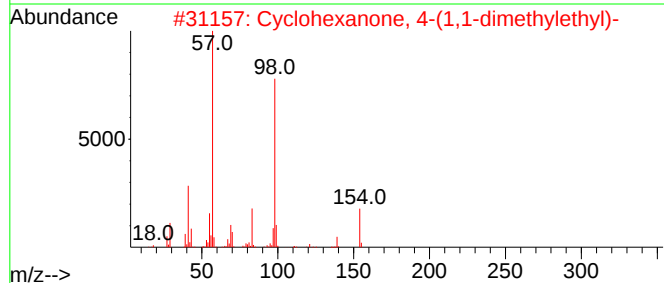
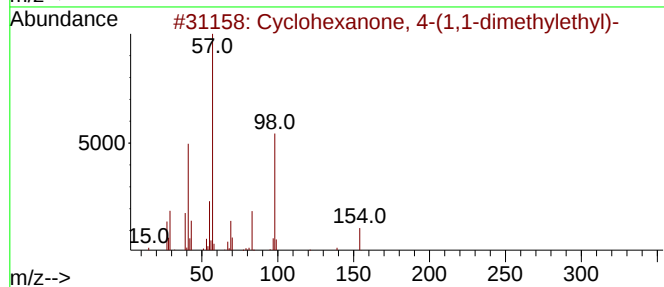
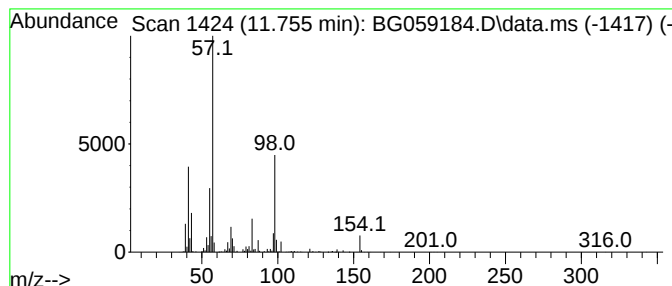
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Cyclohexanone, 4-(1,1-dimet... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.755	65.18 ng/ul	2998600	Naphthalene-d8	11.161

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	81
2			Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	74
3			Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	70
4			Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	43
5			4-Octylcyclohexanone	210	C14H26O	1000428-94-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
Acq On : 25 Sep 2023 15:08
Operator : MA/JU
Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

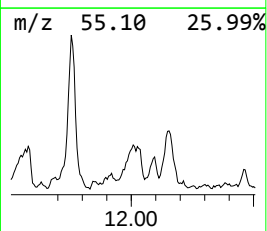
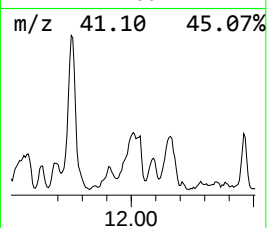
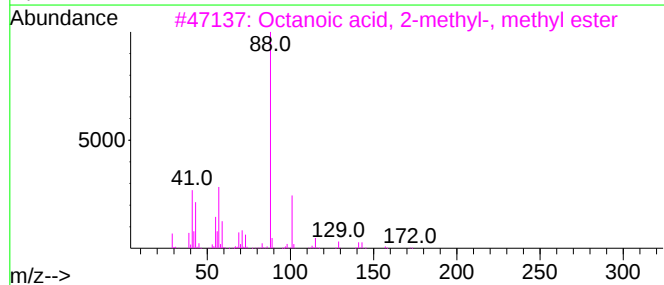
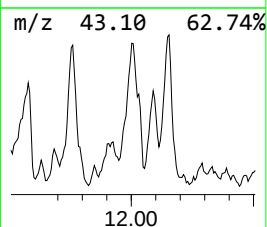
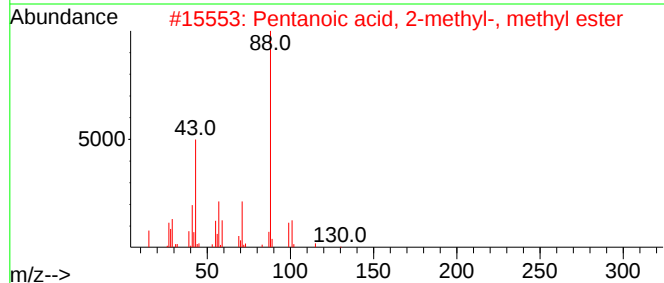
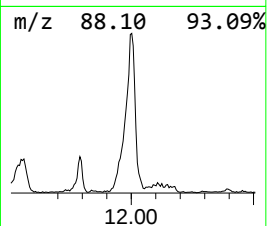
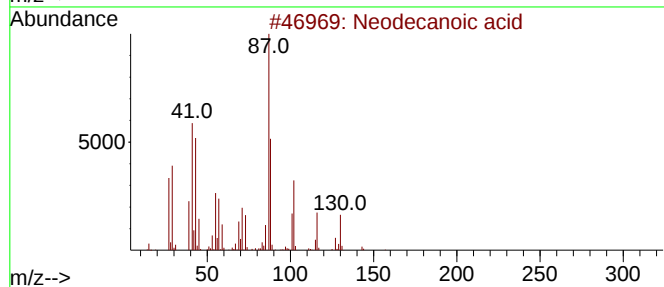
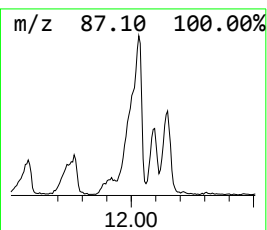
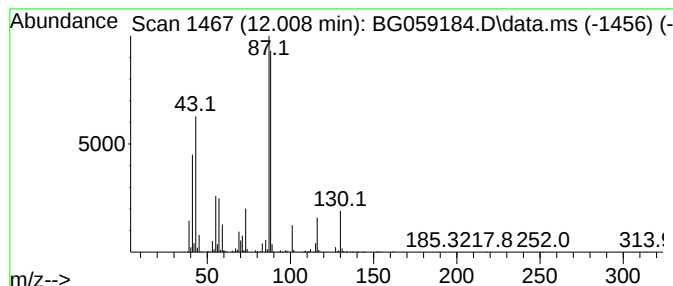
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TIC Integration Parameters: LSCINT.P

Peak Number 31 unknown-04

Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.008	27.01 ng/ul	1242510	Naphthalene-d8	11.161

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Neodecanoic acid	172	C10H20O2	026896-20-8	42
2			Pentanoic acid, 2-methyl-, methyl...	130	C7H14O2	002177-77-7	35
3			Octanoic acid, 2-methyl-, methyl...	172	C10H20O2	002177-86-8	35
4			Octanoic acid, 2-methyl-, methyl...	172	C10H20O2	002177-86-8	35
5			Thiophane, propyl-	130	C7H14S	001551-34-4	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
Acq On : 25 Sep 2023 15:08
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Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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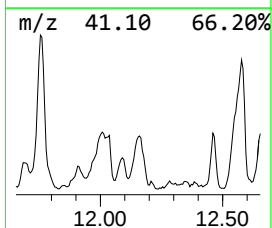
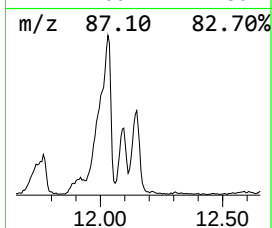
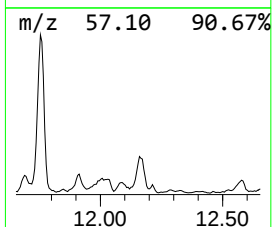
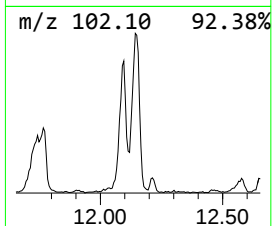
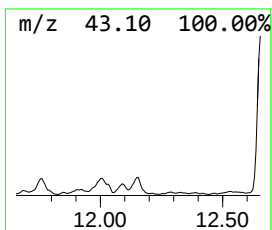
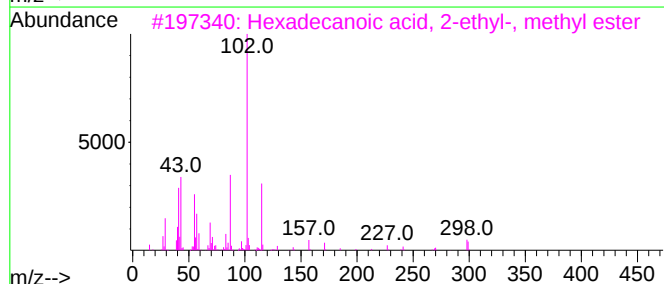
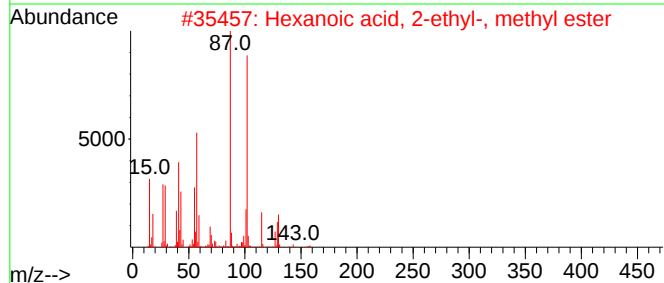
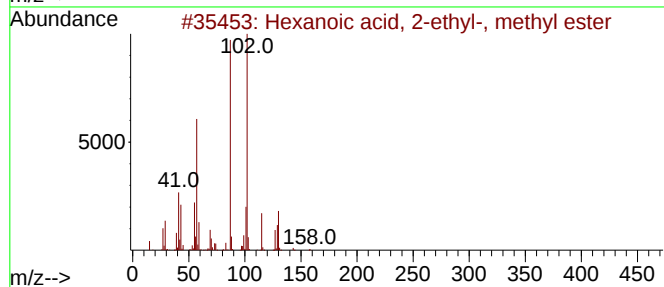
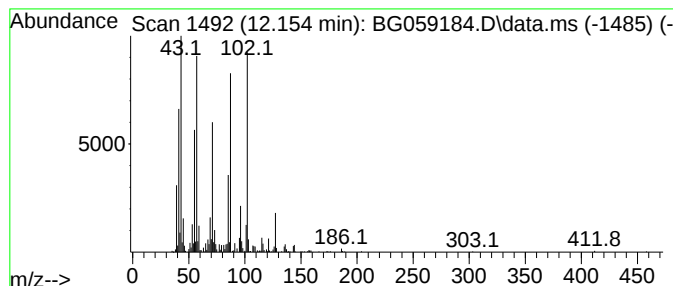
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 unknown-05 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.154	29.89 ng/ul	1374990	Naphthalene-d8	11.161

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-, methyl ...	158	C9H18O2	000816-19-3	47
2			Hexanoic acid, 2-ethyl-, methyl ...	158	C9H18O2	000816-19-3	47
3			Hexadecanoic acid, 2-ethyl-, met...	298	C19H38O2	054833-54-4	47
4			3-Pentanol, 2,2,4,4-tetramethyl-	144	C9H20O	014609-79-1	22
5			2-Imidazolidinethione	102	C3H6N2S	000096-45-7	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
Acq On : 25 Sep 2023 15:08
Operator : MA/JU
Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ2

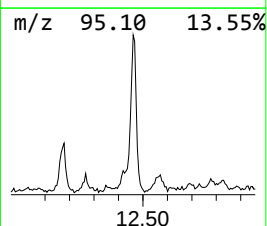
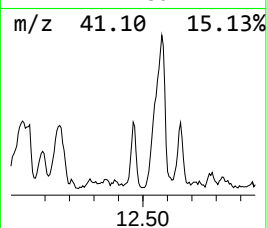
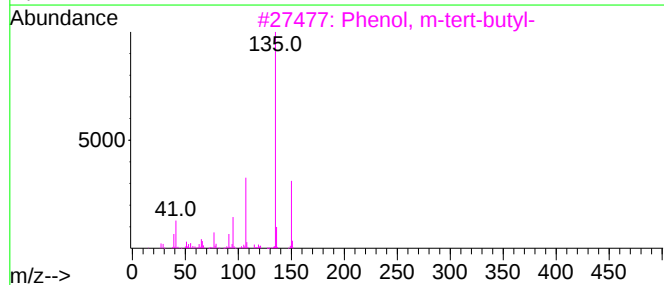
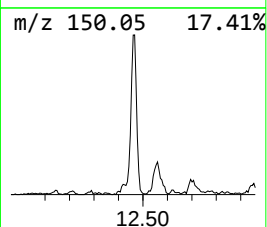
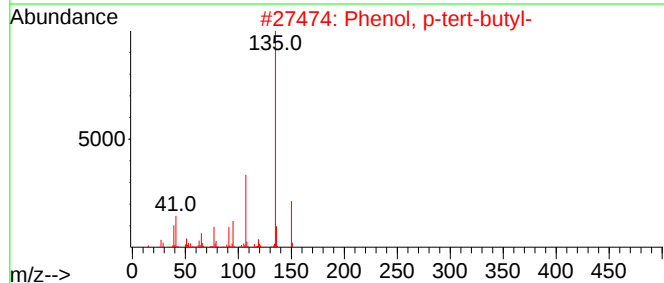
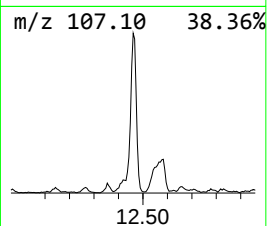
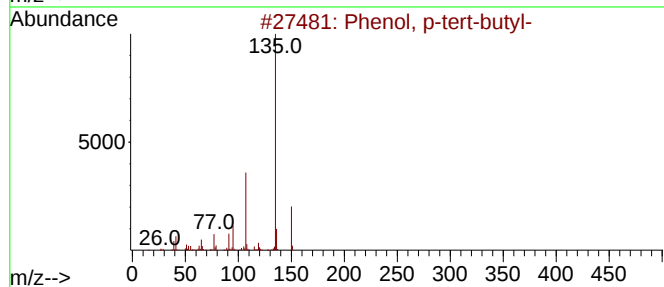
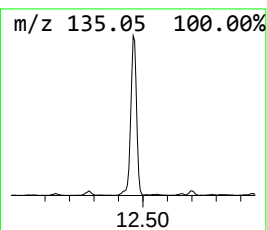
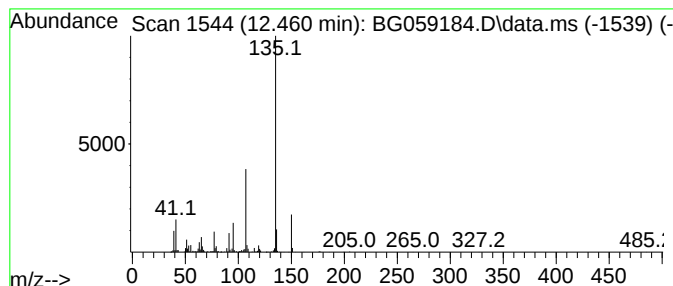
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 Phenol, p-tert-butyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.460	31.16 ng/ul	1433690	Naphthalene-d8	11.161

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	97
2			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
3			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
4			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87
5			Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
Acq On : 25 Sep 2023 15:08
Operator : MA/JU
Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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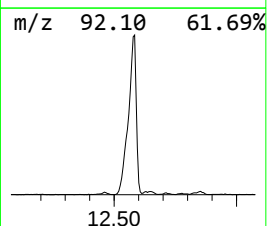
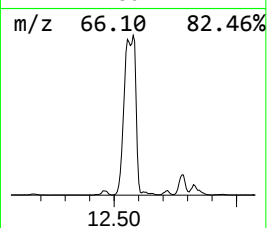
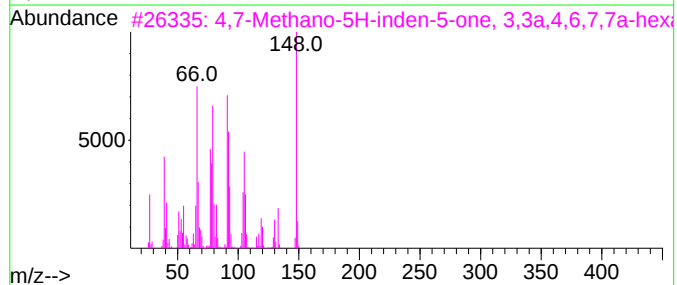
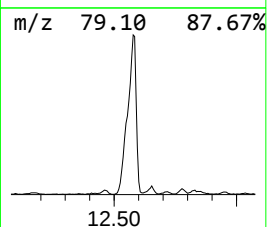
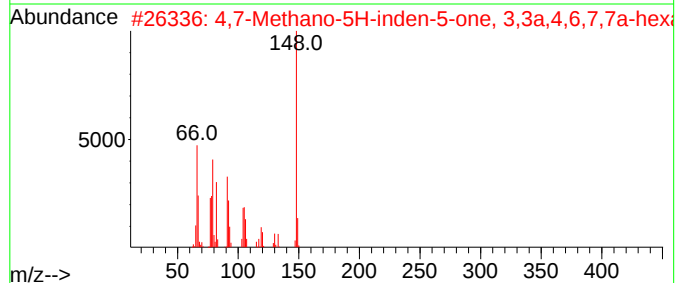
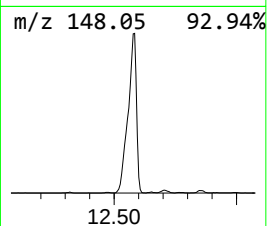
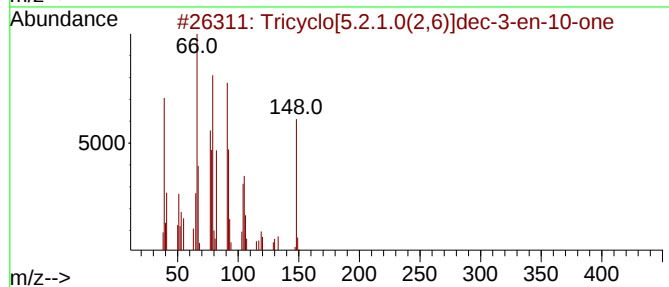
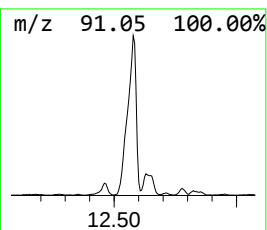
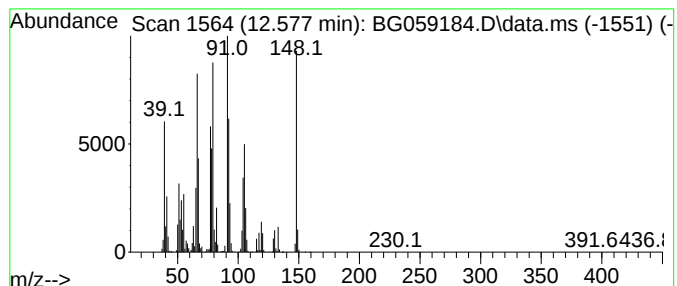
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 Tricyclo[5.2.1.0(2,6)]dec-3... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.577	280.46 ng/ul	12902600	Naphthalene-d8	11.161

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	94
3			4,7-Methano-5H-inden-5-one, 3,3a...	148	C10H12O	014888-58-5	74
4			1H-Indene, 3a,4,7,7a-tetrahydro...	120	C9H12	066563-20-0	58
5			s-Triazolo[4,3-b]pyridazine, 6,7...	148	C7H8N4	023069-78-5	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
Acq On : 25 Sep 2023 15:08
Operator : MA/JU
Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ2

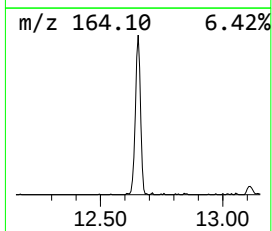
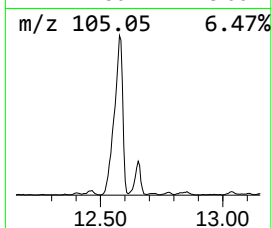
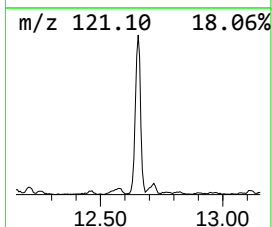
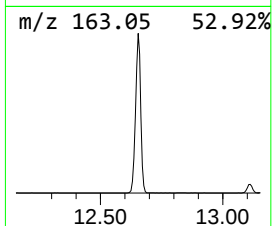
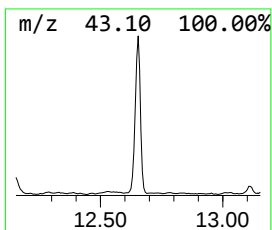
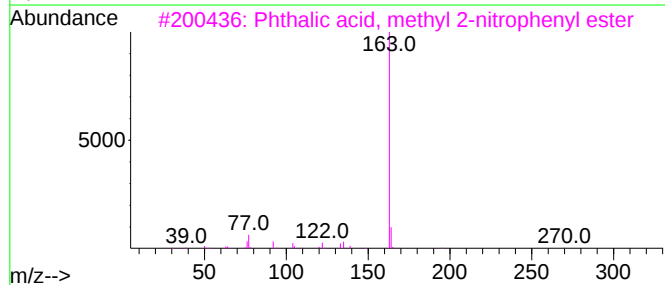
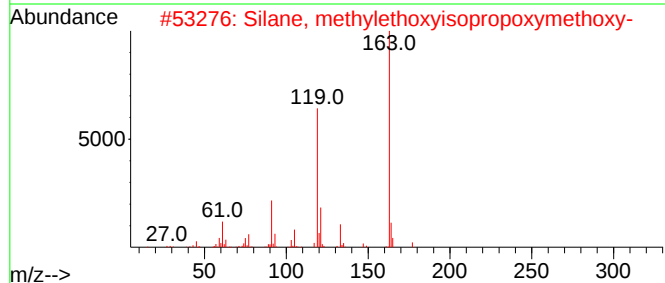
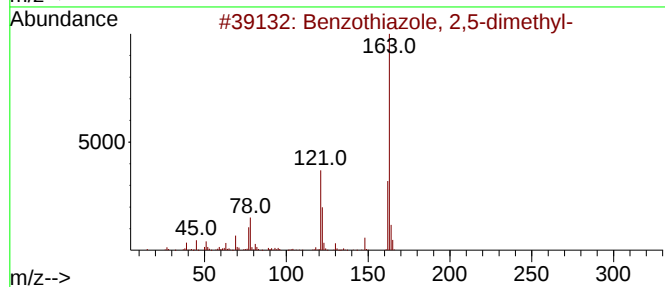
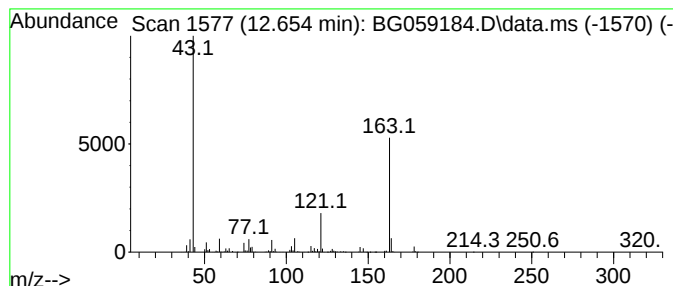
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 unknown-06 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.654	69.98 ng/ul	3219330	Naphthalene-d8	11.161

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzothiazole, 2,5-dimethyl-	163	C9H9NS	000095-26-1	38
2			Silane, methylethoxyisopropoxyme...	178	C7H18O3Si	1000416-18-4	33
3			Phthalic acid, methyl 2-nitrophe...	301	C15H11NO6	1010315-68-3	32
4			Ethanone, 1-[4-(1-hydroxy-1-meth...	178	C11H14O2	054549-72-3	25
5			Benzene, 2-isocyanato-1-methoxy-...	163	C9H9NO2	1000319-47-4	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
Acq On : 25 Sep 2023 15:08
Operator : MA/JU
Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ2

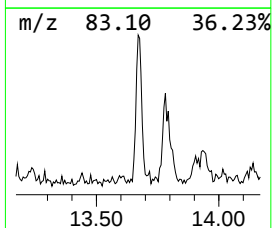
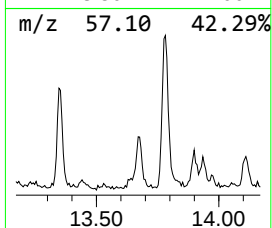
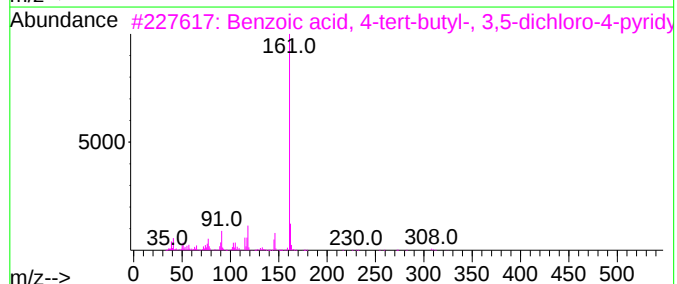
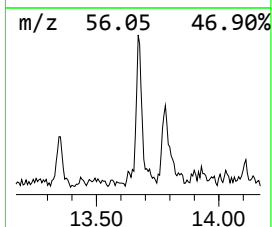
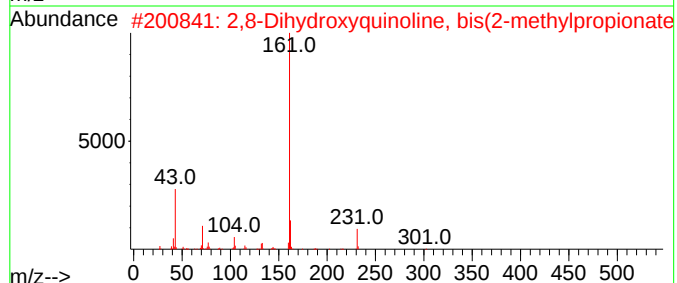
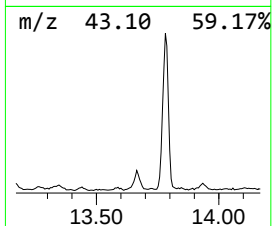
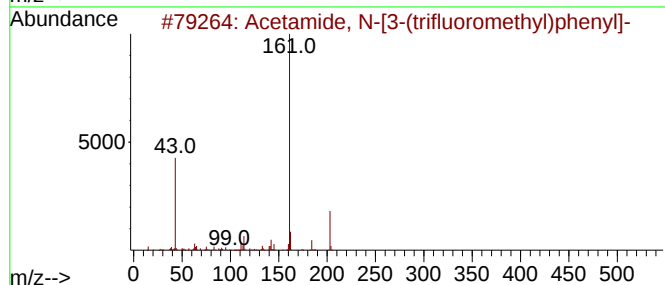
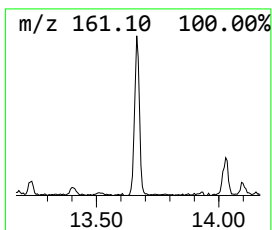
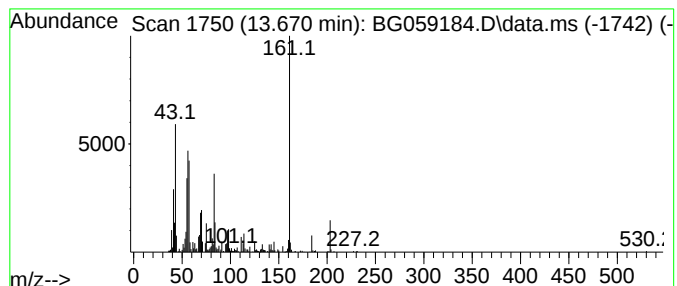
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 Acetamide, N-[3-(trifluoromethyl)phenyl]- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.670	18.59 ng/ul	623198	Acenaphthene-d10	14.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetamide, N-[3-(trifluoromethyl)phenyl]-	203	C9H8F3NO	000351-36-0	50
2			2,8-Dihydroxyquinoline, bis(2-methylpropionate)	301	C17H19NO4	1000463-05-8	27
3			Benzoic acid, 4-tert-butyl-, 3,5-dichloro-4-pyridyl	323	C16H15Cl2NO2	1000266-96-8	27
4			3-Oxo-N-[2-(trifluoromethyl)phenyl]benzamide	245	C11H10F3NO2	1000476-49-9	27
5			1,2-Benzenediol, O-(4-butylbenzoyl)-	364	C22H20O5	1000329-73-8	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
Acq On : 25 Sep 2023 15:08
Operator : MA/JU
Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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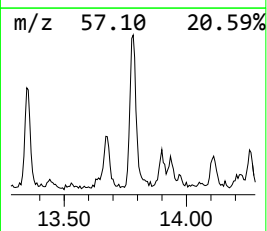
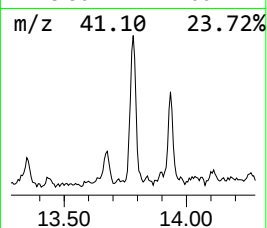
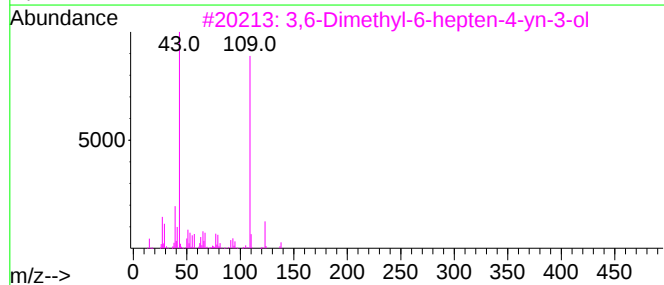
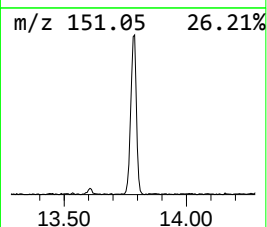
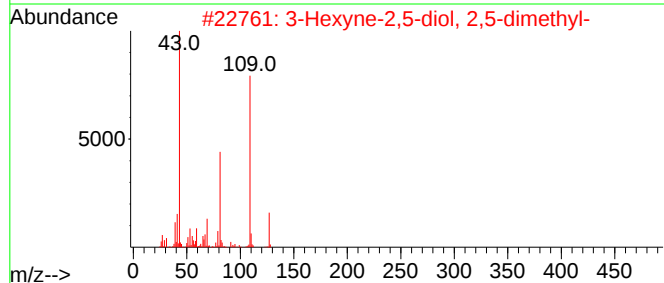
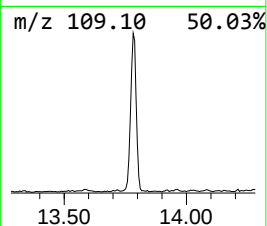
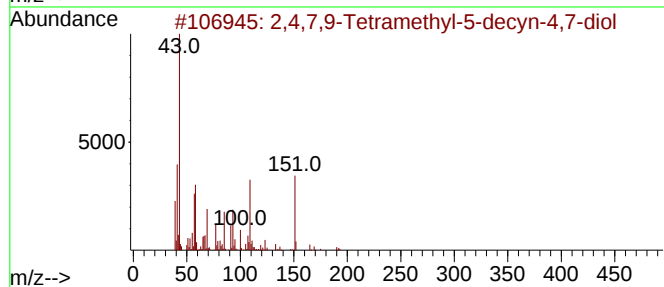
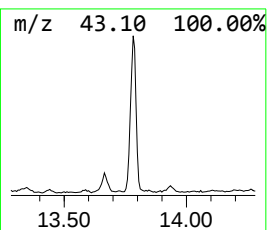
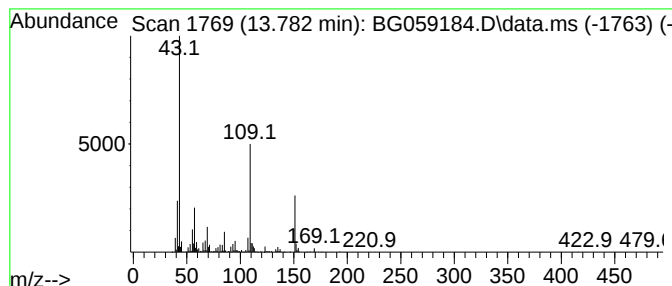
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 unknown-07 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.782	54.74 ng/ul	1835120	Acenaphthene-d10	14.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	38		
2	3-Hexyne-2,5-diol, 2,5-dimethyl-	142	C8H14O2	000142-30-3	25		
3	3,6-Dimethyl-6-hepten-4-yn-3-ol	138	C9H14O	003601-67-0	12		
4	3-Hexyne-2,5-diol, 2,5-dimethyl-	142	C8H14O2	000142-30-3	10		
5	Cyclooctanol, acetate	170	C10H18O2	000772-60-1	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
Acq On : 25 Sep 2023 15:08
Operator : MA/JU
Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

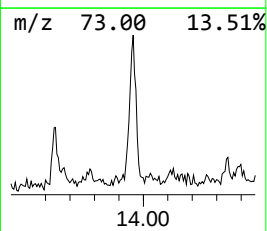
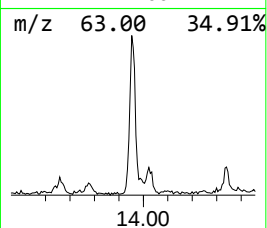
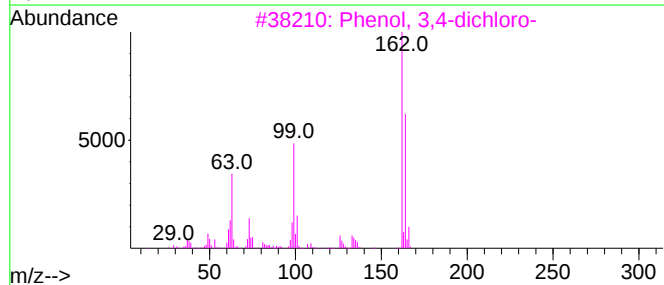
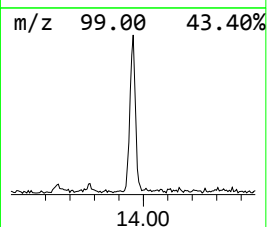
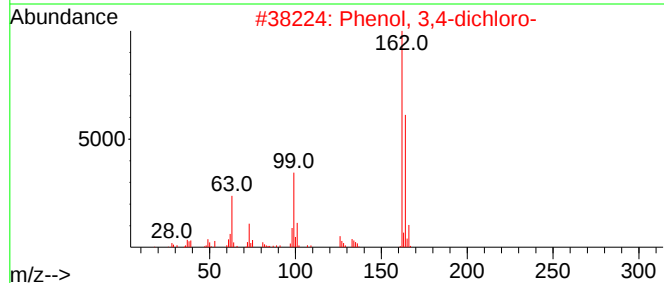
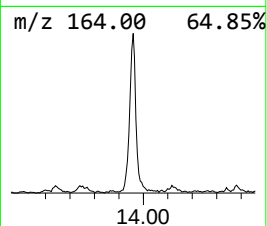
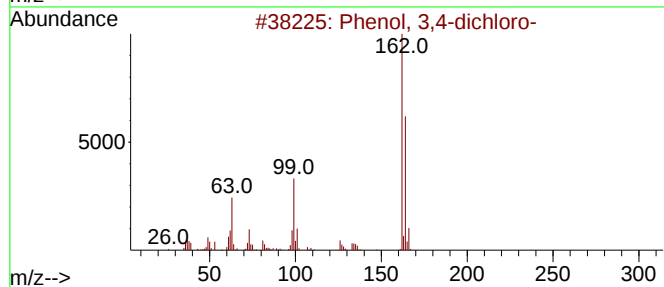
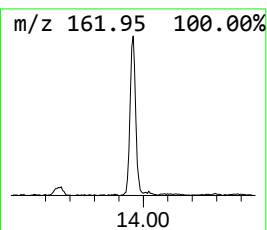
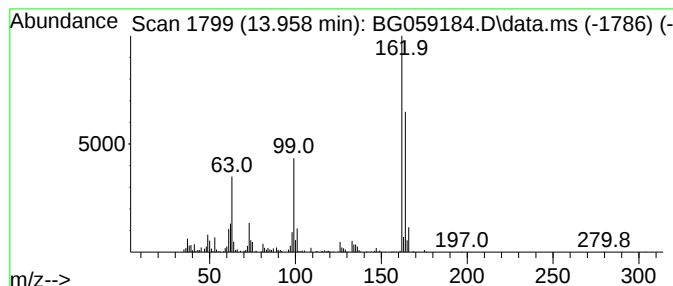
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 49 Phenol, 3,4-dichloro- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.958	29.44 ng/ul	986956	Acenaphthene-d10			14.945
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dichloro-		162	C6H4Cl2O	000095-77-2	98
2	Phenol, 3,4-dichloro-		162	C6H4Cl2O	000095-77-2	97
3	Phenol, 3,4-dichloro-		162	C6H4Cl2O	000095-77-2	97
4	Phenol, 3,4-dichloro-		162	C6H4Cl2O	000095-77-2	95
5	Phenol, 3,5-dichloro-		162	C6H4Cl2O	000591-35-5	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
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Operator : MA/JU
Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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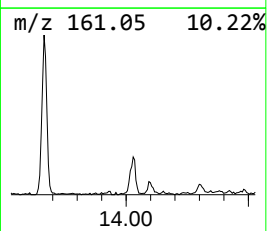
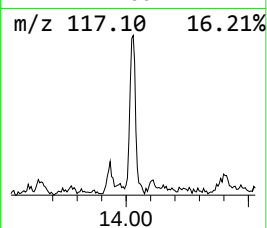
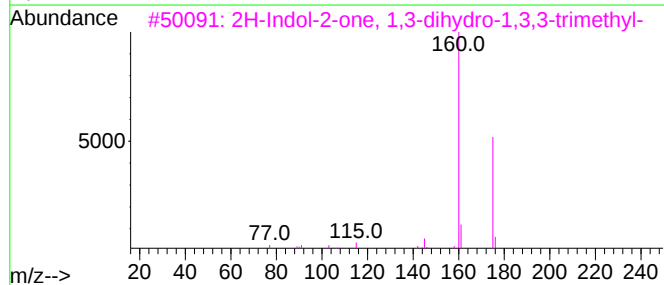
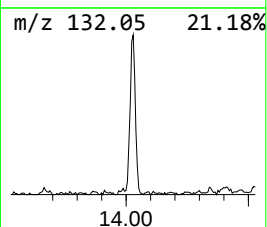
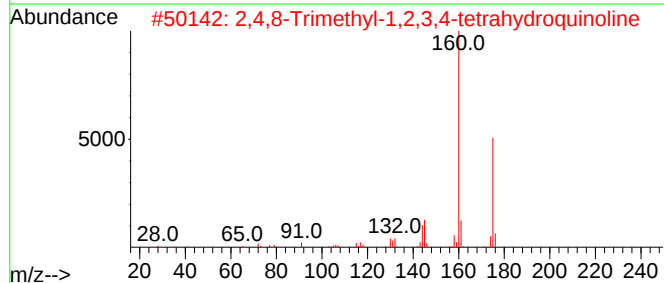
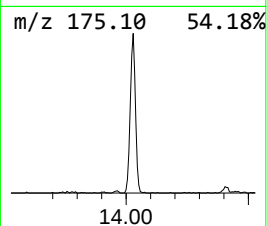
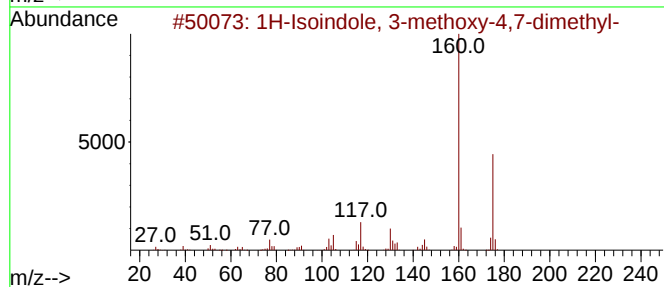
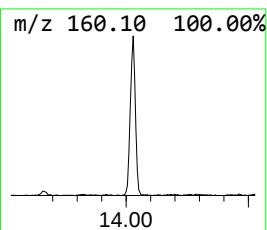
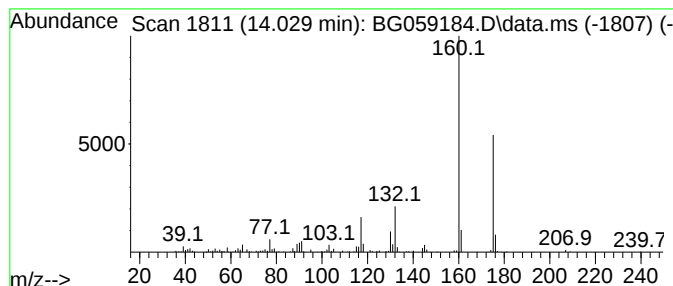
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Quant Title : SVOA CALIBRATION

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

Peak Number 50 1H-Isoindole, 3-methoxy-4,7... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.029	16.46 ng/ul	551759	Acenaphthene-d10	14.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Isoindole, 3-methoxy-4,7-dime...	175	C11H13NO	100813-60-3	80
2			2,4,8-Trimethyl-1,2,3,4-tetrahyd...	175	C12H17N	1010310-53-1	64
3			2H-Indol-2-one, 1,3-dihydro-1,3,...	175	C11H13NO	020200-86-6	58
4			3-(5-Methoxy-1H-indol-3-yl)propa...	219	C12H13NO3	039547-16-5	47
5			1H-Isoindole-1,3(2H)-dione, N-et...	175	C10H9NO2	005022-29-7	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
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Operator : MA/JU
Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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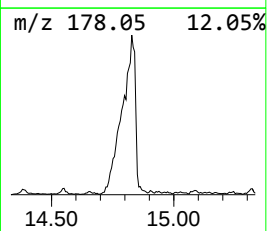
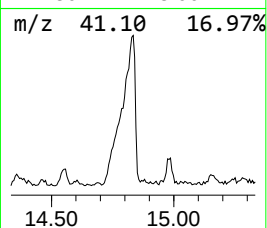
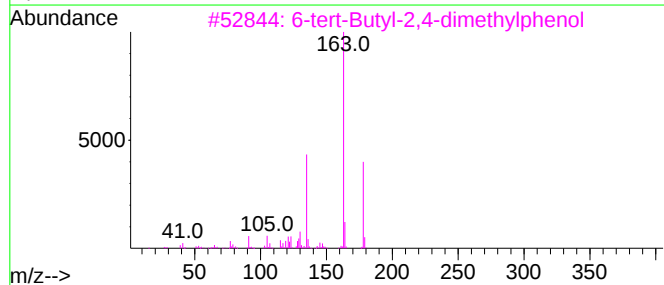
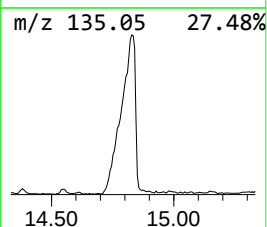
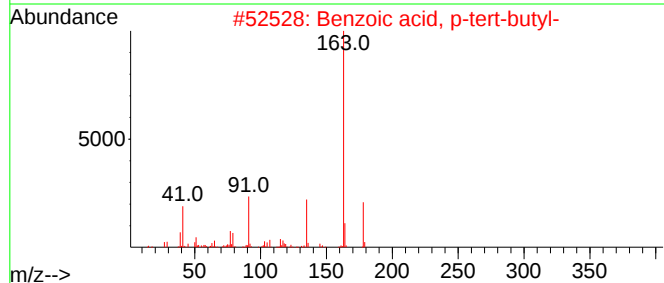
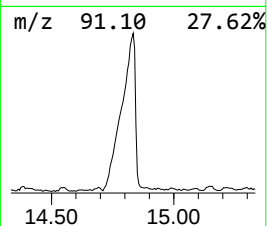
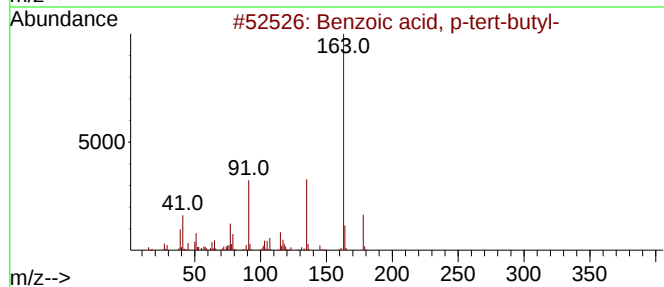
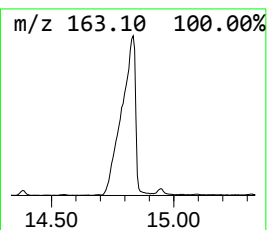
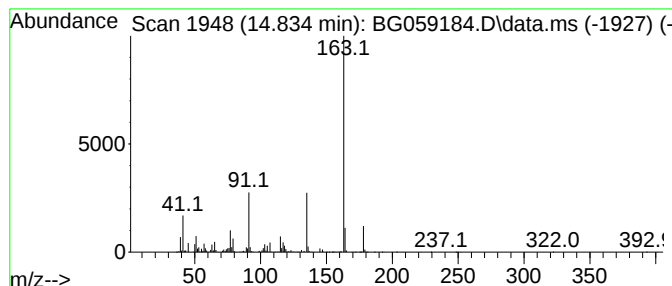
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Quant Title : SVOA CALIBRATION

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

Peak Number 53 Benzoic acid, p-tert-butyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.834	222.39 ng/ul	7455120	Acenaphthene-d10	14.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	94
2			Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	87
3			6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	72
4			Benzaldehyde, 5-(1,1-dimethyleth...	178	C11H14O2	002725-53-3	64
5			3-tert-Butylbenzoic acid	178	C11H14O2	007498-54-6	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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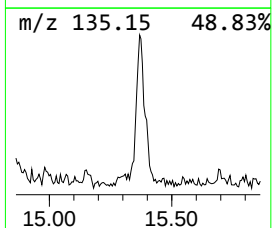
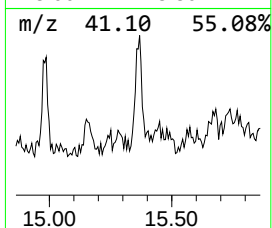
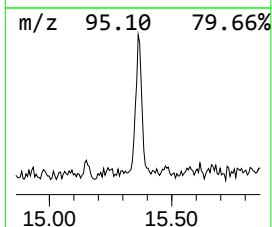
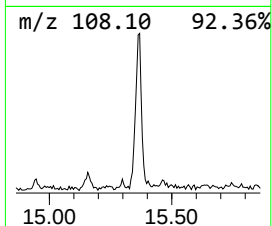
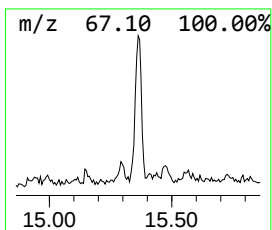
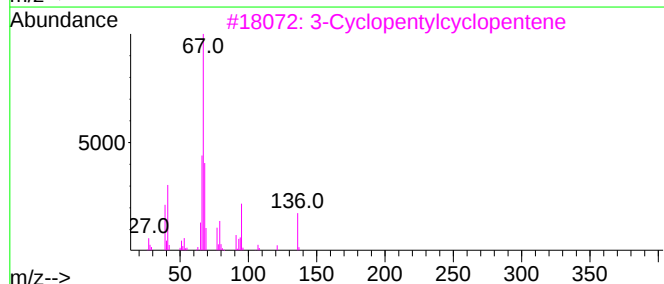
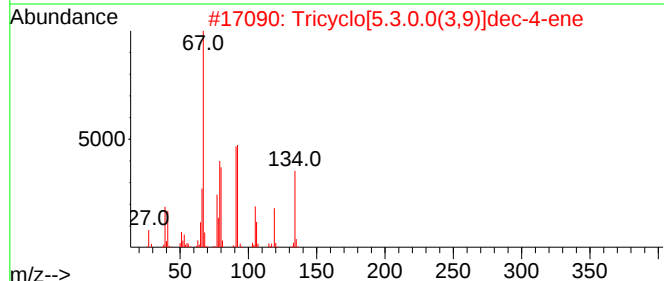
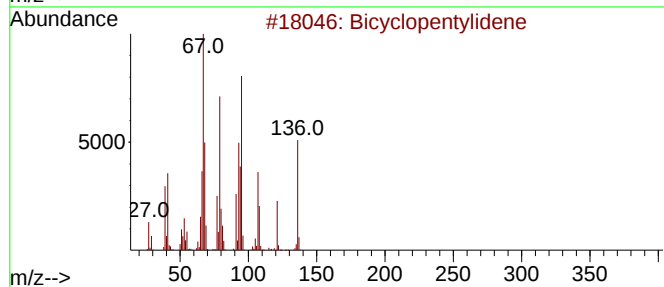
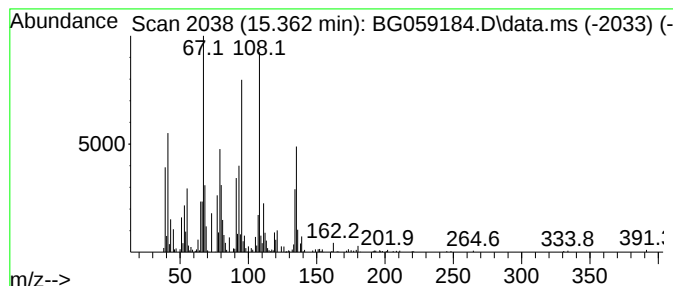
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Quant Title : SVOA CALIBRATION

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

Peak Number 54 unknown-08 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.362	17.60 ng/ul	590007	Acenaphthene-d10	14.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclopentylidene	136	C10H16	016189-35-8	43
2			Tricyclo[5.3.0.0(3,9)]dec-4-ene	134	C10H14	083092-95-9	41
3			3-Cyclopentylcyclopentene	136	C10H16	002690-17-7	41
4			5-Methyl-5-hexen-3-yn-2-ol	110	C7H10O	068017-33-4	38
5			1,3,7-Octatriene	108	C8H12	001002-35-3	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
Acq On : 25 Sep 2023 15:08
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Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
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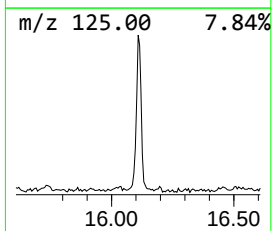
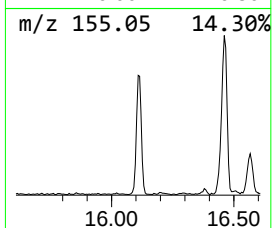
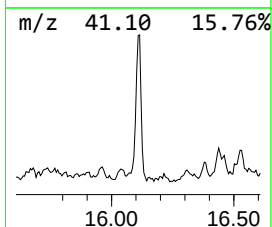
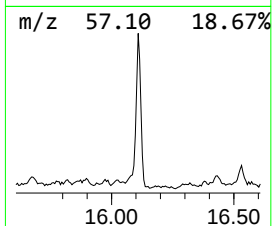
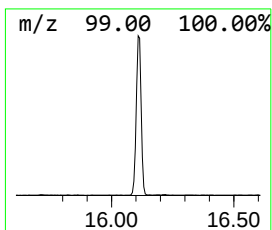
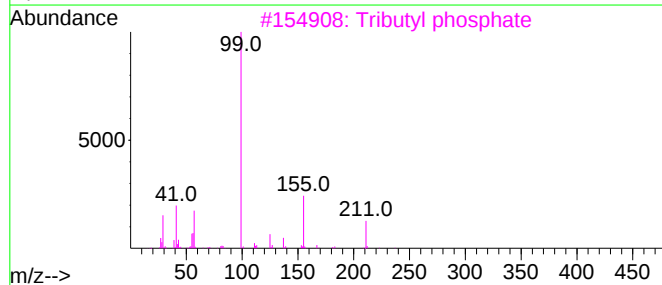
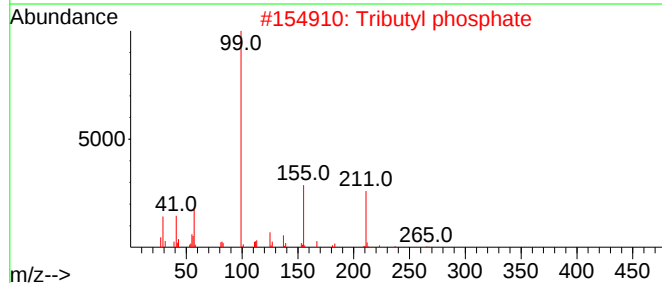
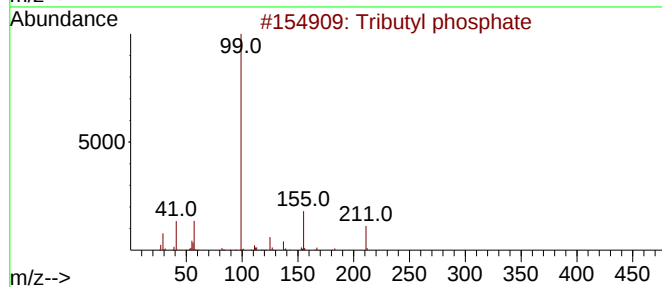
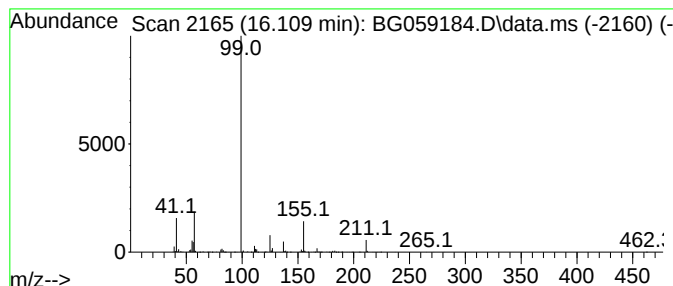
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Quant Title : SVOA CALIBRATION

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

Peak Number 56 Tributyl phosphate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.109	47.85 ng/ul	1603880	Acenaphthene-d10	14.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tributyl phosphate	266	C12H27O4P	000126-73-8	83
2			Tributyl phosphate	266	C12H27O4P	000126-73-8	74
3			Tributyl phosphate	266	C12H27O4P	000126-73-8	72
4			Triisobutyl phosphate	266	C12H27O4P	000126-71-6	72
5			Phosphoric acid, dibutyl 1,1-dim...	352	C13H25F4O4P	1000298-93-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
Acq On : 25 Sep 2023 15:08
Operator : MA/JU
Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ2

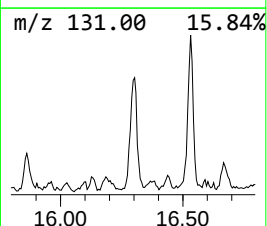
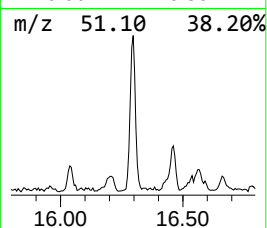
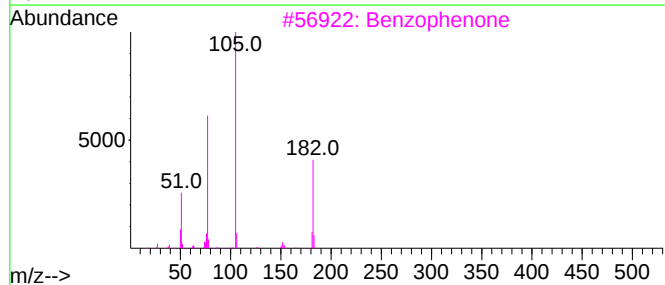
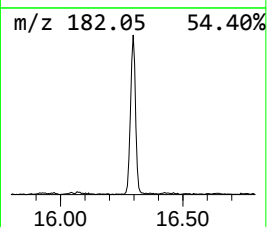
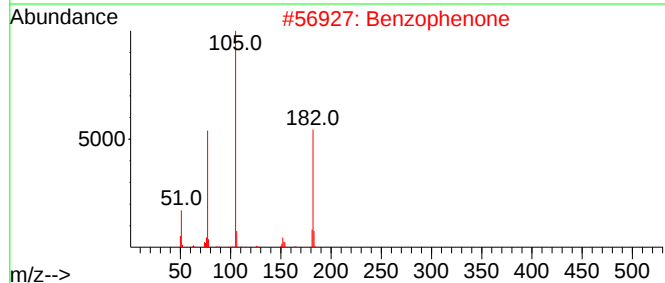
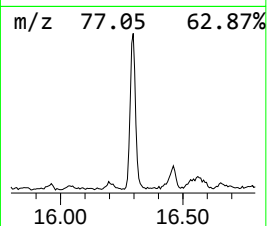
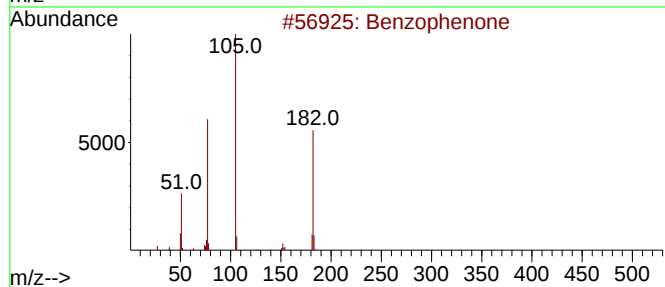
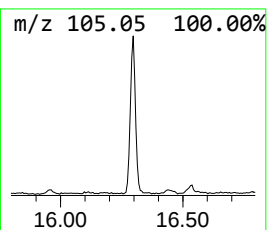
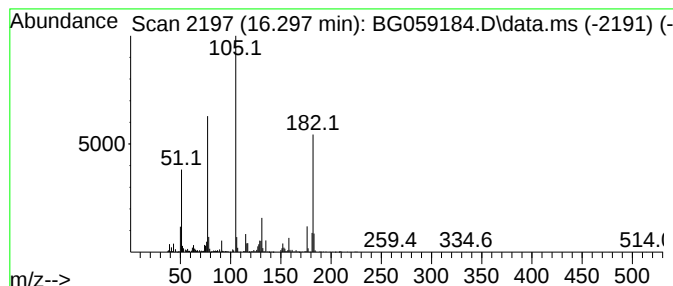
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Quant Title : SVOA CALIBRATION

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

Peak Number 58 Benzophenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.297	43.57 ng/ul	1460490	Acenaphthene-d10	14.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	94
2			Benzophenone	182	C13H10O	000119-61-9	93
3			Benzophenone	182	C13H10O	000119-61-9	89
4			Benzophenone	182	C13H10O	000119-61-9	87
5			Benzophenone	182	C13H10O	000119-61-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
Acq On : 25 Sep 2023 15:08
Operator : MA/JU
Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ2

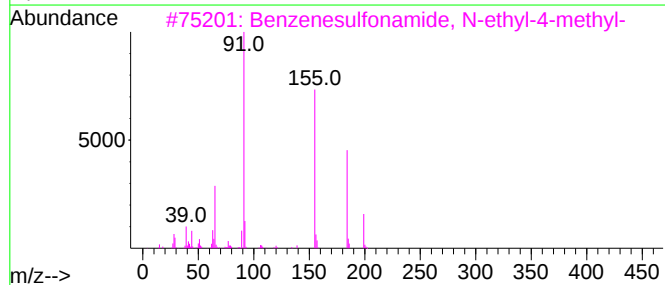
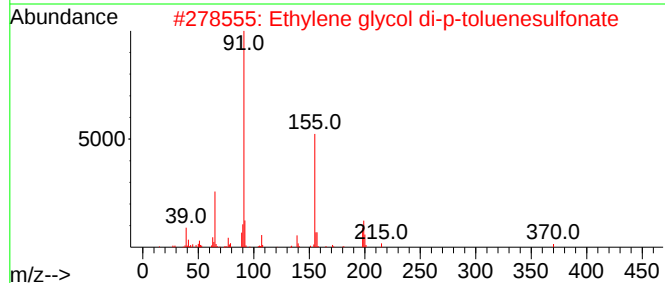
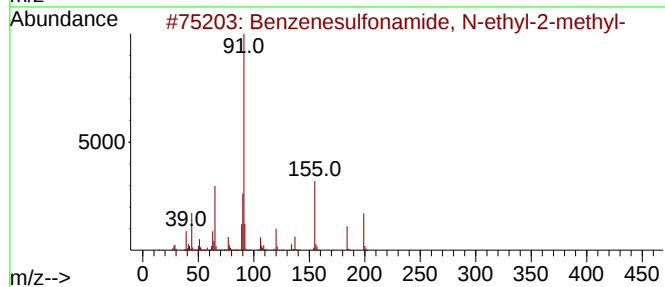
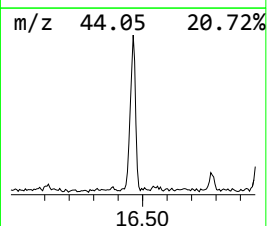
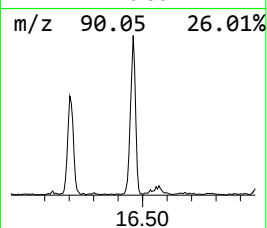
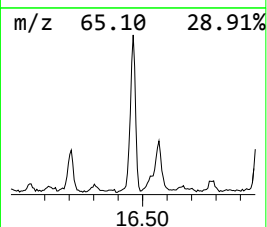
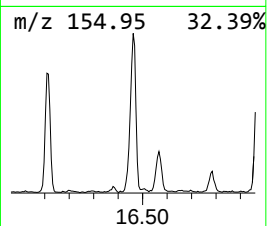
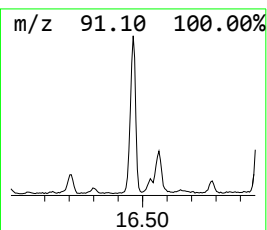
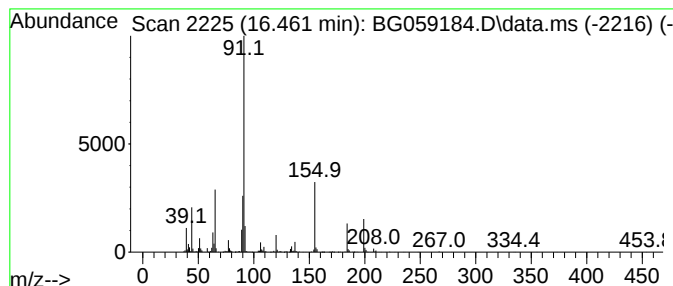
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Quant Title : SVOA CALIBRATION

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

Peak Number 60 Benzenesulfonamide, N-ethyl... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.461	55.87 ng/ul	2050270	Phenanthrene-d10	17.695

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	98
2			Ethylene glycol di-p-toluenesulf...	370	C16H18O6S2	006315-52-2	50
3			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	45
4			Tolbutamide	270	C12H18N2O3S	000064-77-7	43
5			Phenyl para-toluenesulfonate	248	C13H12O3S	000640-60-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
Acq On : 25 Sep 2023 15:08
Operator : MA/JU
Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ2

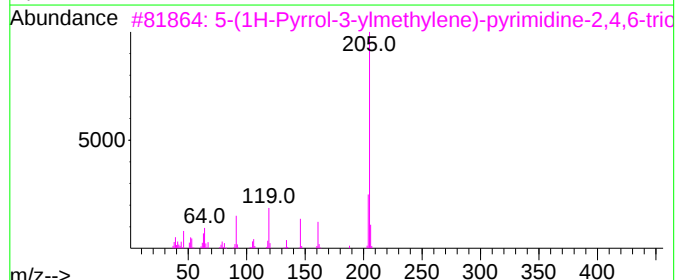
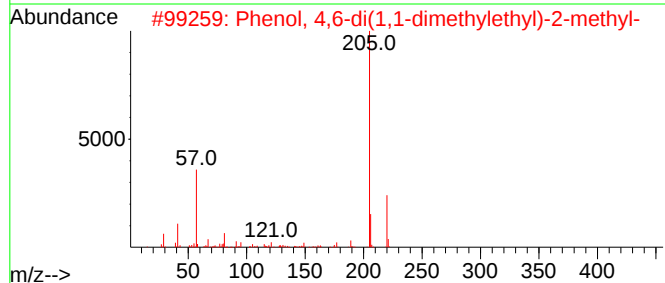
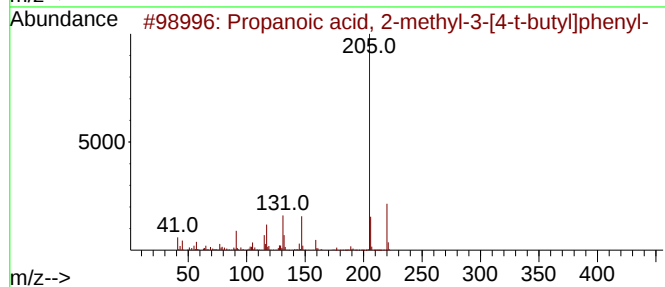
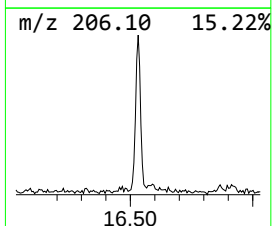
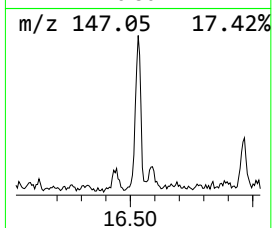
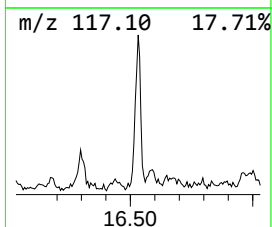
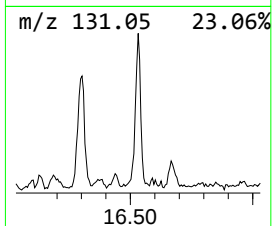
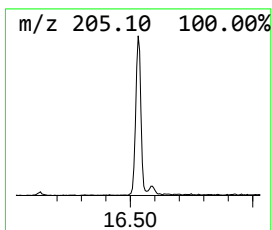
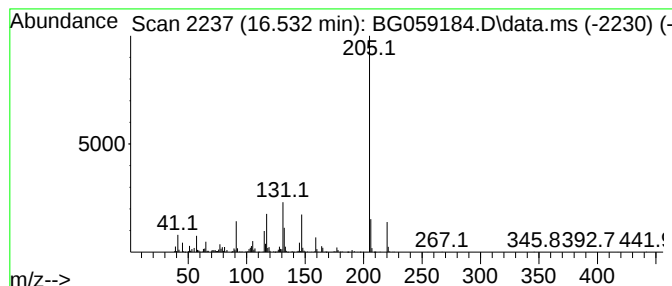
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Quant Title : SVOA CALIBRATION

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

Peak Number 61 Propanoic acid, 2-methyl-3-... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.532	30.21 ng/ul	1108760	Phenanthrene-d10	17.695

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-methyl-3-[4-t-...	220	C14H20O2	1000131-87-0	94
2			Phenol, 4,6-di(1,1-dimethylethyl...	220	C15H24O	000616-55-7	47
3			5-(1H-Pyrrol-3-ylmethylene)-pyri...	205	C9H7N3O3	1000318-16-3	43
4			1,3-Dioxolane, 2-(2,4-dimethylph...	220	C14H20O2	074752-98-0	43
5			Isophthalic acid, isobutyl tride...	400	C25H36O4	1000343-91-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
Acq On : 25 Sep 2023 15:08
Operator : MA/JU
Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ2

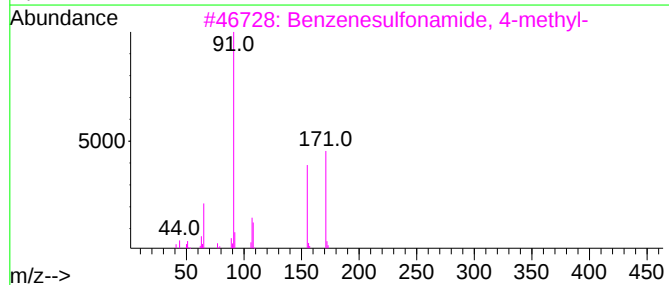
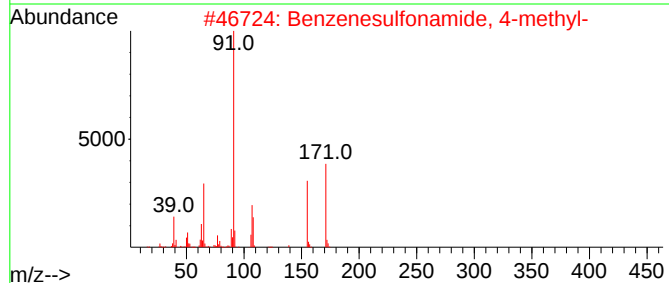
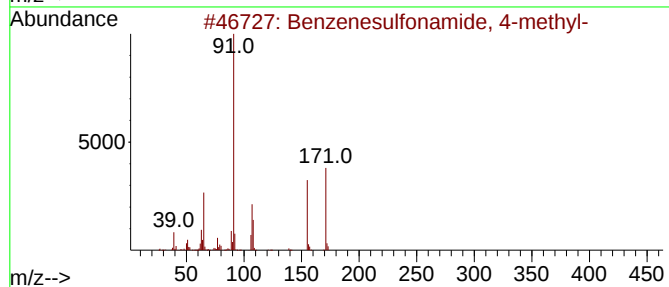
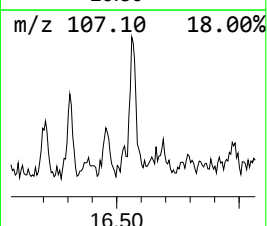
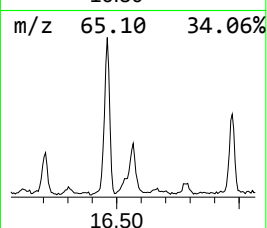
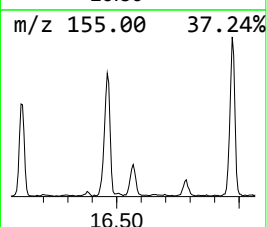
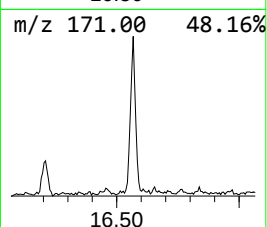
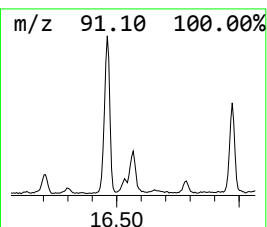
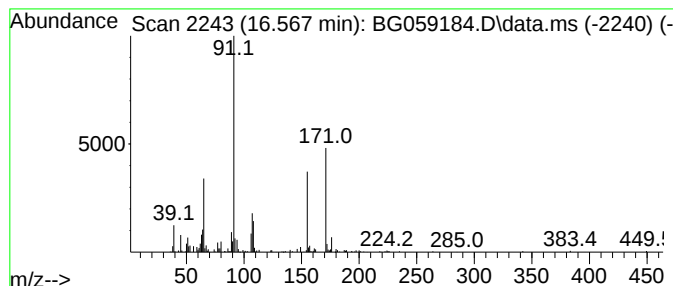
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Quant Title : SVOA CALIBRATION

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

Peak Number 62 Benzenesulfonamide, 4-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.567	21.25 ng/ul	779711	Phenanthrene-d10	17.695

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	91
2			Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	90
3			Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	87
4			Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	64
5			O-p-toluenesulfonyl-N-acetylser...	315	C13H17NO6S	1000126-44-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
Acq On : 25 Sep 2023 15:08
Operator : MA/JU
Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ2

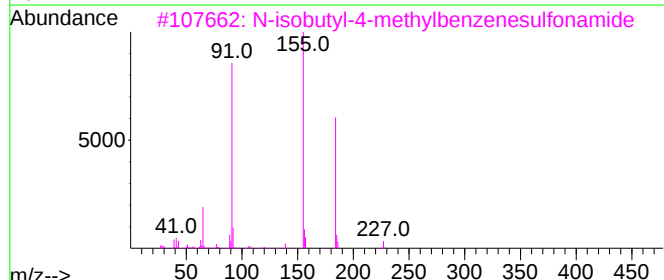
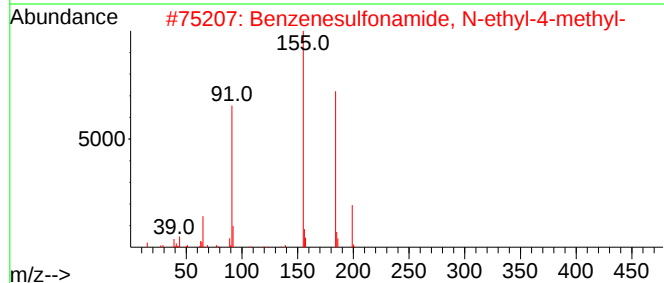
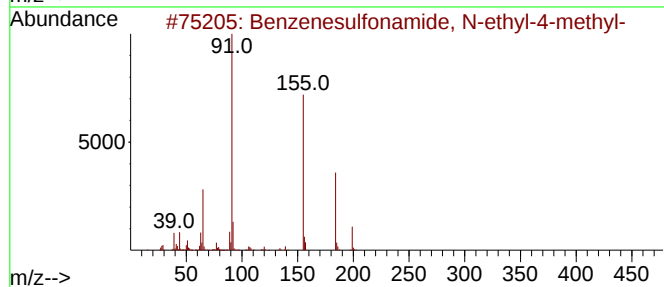
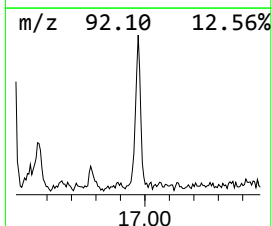
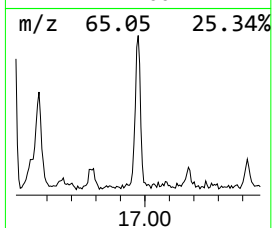
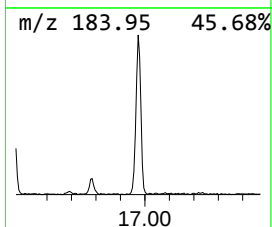
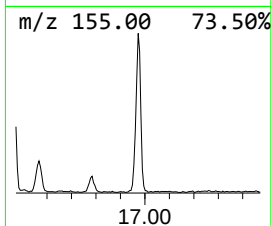
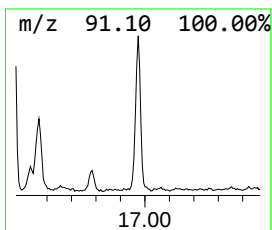
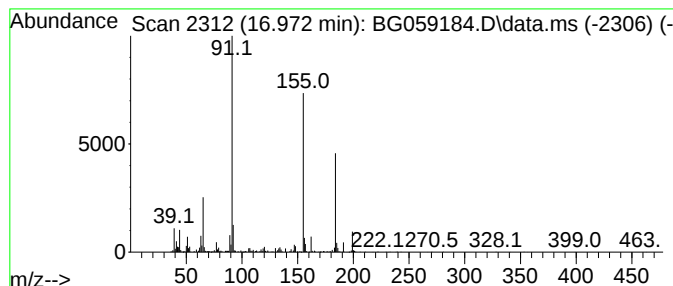
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Quant Title : SVOA CALIBRATION

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

Peak Number 64 Benzenesulfonamide, N-ethyl... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.972	31.94 ng/ul	1172070	Phenanthrene-d10	17.695

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	97
2			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	93
3			N-isobutyl-4-methylbenzenesulfon...	227	C11H17NO2S	023705-38-6	86
4			4-Methyl-N-(2-oxobutyl)benzenesu...	241	C11H15NO3S	1000192-14-5	78
5			(Toluene-4-sulfonylamino)-acetic...	283	C13H17NO4S	1000190-48-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
Acq On : 25 Sep 2023 15:08
Operator : MA/JU
Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ2

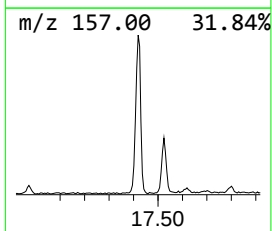
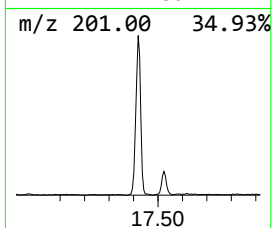
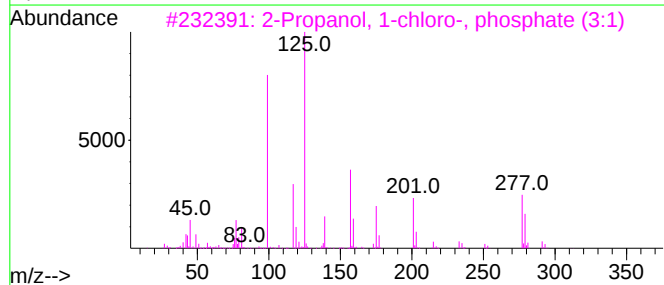
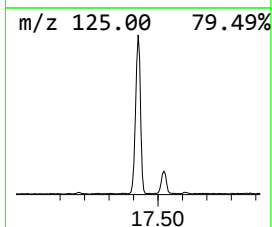
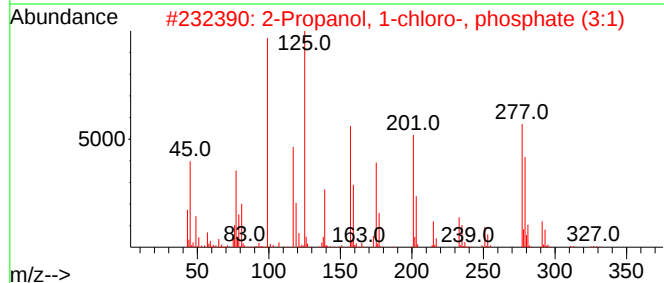
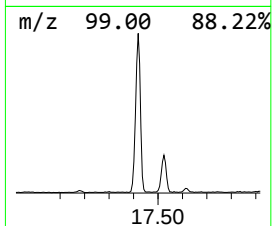
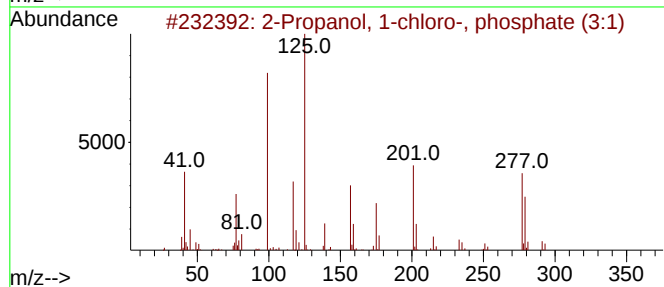
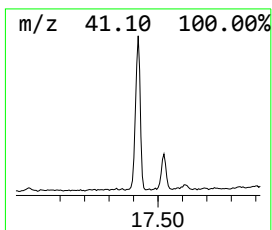
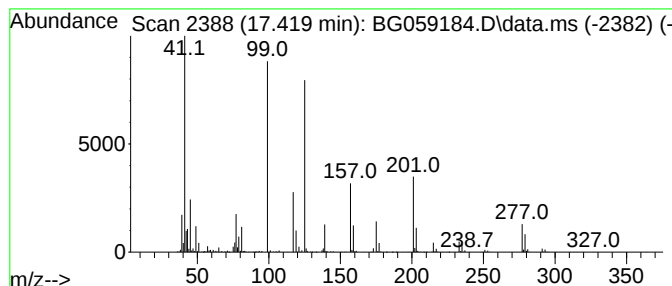
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Quant Title : SVOA CALIBRATION

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

Peak Number 65 2-Propanol, 1-chloro-, phos... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.419	87.23 ng/ul	3201410	Phenanthrene-d10	17.695

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	74		
2	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	64		
3	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	50		
4	Bis(3-chloro-1-propyl)(1-chloro-...	326	C9H18Cl3O4P	137888-35-8	47		
5	Tris(2-chloropropyl) phosphate	326	C9H18Cl3O4P	006145-73-9	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
Acq On : 25 Sep 2023 15:08
Operator : MA/JU
Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

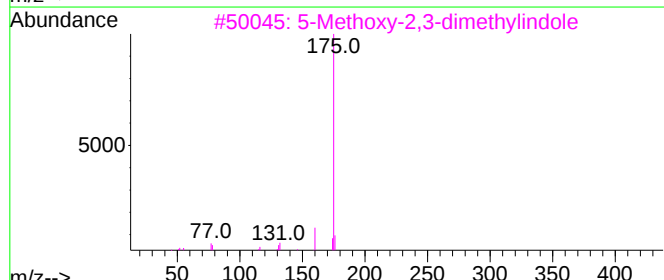
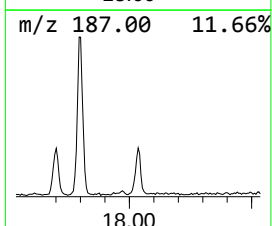
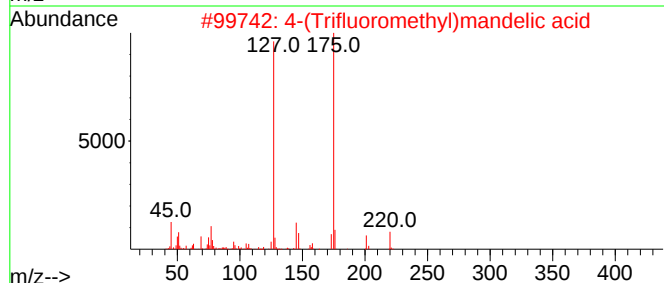
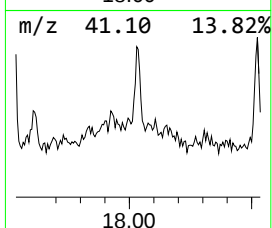
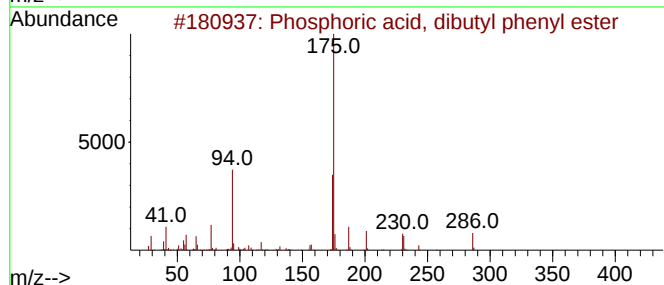
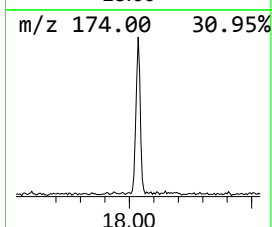
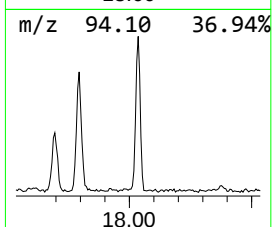
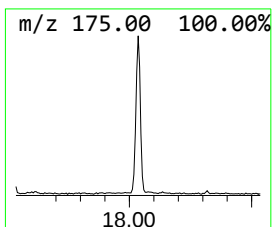
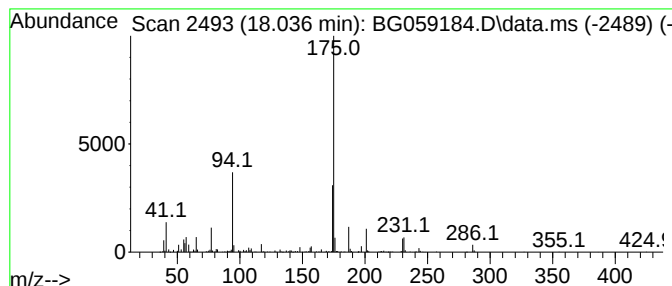
Instrument :
BNA_G
ClientSampleId :
BBKJ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 68 Phosphoric acid, dibutyl ph... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD			R.T.
18.036	21.72 ng/ul	797020	Phenanthrene-d10			17.695
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phosphoric acid, dibutyl phenyl ...		286	C14H23O4P	002528-36-1	89
2	4-(Trifluoromethyl)mandelic acid		220	C9H7F3O3	000395-35-7	25
3	5-Methoxy-2,3-dimethylindole		175	C11H13NO	000828-94-4	9
4	2,3,4,5-Tetrafluorobenzonitrile		175	C7HF4N	016582-93-7	9
5	4-(Trifluoromethoxy)benzyl alcoh...		262	C12H13F3O3	1000447-37-2	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
Acq On : 25 Sep 2023 15:08
Operator : MA/JU
Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

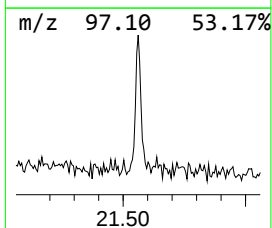
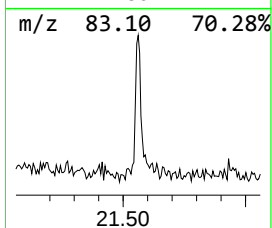
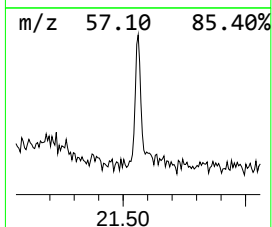
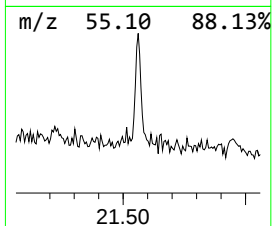
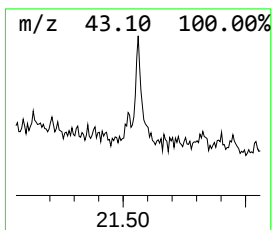
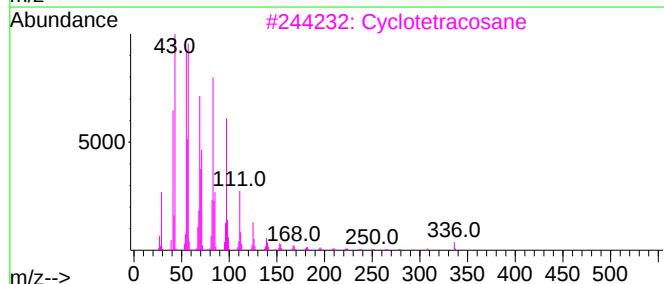
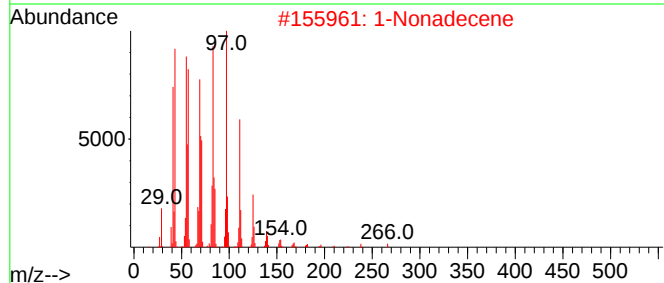
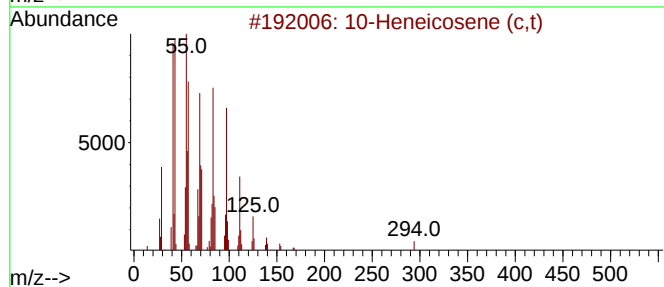
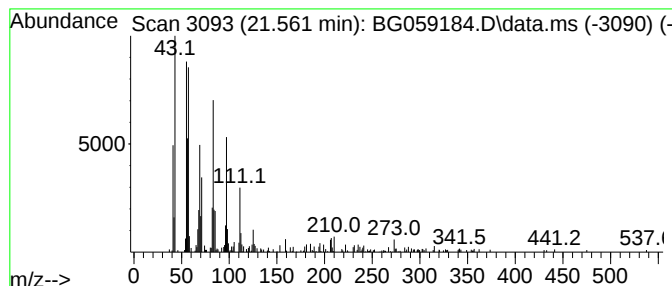
Instrument :
BNA_G
ClientSampleId :
BBKJ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 72 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.561	11.01 ng/ul	417659	Chrysene-d12	22.025	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Heneicosene (c,t)	294	C21H42	095008-11-0	93
2	1-Nonadecene	266	C19H38	018435-45-5	90
3	Cyclotetracosane	336	C24H48	000297-03-0	90
4	E-15-Heptadecenal	252	C17H32O	1000130-97-9	90
5	Henicos-1-ene	294	C21H42	001599-68-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059184.D
Acq On : 25 Sep 2023 15:08
Operator : MA/JU
Sample : 04429-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
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, chloro-	5.574	168.9	ng/ul	2588860	1	8.318	306492	20.0
1-Propanol, 2-(...	8.059	36.8	ng/ul	564253	1	8.318	306492	20.0
Benzenamine, 3-...	8.670	658.0	ng/ul	10083700	1	8.318	306492	20.0
unknown-01	9.740	17.5	ng/ul	268149	1	8.318	306492	20.0
Hexanoic acid, ...	9.975	31.3	ng/ul	1440590	2	11.161	920087	20.0
1,3-Pentanediol...	10.439	10.3	ng/ul	472006	2	11.161	920087	20.0
Benzenamine, 2-...	10.503	46.5	ng/ul	2140630	2	11.161	920087	20.0
Benzeneethanol,...	10.615	19.6	ng/ul	902337	2	11.161	920087	20.0
unknown-02	11.432	63.8	ng/ul	2936780	2	11.161	920087	20.0
unknown-03	11.579	26.7	ng/ul	1229470	2	11.161	920087	20.0
Cyclohexanone, ...	11.755	65.2	ng/ul	2998600	2	11.161	920087	20.0
unknown-04	12.008	27.0	ng/ul	1242510	2	11.161	920087	20.0
unknown-05	12.154	29.9	ng/ul	1374990	2	11.161	920087	20.0
Phenol, p-tert-...	12.460	31.2	ng/ul	1433690	2	11.161	920087	20.0
Tricyclo[5.2.1....	12.577	280.5	ng/ul	12902600	2	11.161	920087	20.0
unknown-06	12.654	70.0	ng/ul	3219330	2	11.161	920087	20.0
Acetamide, N-[3...	13.670	18.6	ng/ul	623198	3	14.945	670446	20.0
unknown-07	13.782	54.7	ng/ul	1835120	3	14.945	670446	20.0
Phenol, 3,4-dic...	13.958	29.4	ng/ul	986956	3	14.945	670446	20.0
1H-Isoindole, 3...	14.029	16.5	ng/ul	551759	3	14.945	670446	20.0
Benzoic acid, p...	14.834	222.4	ng/ul	7455120	3	14.945	670446	20.0
unknown-08	15.362	17.6	ng/ul	590007	3	14.945	670446	20.0
Tributyl phosphate	16.109	47.9	ng/ul	1603880	3	14.945	670446	20.0
Benzophenone	16.297	43.6	ng/ul	1460490	3	14.945	670446	20.0
Benzenesulfonam...	16.461	55.9	ng/ul	2050270	4	17.695	733989	20.0
Propanoic acid,...	16.532	30.2	ng/ul	1108760	4	17.695	733989	20.0
Benzenesulfonam...	16.567	21.3	ng/ul	779711	4	17.695	733989	20.0
Benzenesulfonam...	16.972	31.9	ng/ul	1172070	4	17.695	733989	20.0
2-Propanol, 1-c...	17.419	87.2	ng/ul	3201410	4	17.695	733989	20.0
Phosphoric acid...	18.036	21.7	ng/ul	797020	4	17.695	733989	20.0
(DEL) Alkane: S...	21.561	11.0	ng/ul	417659	5	22.025	758407	20.0