

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
 Data File : BG059296.D
 Acq On : 5 Oct 2023 14:41
 Operator : MA/JU
 Sample : 04527-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EZYK6

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-BG092723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059296.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.531	20	24	30	rVB4	11350	16698	2.31%	0.213%
2	3.678	46	49	51	rBV3	3828	5423	0.75%	0.069%
3	3.730	56	58	64	rVB4	2833	4187	0.58%	0.053%
4	3.819	68	73	75	rBV5	5421	6719	0.93%	0.086%
5	3.977	95	100	105	rBV5	13085	24003	3.32%	0.306%
6	4.089	115	119	123	rVV2	23562	34414	4.75%	0.439%
7	4.177	129	134	143	rVB5	17883	38002	5.25%	0.484%
8	4.247	143	146	150	rVV4	2657	3951	0.55%	0.050%
9	4.300	154	155	161	rVB3	6173	8898	1.23%	0.113%
10	4.688	216	221	225	rVB5	4507	7489	1.03%	0.095%
11	4.829	240	245	247	rBV3	2513	2918	0.40%	0.037%
12	4.882	249	254	259	rBV3	4091	6035	0.83%	0.077%
13	5.246	310	316	320	rBV3	7081	11589	1.60%	0.148%
14	5.352	329	334	338	rVB3	3714	5380	0.74%	0.069%
15	6.233	480	484	486	rBV2	2854	3323	0.46%	0.042%
16	6.615	541	549	553	rBV4	3778	8787	1.21%	0.112%
17	7.361	669	676	685	rBV	79201	154428	21.33%	1.968%
18	7.555	703	709	717	rVV	76974	134121	18.53%	1.709%
19	7.749	737	742	746	rBV2	25966	45544	6.29%	0.580%
20	7.785	746	748	756	rVV2	10840	18133	2.50%	0.231%
21	8.231	816	824	833	rVB	117863	206473	28.52%	2.632%
22	8.924	935	942	949	rBV2	31303	55648	7.69%	0.709%
23	9.077	961	968	975	rVB	34540	60302	8.33%	0.769%
24	9.265	997	1000	1004	rVV4	2827	4030	0.56%	0.051%
25	9.394	1015	1022	1023	rBV2	6661	9541	1.32%	0.122%
26	9.430	1023	1028	1039	rVV	101047	180237	24.90%	2.297%
27	9.535	1043	1046	1051	rVB4	3329	5543	0.77%	0.071%
28	10.146	1144	1150	1156	rVV2	18388	33282	4.60%	0.424%
29	10.211	1156	1161	1162	rVV	2278	3541	0.49%	0.045%
30	10.264	1164	1170	1173	rVV5	4652	9550	1.32%	0.122%
31	10.311	1177	1178	1183	rVB	3210	3267	0.45%	0.042%
32	10.499	1206	1210	1211	rBV2	2874	3028	0.42%	0.039%
33	10.669	1236	1239	1240	rBV	4857	3796	0.52%	0.048%
34	10.810	1259	1263	1269	rVV5	3162	7005	0.97%	0.089%
35	10.946	1279	1286	1290	rBV4	7068	11647	1.61%	0.148%
36	11.075	1300	1308	1315	rBV	183872	334257	46.17%	4.260%

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37	11.128	1315	1317	1321	rVV3	10732	11092	1.53%	0.141%
38	11.222	1325	1333	1340	rBV2	90169	168253	23.24%	2.145%
39	11.492	1375	1379	1386	rVB2	3759	6222	0.86%	0.079%
40	11.868	1442	1443	1446	rVV3	3523	3533	0.49%	0.045%

41	11.915	1450	1451	1458	rVB4	1896	3142	0.43%	0.040%
42	11.985	1458	1463	1468	rBV4	7148	11348	1.57%	0.145%
43	12.203	1497	1500	1504	rVB4	3887	5656	0.78%	0.072%
44	12.268	1507	1511	1512	rBV2	6849	6613	0.91%	0.084%
45	12.326	1516	1521	1522	rBV3	2864	3152	0.44%	0.040%

46	12.385	1525	1531	1537	rBV2	18135	33176	4.58%	0.423%
47	12.714	1581	1587	1595	rBV2	16135	30738	4.25%	0.392%
48	12.796	1597	1601	1602	rBV3	2540	2854	0.39%	0.036%
49	12.832	1606	1607	1610	rBV2	2355	3160	0.44%	0.040%
50	12.926	1618	1623	1627	rBV4	6301	11910	1.65%	0.152%

51	13.037	1639	1642	1647	rVB5	4231	7727	1.07%	0.098%
52	13.102	1647	1653	1656	rBV5	4286	10141	1.40%	0.129%
53	13.184	1662	1667	1670	rBV4	7238	13420	1.85%	0.171%
54	13.208	1670	1671	1674	rVV3	5386	3719	0.51%	0.047%
55	13.278	1674	1683	1685	rVV7	9375	19445	2.69%	0.248%

56	13.319	1685	1690	1694	rVV5	15053	23999	3.32%	0.306%
57	13.443	1706	1711	1713	rVV6	5110	7596	1.05%	0.097%
58	13.613	1735	1740	1746	rVV	52585	78004	10.78%	0.994%
59	13.695	1749	1754	1760	rVB3	21876	39411	5.44%	0.502%
60	13.778	1764	1768	1771	rBV4	3333	4393	0.61%	0.056%

61	13.895	1786	1788	1790	rVB3	3371	2789	0.39%	0.036%
62	13.983	1799	1803	1805	rVB5	3926	3453	0.48%	0.044%
63	14.018	1805	1809	1812	rBV4	18694	30224	4.18%	0.385%
64	14.177	1832	1836	1842	rVB6	13115	19305	2.67%	0.246%
65	14.259	1842	1850	1856	rBV	270997	432168	59.70%	5.508%

66	14.347	1862	1865	1866	rBV3	4293	4473	0.62%	0.057%
67	14.418	1875	1877	1879	rBV3	3934	4524	0.62%	0.058%
68	14.459	1881	1884	1889	rVB5	11977	16974	2.34%	0.216%
69	14.571	1896	1903	1909	rBV	320571	516055	71.29%	6.578%
70	14.676	1912	1921	1926	rVV	89970	145437	20.09%	1.854%

71	14.794	1938	1941	1946	rVV7	12491	24955	3.45%	0.318%
72	14.864	1948	1953	1961	rVV2	288397	463725	64.06%	5.911%
73	14.935	1963	1965	1968	rVB4	7953	7418	1.02%	0.095%
74	15.011	1976	1978	1980	rBV3	4697	5386	0.74%	0.069%
75	15.052	1981	1985	1989	rBV6	10652	15933	2.20%	0.203%

76	15.111	1993	1995	1996	rBV2	6036	5868	0.81%	0.075%
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77	15.164	2003	2004	2010	rVB6	11380	12318	1.70%	0.157%
78	15.229	2011	2015	2019	rBV6	15643	26733	3.69%	0.341%
79	15.282	2022	2024	2028	rVV3	18061	24579	3.40%	0.313%
80	15.317	2028	2030	2034	rVB5	11113	15112	2.09%	0.193%
81	15.352	2034	2036	2042	rVB6	11763	21332	2.95%	0.272%
82	15.476	2046	2057	2059	rBV8	21194	59397	8.20%	0.757%
83	15.517	2061	2064	2071	rVB8	13668	24901	3.44%	0.317%
84	15.622	2076	2082	2087	rBV2	128838	194887	26.92%	2.484%
85	15.675	2087	2091	2095	rBV7	13483	24717	3.41%	0.315%
86	15.805	2111	2113	2116	rBV3	9237	8206	1.13%	0.105%
87	15.857	2116	2122	2128	rVV	389201	597324	82.51%	7.613%
88	16.022	2144	2150	2155	rBV	54165	97393	13.45%	1.241%
89	16.175	2174	2176	2177	rBV2	11752	7999	1.10%	0.102%
90	16.486	2224	2229	2236	rBV	207589	355433	49.10%	4.530%
91	16.874	2293	2295	2302	rVB6	30775	45673	6.31%	0.582%
92	17.115	2333	2336	2337	rBV3	23042	25089	3.47%	0.320%
93	17.279	2360	2364	2367	rBV	132626	159372	22.02%	2.031%
94	17.320	2367	2371	2376	rVB	97131	144987	20.03%	1.848%
95	17.614	2416	2421	2426	rBV	344363	510281	70.49%	6.504%
96	17.714	2433	2438	2443	rBV2	371323	576548	79.64%	7.349%
97	18.020	2486	2490	2495	rVB	165060	204239	28.21%	2.603%
98	18.707	2604	2607	2614	rVB2	138390	169489	23.41%	2.160%
99	19.330	2711	2713	2717	rVB	128551	137160	18.95%	1.748%
100	19.994	2821	2826	2834	rBV2	438353	723921	100.00%	9.227%

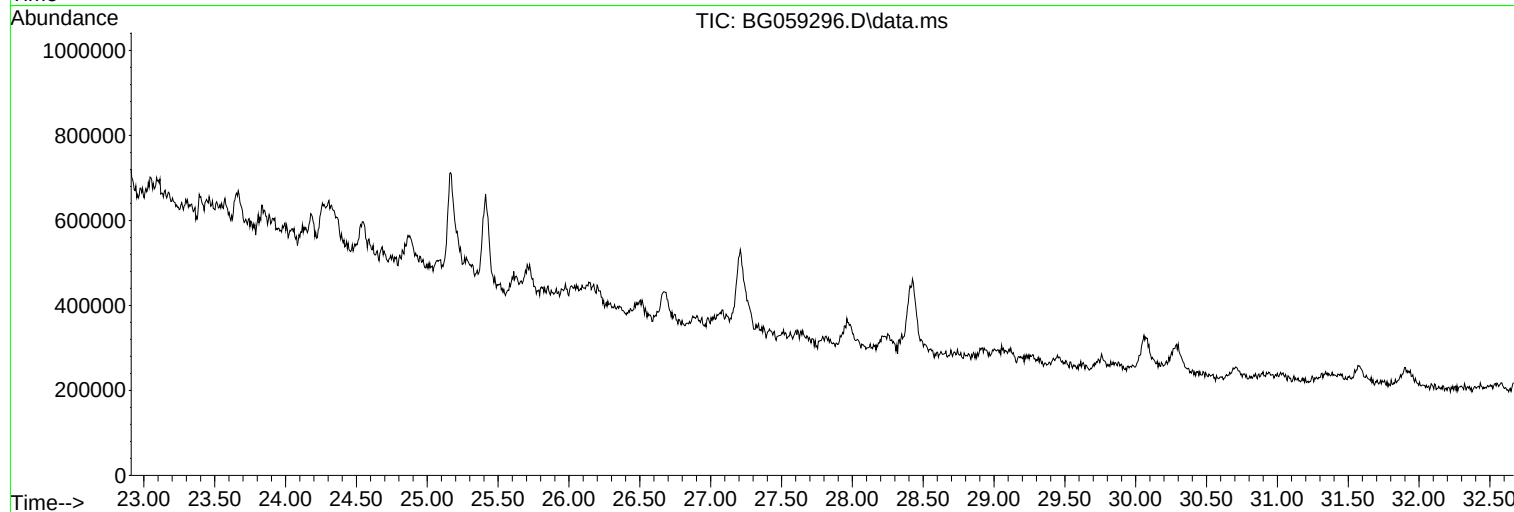
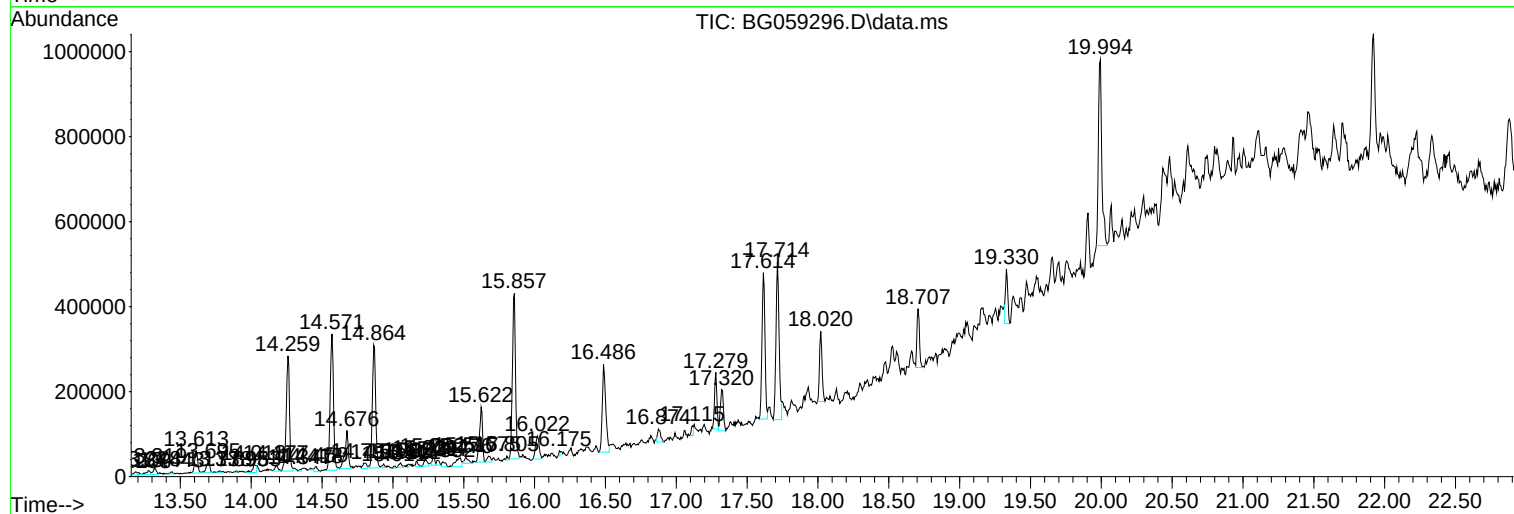
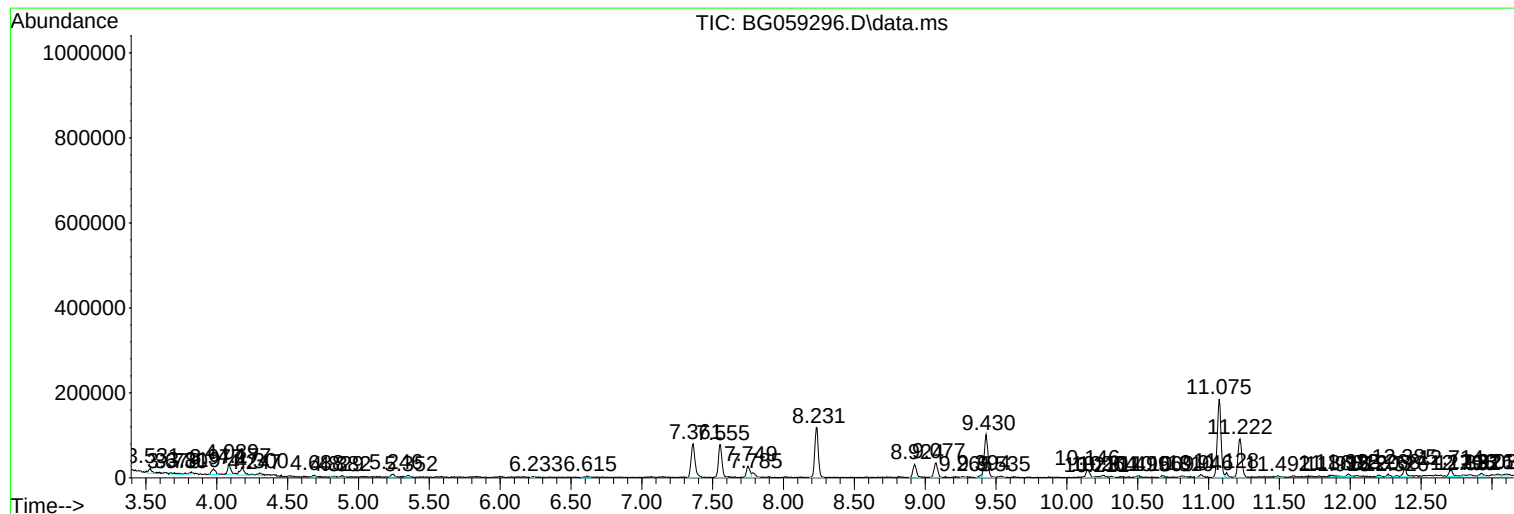
Sum of corrected areas: 7845670

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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



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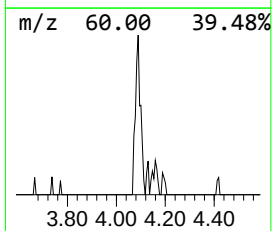
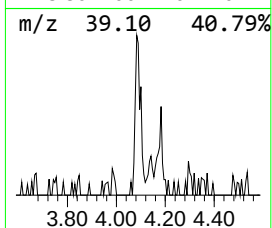
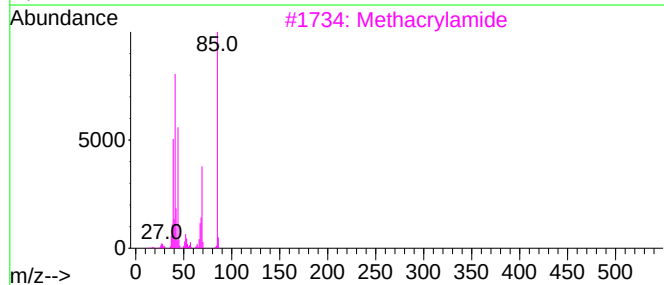
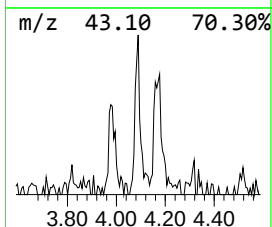
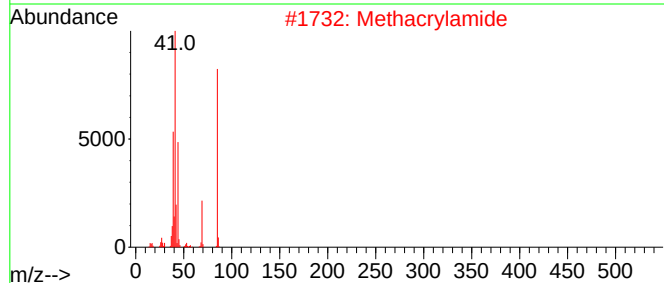
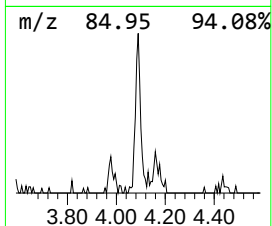
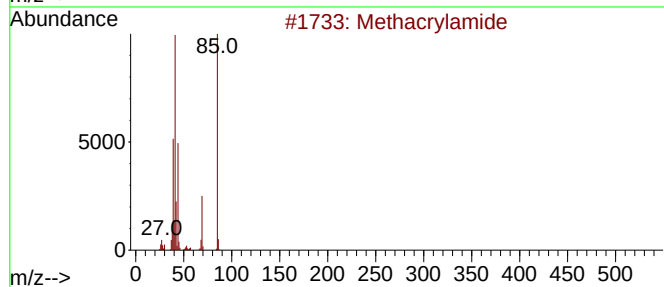
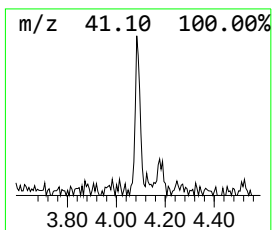
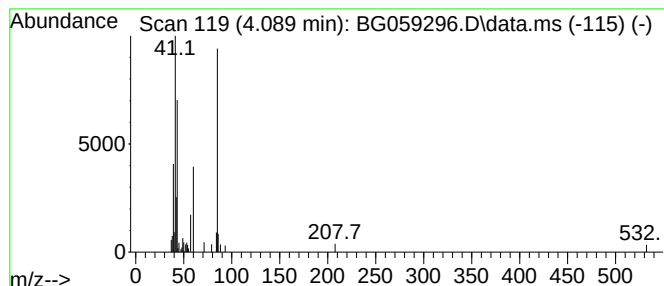
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Methacrylamide Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.089	3.33 ng/ul	34414	1,4-Dichlorobenzene-d4	8.237

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methacrylamide	85	C4H7NO	000079-39-0	52
2			Methacrylamide	85	C4H7NO	000079-39-0	47
3			Methacrylamide	85	C4H7NO	000079-39-0	47
4			2-(Bromomethyl)acrylic acid	164	C4H5BrO2	072707-66-5	37
5			Sulfurous acid, isohexyl hexyl e...	250	C12H26O3S	1000309-12-8	35



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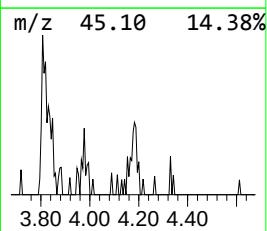
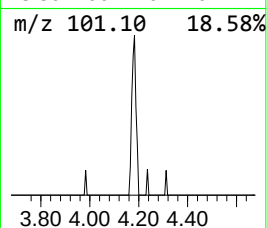
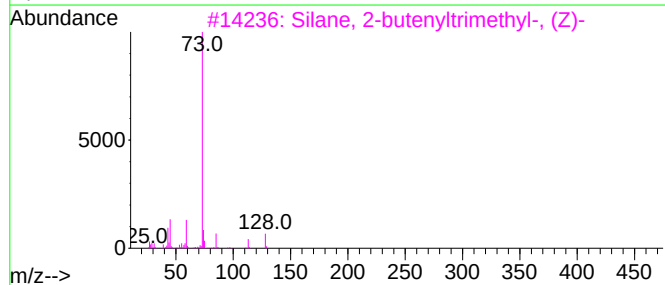
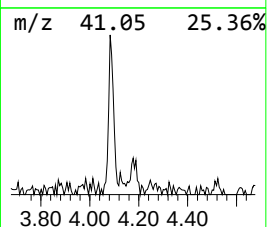
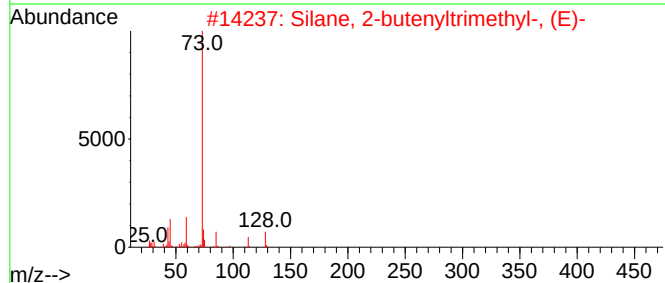
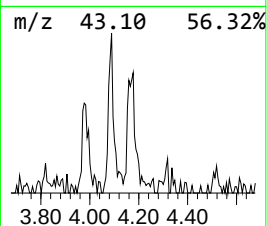
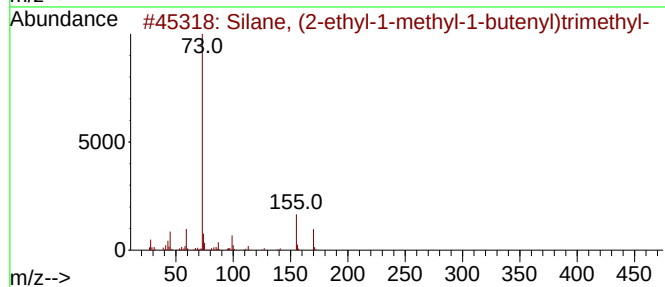
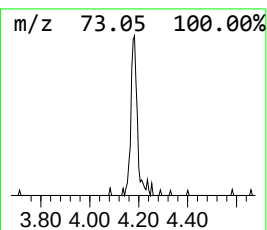
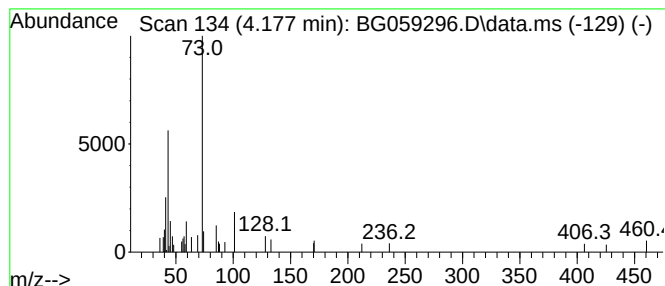
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.177	3.68 ng/ul	38002	1,4-Dichlorobenzene-d4	8.237

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, (2-ethyl-1-methyl-1-bute...	170	C10H22Si	041784-60-5	38
2			Silane, 2-butenyltrimethyl-, (E)-	128	C7H16Si	017486-12-3	35
3			Silane, 2-butenyltrimethyl-, (Z)-	128	C7H16Si	017486-13-4	35
4			Silane, trimethyl(1-methyl-1-pro...	128	C7H16Si	010111-13-4	27
5			1-(2-Hydroxyethylthio)-2-(vinylt...	236	C9H20OS2Si	1000226-89-8	17



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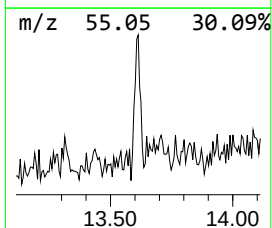
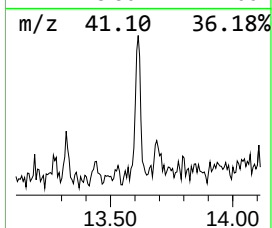
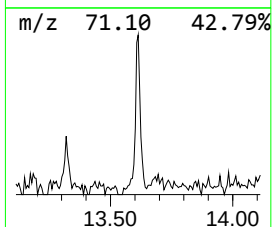
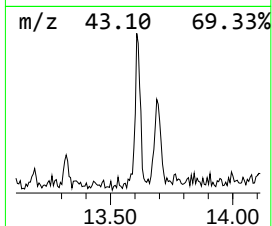
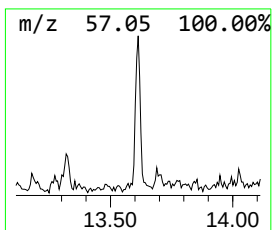
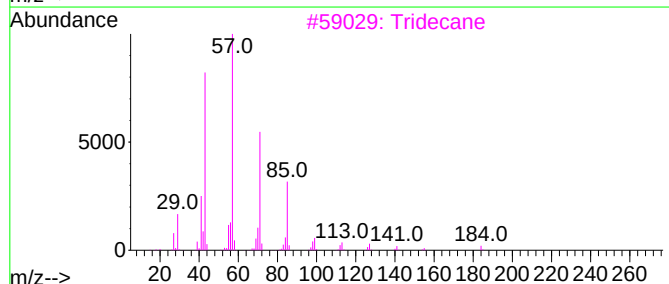
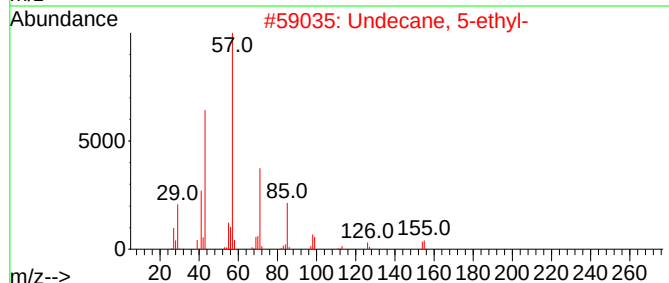
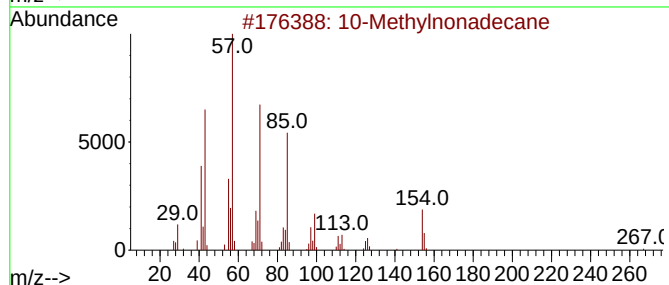
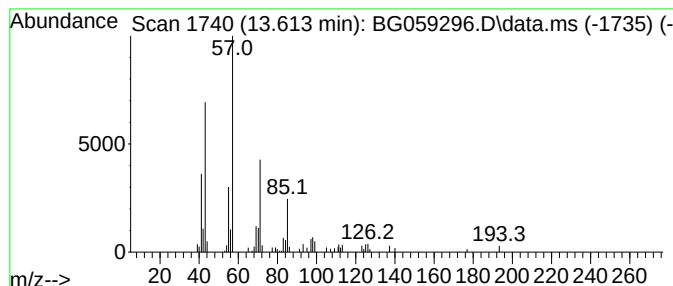
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.613	3.36 ng/ul	78004	Acenaphthene-d10	14.865

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Methylnonadecane		282	C20H42	056862-62-5	80
2	Undecane, 5-ethyl-		184	C13H28	017453-94-0	72
3	Tridecane		184	C13H28	000629-50-5	72
4	Hexadecane		226	C16H34	000544-76-3	72
5	Octacosane		394	C28H58	000630-02-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059296.D
Acq On : 5 Oct 2023 14:41
Operator : MA/JU
Sample : 04527-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

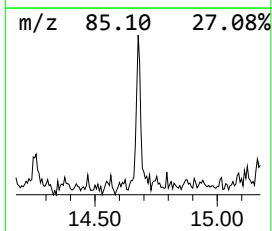
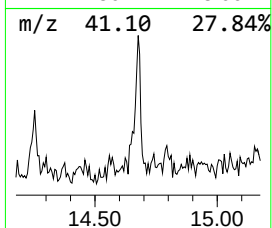
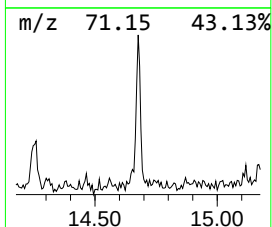
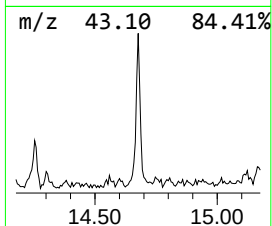
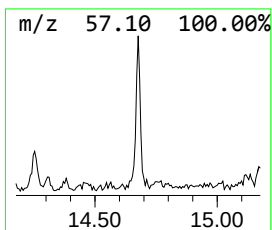
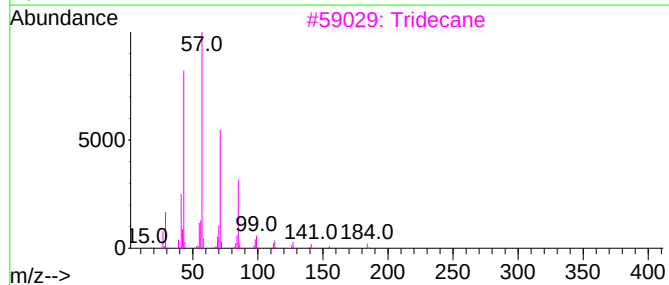
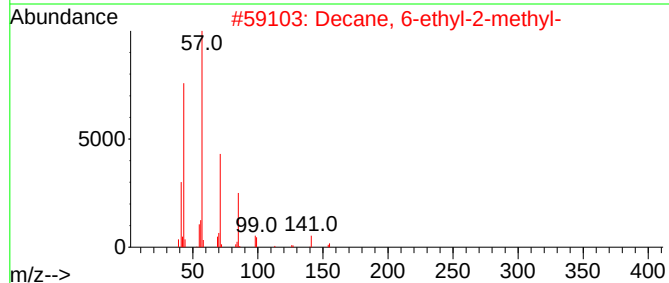
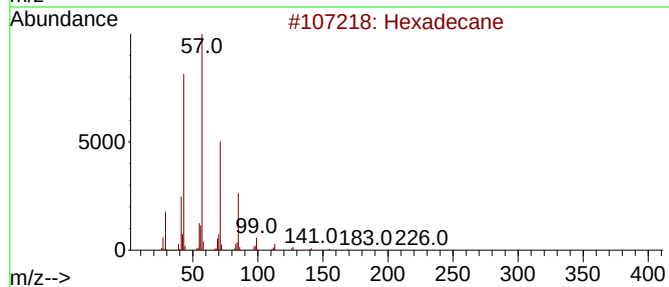
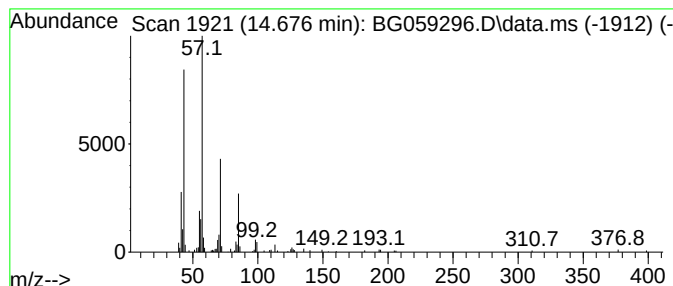
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD			R.T.
14.676	6.27 ng/ul	145437	Acenaphthene-d10			14.865
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	86
2	Decane, 6-ethyl-2-methyl-		184	C13H28	062108-21-8	78
3	Tridecane		184	C13H28	000629-50-5	78
4	Hexadecane		226	C16H34	000544-76-3	72
5	Undecane, 2,6-dimethyl-		184	C13H28	017301-23-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059296.D
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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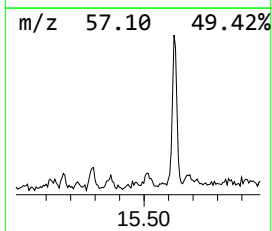
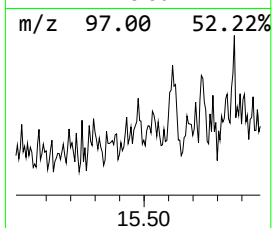
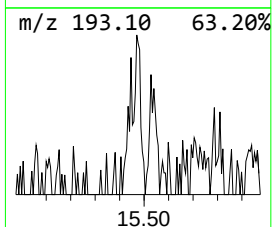
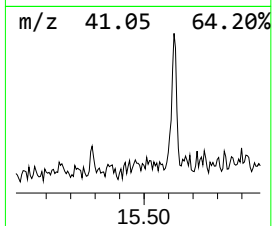
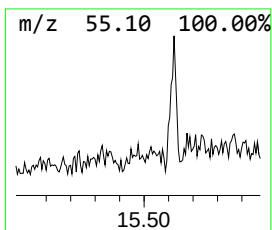
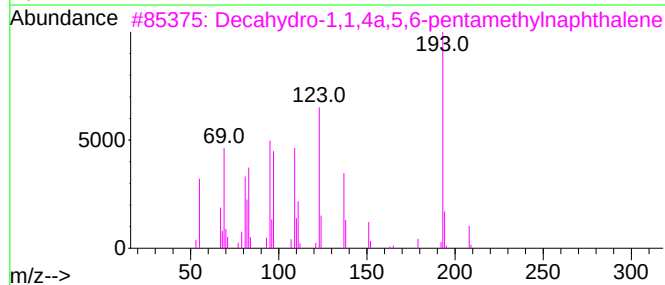
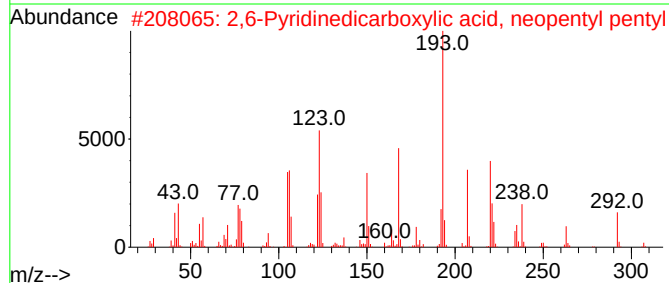
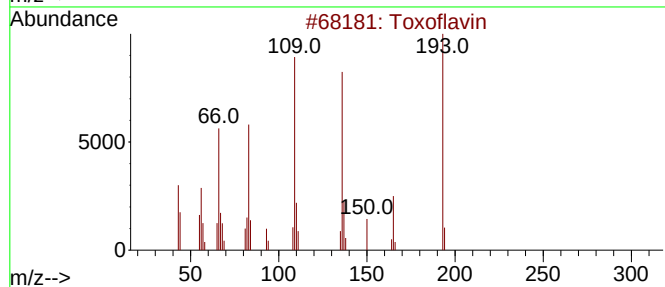
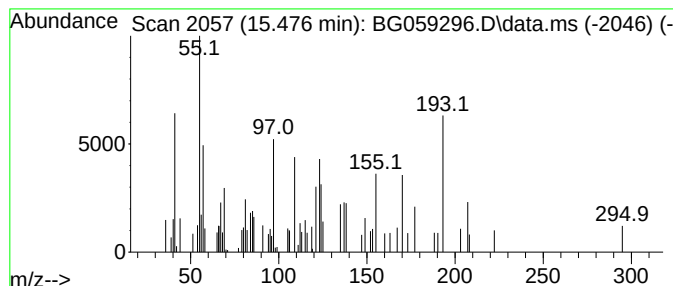
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.476	2.56 ng/ul	59397	Acenaphthene-d10	14.865

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Toxoflavin	193	C7H7N5O2	000084-82-2	38
2			2,6-Pyridinedicarboxylic acid, n...	307	C17H25N04	1000369-00-0	22
3			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	12
4			2-Butenoic acid, 2-cyano-3-methy...	153	C8H11N02	000759-58-0	12
5			Borinic acid, diethyl-, 3,3,5-tr...	208	C13H25BO	057387-76-5	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059296.D
Acq On : 5 Oct 2023 14:41
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Sample : 04527-07
Misc :
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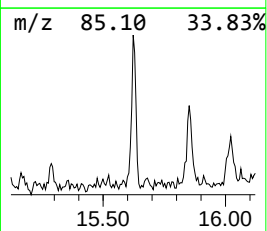
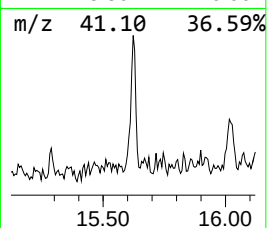
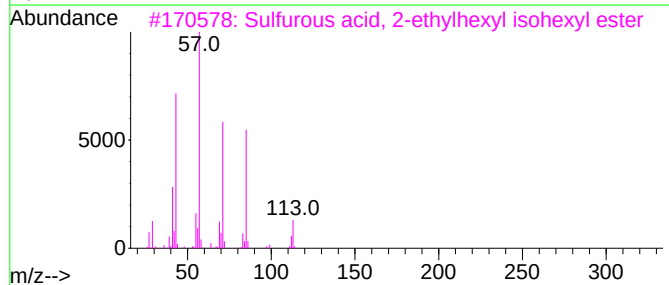
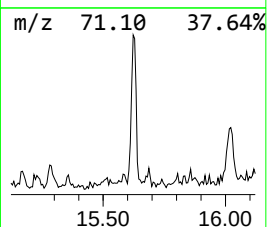
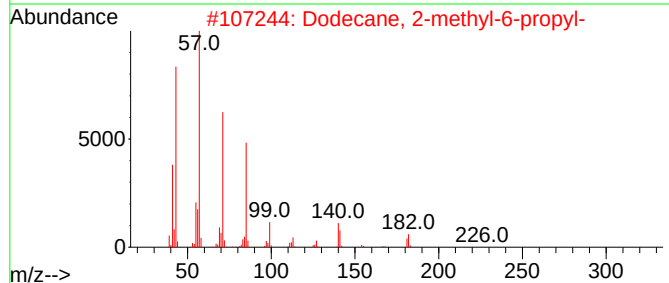
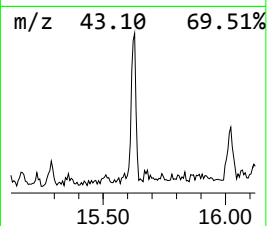
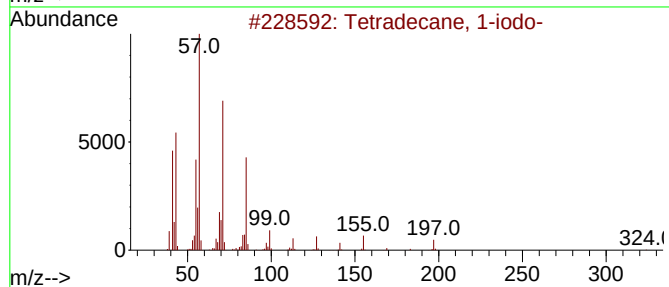
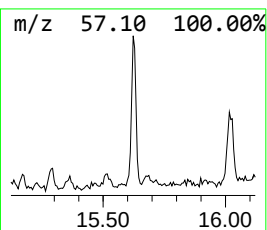
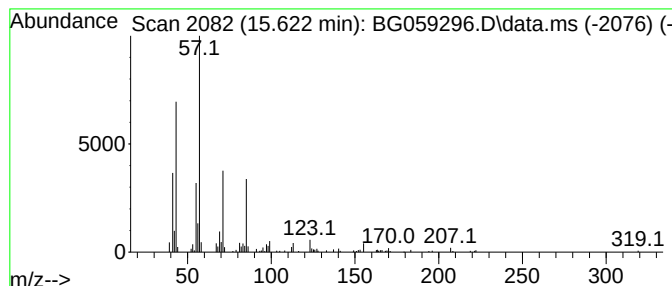
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Tetradecane, 1-iodo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.622	8.41 ng/ul	194887	Acenaphthene-d10	14.865

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
2			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	53
3			Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	53
4			5-Ethyldecane	170	C12H26	017302-36-2	52
5			Decane, 1-iodo-	268	C10H21I	002050-77-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
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Misc :
ALS Vial : 10 Sample Multiplier: 1

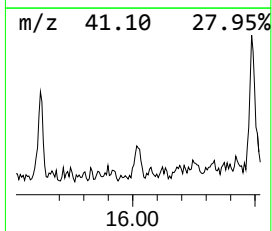
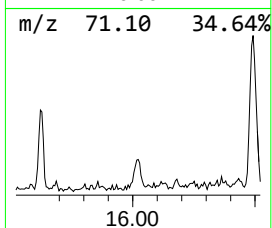
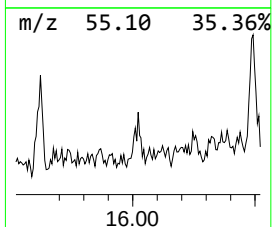
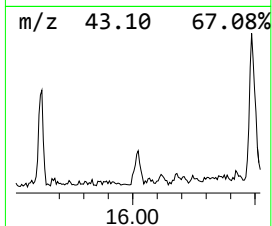
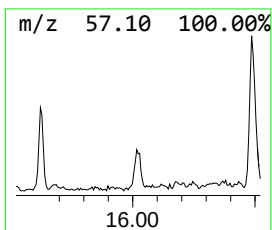
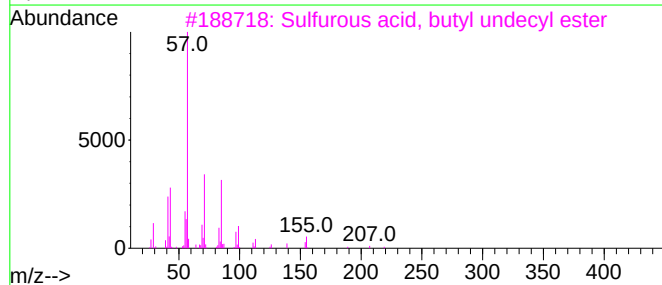
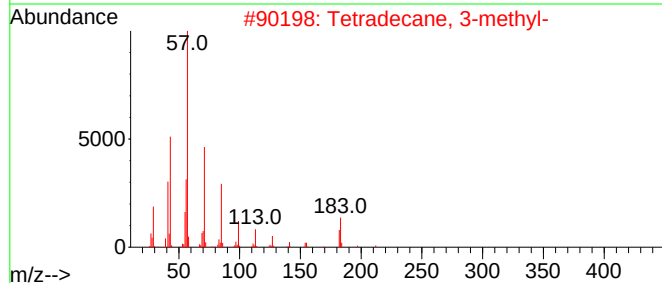
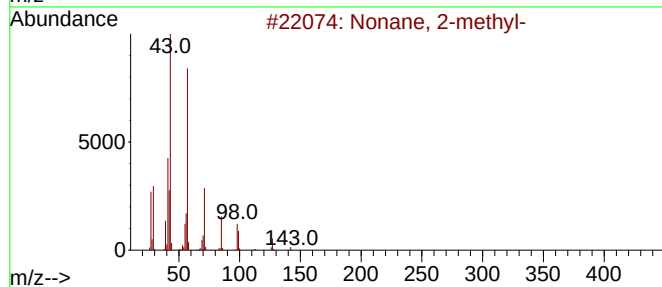
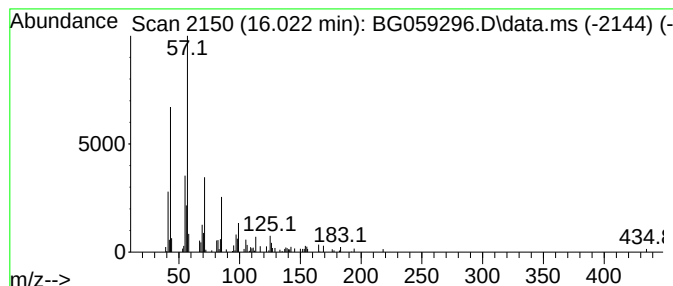
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.022	4.20 ng/ul	97393	Acenaphthene-d10	14.865	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	72
2	Tetradecane, 3-methyl-	212	C15H32	018435-22-8	64
3	Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	59
4	Dodecane	170	C12H26	000112-40-3	53
5	Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059296.D
Acq On : 5 Oct 2023 14:41
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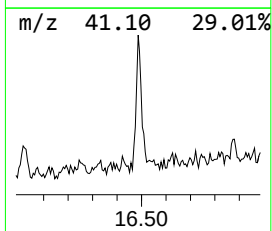
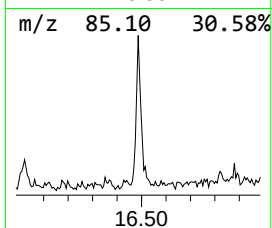
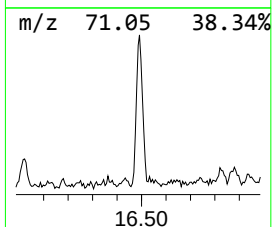
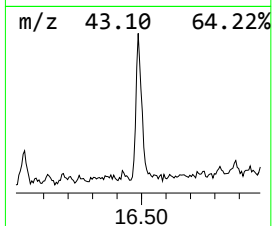
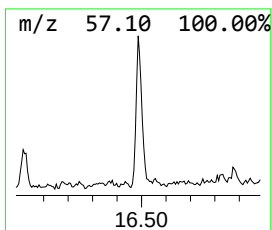
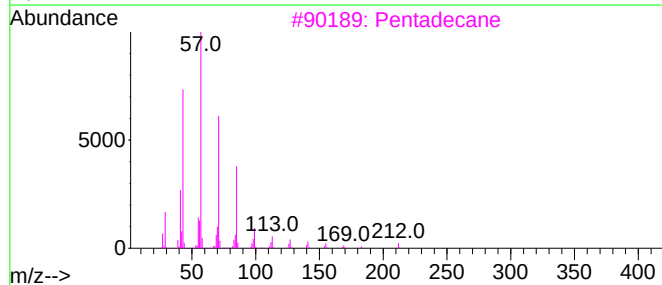
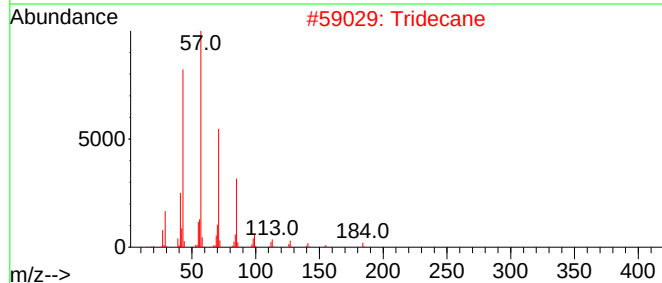
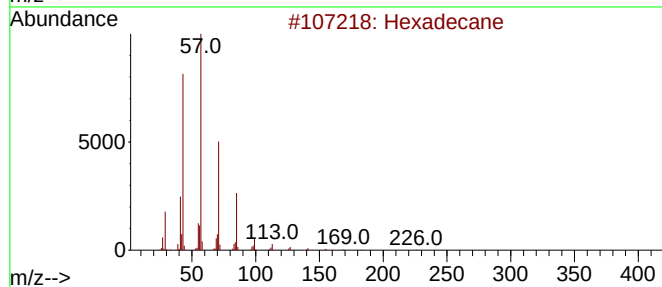
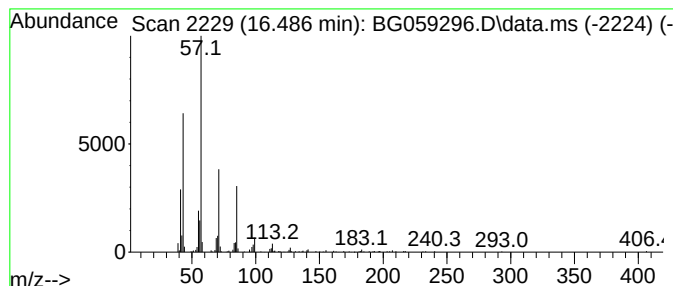
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.486	13.93 ng/ul	355433	Phenanthrene-d10	17.614

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	91
2			Tridecane	184	C13H28	000629-50-5	90
3			Pentadecane	212	C15H32	000629-62-9	90
4			Eicosane	282	C20H42	000112-95-8	86
5			Nonadecane	268	C19H40	000629-92-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059296.D
Acq On : 5 Oct 2023 14:41
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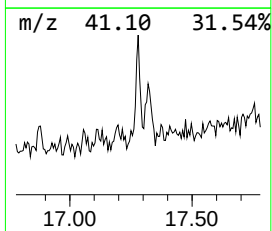
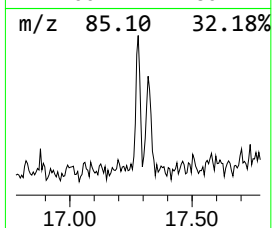
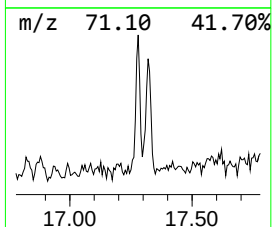
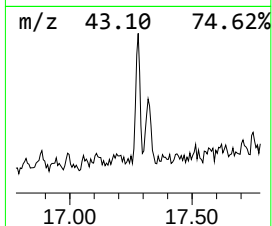
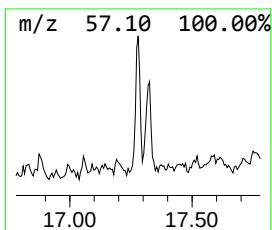
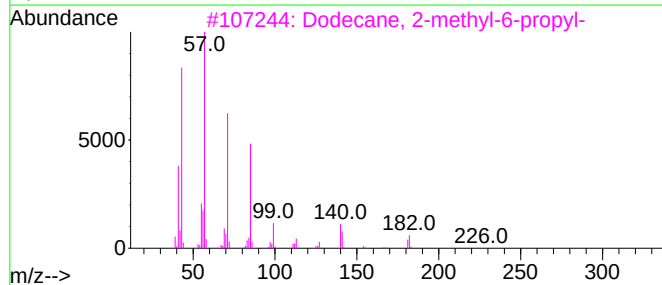
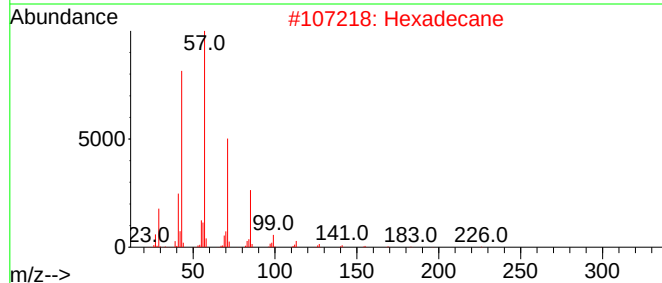
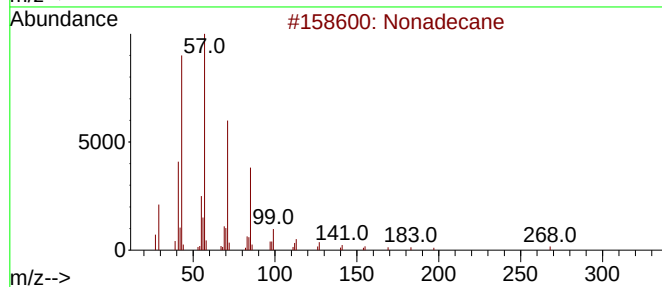
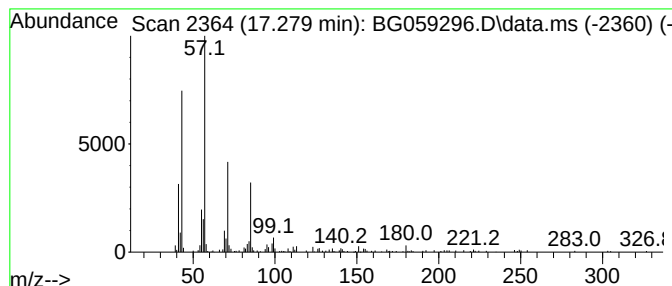
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.279	6.25 ng/ul	159372	Phenanthrene-d10	17.614

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	80
2			Hexadecane	226	C16H34	000544-76-3	80
3			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	78
4			Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	72
5			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	70



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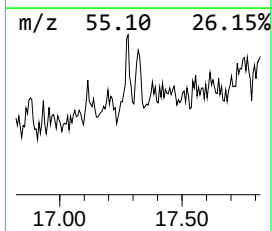
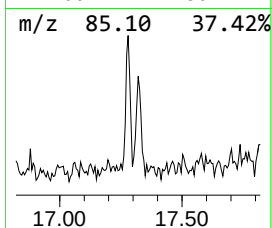
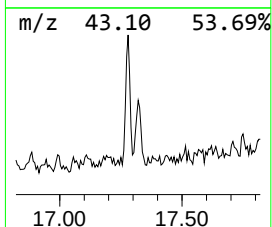
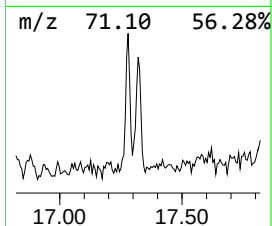
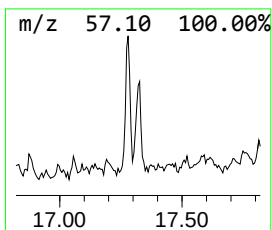
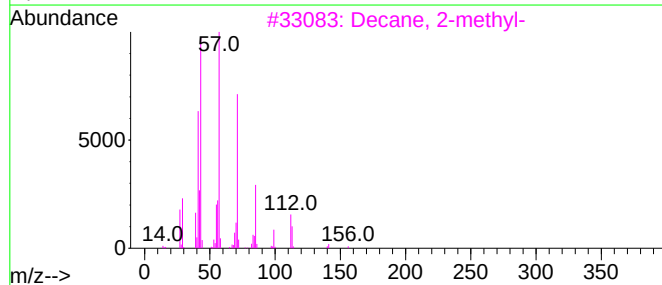
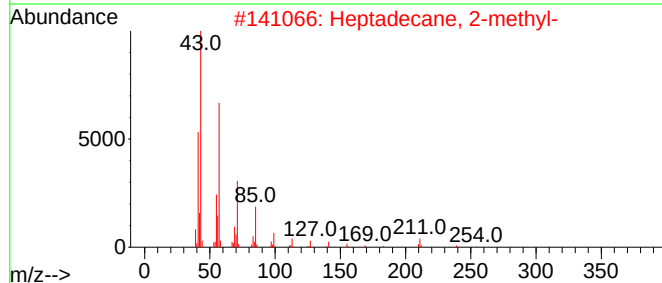
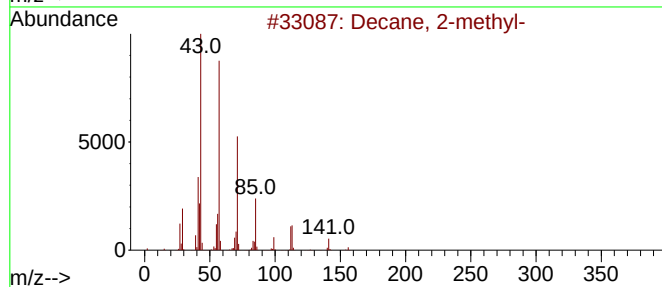
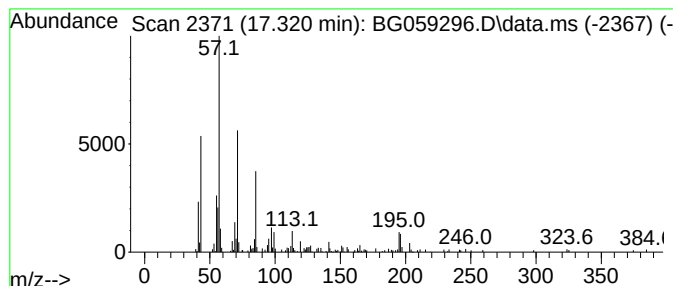
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.320	5.68 ng/ul	144987	Phenanthrene-d10	17.614

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 2-methyl-	156	C11H24	006975-98-0	74
2		Heptadecane, 2-methyl-	254	C18H38	001560-89-0	72
3		Decane, 2-methyl-	156	C11H24	006975-98-0	72
4		Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	68
5		Undecane, 5-methyl-	170	C12H26	001632-70-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059296.D
Acq On : 5 Oct 2023 14:41
Operator : MA/JU
Sample : 04527-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYK6

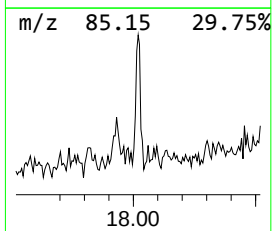
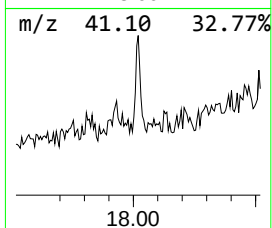
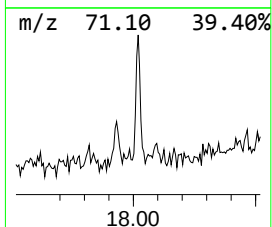
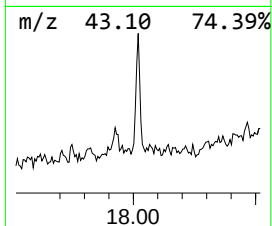
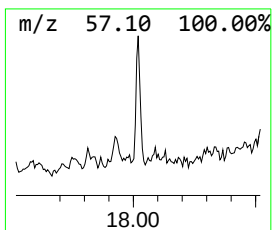
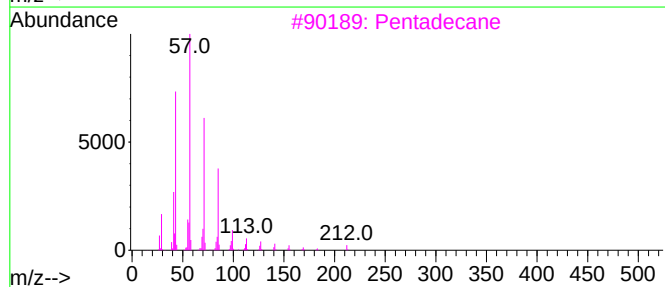
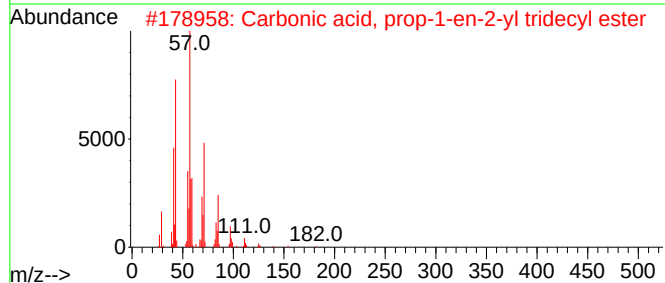
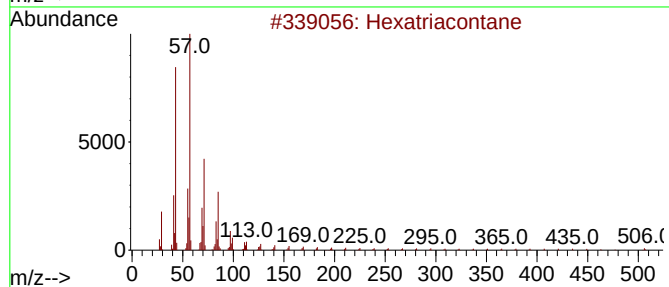
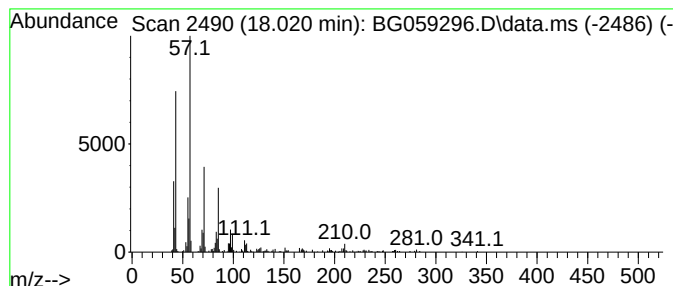
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.020	8.00 ng/ul	204239	Phenanthrene-d10	17.614

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexatriacontane	507	C36H74	000630-06-8	80
2		Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	80
3		Pentadecane	212	C15H32	000629-62-9	76
4		Dodecane	170	C12H26	000112-40-3	76
5		Eicosane, 10-methyl-	296	C21H44	054833-23-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059296.D
Acq On : 5 Oct 2023 14:41
Operator : MA/JU
Sample : 04527-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYK6

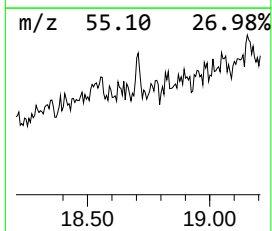
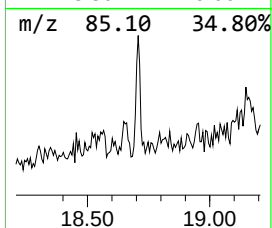
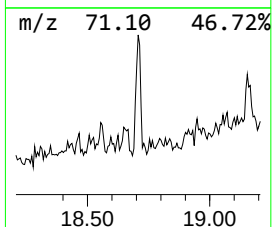
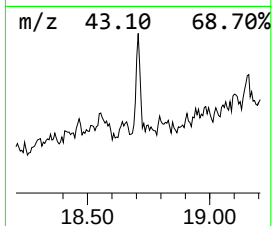
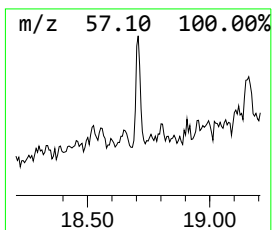
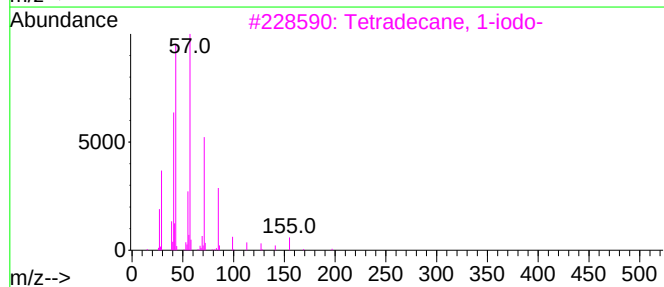
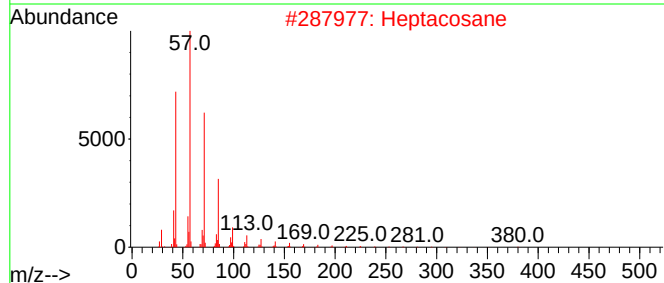
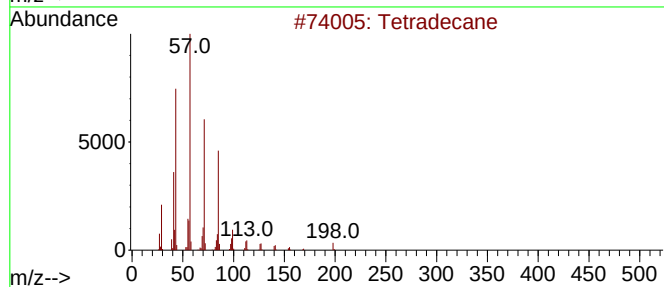
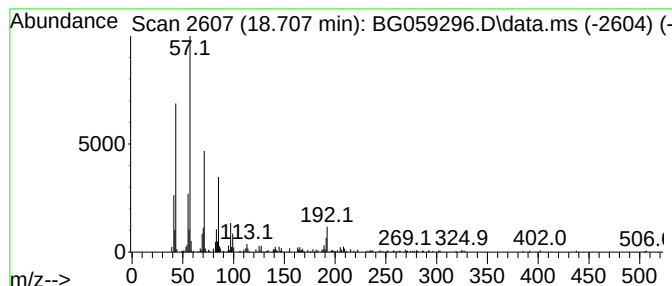
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.707	6.64 ng/ul	169489	Phenanthrene-d10	17.614

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	58
2			Heptacosane	380	C27H56	000593-49-7	58
3			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	58
4			Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	58
5			Tetradecane	198	C14H30	000629-59-4	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059296.D
Acq On : 5 Oct 2023 14:41
Operator : MA/JU
Sample : 04527-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

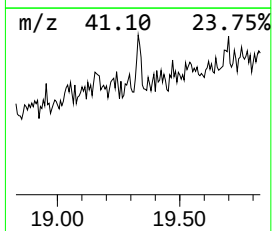
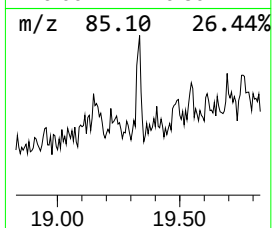
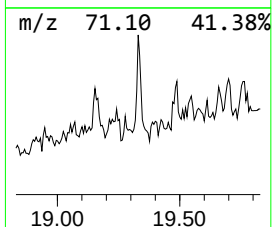
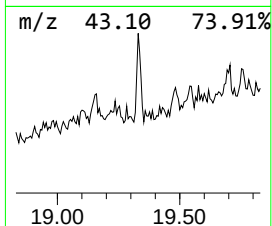
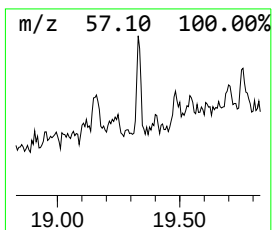
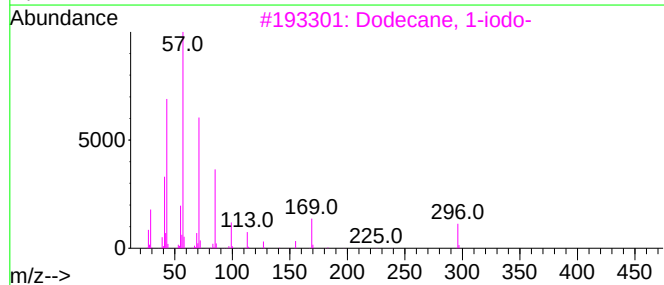
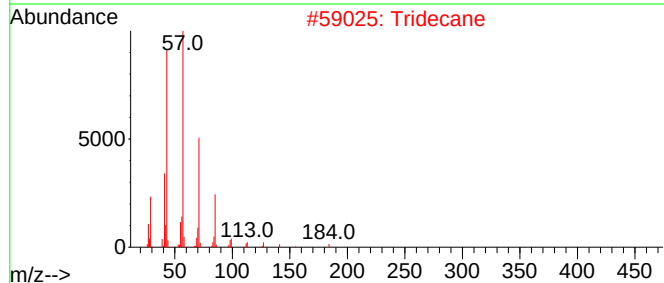
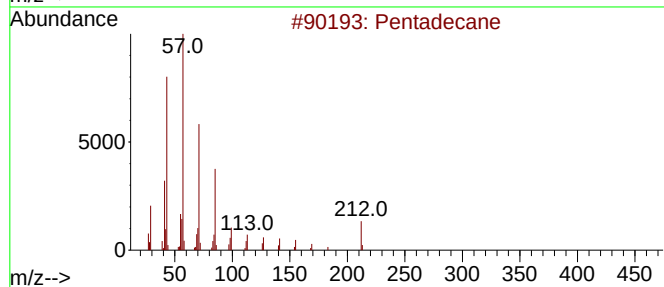
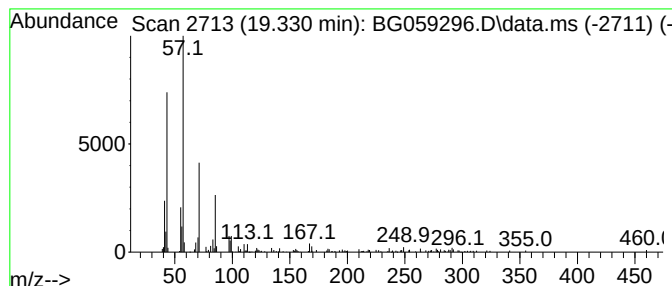
Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.330	5.38 ng/ul	137160	Phenanthrene-d10		17.614	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentadecane		212	C15H32	000629-62-9	81
2	Tridecane		184	C13H28	000629-50-5	81
3	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	74
4	Tridecane		184	C13H28	000629-50-5	70
5	Sulfurous acid, 2-ethylhexyl iso...		278	C14H30O3S	1000309-19-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100523\
Data File : BG059296.D
Acq On : 5 Oct 2023 14:41
Operator : MA/JU
Sample : 04527-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EZYK6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.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
Methacrylamide	4.089	3.3	ng/ul	34414	1	8.237	206473	20.0
unknown-01	4.177	3.7	ng/ul	38002	1	8.237	206473	20.0
(DEL) Alkane: S...	13.613	3.4	ng/ul	78004	3	14.865	463725	20.0
(DEL) Alkane: S...	14.676	6.3	ng/ul	145437	3	14.865	463725	20.0
unknown-02	15.476	2.6	ng/ul	59397	3	14.865	463725	20.0
Tetradecane, 1-...	15.622	8.4	ng/ul	194887	3	14.865	463725	20.0
(DEL) Alkane: S...	16.022	4.2	ng/ul	97393	3	14.865	463725	20.0
(DEL) Alkane: S...	16.486	13.9	ng/ul	355433	4	17.614	510281	20.0
(DEL) Alkane: S...	17.279	6.3	ng/ul	159372	4	17.614	510281	20.0
(DEL) Alkane: S...	17.320	5.7	ng/ul	144987	4	17.614	510281	20.0
(DEL) Alkane: S...	18.020	8.0	ng/ul	204239	4	17.614	510281	20.0
(DEL) Alkane: S...	18.707	6.6	ng/ul	169489	4	17.614	510281	20.0
(DEL) Alkane: S...	19.330	5.4	ng/ul	137160	4	17.614	510281	20.0