

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
 Data File : BG049276.D
 Acq On : 10 Jul 2021 21:49
 Operator : CG/JU
 Sample : M2910-05
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AW4

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-BG070921.M
 Title : SVOA CALIBRATION

Signal : TIC: BG049276.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.120	8	14	22	rBV	105385	209067	17.20%	1.616%
2	3.196	22	27	34	rVB	46996	77117	6.34%	0.596%
3	3.437	64	68	69	rBV4	5542	7045	0.58%	0.054%
4	3.760	121	123	125	rVB2	2507	1803	0.15%	0.014%
5	3.890	141	145	158	rBV2	32681	69316	5.70%	0.536%
6	4.224	196	202	209	rBV	61327	102075	8.40%	0.789%
7	5.012	334	336	341	rBV4	2202	3538	0.29%	0.027%
8	7.062	682	685	689	rVB4	2051	2455	0.20%	0.019%
9	7.221	705	712	722	rBV4	31414	66958	5.51%	0.517%
10	7.391	735	741	750	rBV	96579	166730	13.72%	1.288%
11	7.603	769	777	786	rBV	113007	206812	17.01%	1.598%
12	7.961	836	838	844	rBV4	1419	2008	0.17%	0.016%
13	8.073	849	857	863	rBV	104805	181909	14.96%	1.406%
14	8.126	863	866	873	rVB3	20835	32590	2.68%	0.252%
15	8.302	893	896	901	rVB4	3805	4642	0.38%	0.036%
16	8.619	945	950	952	rBV3	1835	2945	0.24%	0.023%
17	8.725	964	968	970	rBV2	1767	2593	0.21%	0.020%
18	8.772	970	976	987	rVB	89979	166261	13.68%	1.285%
19	8.895	994	997	1001	rVB3	2718	2969	0.24%	0.023%
20	9.177	1038	1045	1048	rBV3	2802	4489	0.37%	0.035%
21	9.236	1048	1055	1063	rVV	148687	268992	22.13%	2.079%
22	9.365	1072	1077	1085	rBV4	11000	22029	1.81%	0.170%
23	9.459	1090	1093	1098	rVB2	1662	1991	0.16%	0.015%
24	9.647	1123	1125	1130	rVB4	2640	3163	0.26%	0.024%
25	9.900	1164	1168	1172	rVB2	1915	2662	0.22%	0.021%
26	9.965	1172	1179	1187	rVB2	132821	236801	19.48%	1.830%
27	10.294	1230	1235	1241	rVB4	4201	6876	0.57%	0.053%
28	10.388	1246	1251	1252	rBV5	1358	1863	0.15%	0.014%
29	10.452	1259	1262	1265	rBV	1242	1877	0.15%	0.015%
30	10.505	1265	1271	1284	rVB	179783	331514	27.27%	2.562%
31	10.652	1290	1296	1306	rBV2	20287	44410	3.65%	0.343%
32	10.893	1329	1337	1343	rBV	142054	248065	20.41%	1.917%
33	11.022	1353	1359	1373	rBV2	170547	327207	26.92%	2.528%
34	11.251	1397	1398	1403	rVB3	1414	1920	0.16%	0.015%
35	11.475	1432	1436	1437	rBV3	1451	1952	0.16%	0.015%
36	11.816	1491	1494	1495	rBV2	2859	2699	0.22%	0.021%

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37	12.109	1541	1544	1546	rBV2	1780	2104	0.17%	0.016%
38	12.697	1640	1644	1647	rVV2	2269	3176	0.26%	0.025%
39	12.767	1652	1656	1659	rBV4	3117	5686	0.47%	0.044%
40	12.873	1671	1674	1675	rBV3	3141	3320	0.27%	0.026%
41	13.226	1730	1734	1740	rVV3	12652	20237	1.66%	0.156%
42	13.361	1754	1757	1762	rVB3	3264	3996	0.33%	0.031%
43	13.425	1762	1768	1770	rBV3	4682	6312	0.52%	0.049%
44	13.549	1782	1789	1793	rBV6	8573	18164	1.49%	0.140%
45	13.613	1799	1800	1806	rVB3	1682	2280	0.19%	0.018%
46	13.666	1806	1809	1812	rBV5	1289	2082	0.17%	0.016%
47	13.719	1815	1818	1825	rBV6	6334	12156	1.00%	0.094%
48	13.819	1832	1835	1836	rBV2	3370	2725	0.22%	0.021%
49	13.954	1855	1858	1860	rBV3	2239	2583	0.21%	0.020%
50	14.025	1866	1870	1875	rBV4	5698	9215	0.76%	0.071%
51	14.113	1880	1885	1891	rVV	410168	601933	49.52%	4.651%
52	14.189	1896	1898	1904	rVB6	3722	3824	0.31%	0.030%
53	14.236	1904	1906	1907	rBV2	2455	2019	0.17%	0.016%
54	14.365	1924	1928	1929	rBV2	3569	3776	0.31%	0.029%
55	14.412	1929	1936	1943	rVV	389247	624861	51.40%	4.829%
56	14.512	1948	1953	1962	rVV	13010	26847	2.21%	0.207%
57	14.606	1965	1969	1973	rVB3	3950	5887	0.48%	0.045%
58	14.718	1982	1988	1996	rVB	227092	360043	29.62%	2.782%
59	14.777	1996	1998	2003	rBV4	3024	4450	0.37%	0.034%
60	14.859	2009	2012	2013	rBV	1774	1936	0.16%	0.015%
61	14.912	2015	2021	2030	rVV2	43619	82306	6.77%	0.636%
62	15.112	2053	2055	2061	rVB5	5727	8168	0.67%	0.063%
63	15.182	2065	2067	2070	rVB3	2097	2211	0.18%	0.017%
64	15.259	2076	2080	2083	rVV2	19665	28830	2.37%	0.223%
65	15.306	2084	2088	2090	rVV	37302	53395	4.39%	0.413%
66	15.341	2091	2094	2099	rVB2	40727	56473	4.65%	0.436%
67	15.447	2107	2112	2117	rBV3	9354	16501	1.36%	0.128%
68	15.488	2117	2119	2120	rBV2	4202	2877	0.24%	0.022%
69	15.558	2127	2131	2135	rVB4	6413	10021	0.82%	0.077%
70	15.611	2137	2140	2143	rBV4	2835	3771	0.31%	0.029%
71	15.711	2150	2157	2163	rBV	534326	814415	67.00%	6.293%
72	15.823	2169	2176	2186	rBV2	226076	396620	32.63%	3.065%
73	15.922	2188	2193	2196	rBV4	25385	37031	3.05%	0.286%
74	16.122	2223	2227	2231	rBV6	7050	8879	0.73%	0.069%
75	16.281	2252	2254	2256	rVV3	2926	2675	0.22%	0.021%
76	16.387	2270	2272	2275	rVB4	7453	6259	0.51%	0.048%

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77	16.692	2321	2324	2329	rVB4	9750	13884	1.14%	0.107%
78	16.810	2342	2344	2345	rBV2	4744	3450	0.28%	0.027%
79	16.851	2347	2351	2355	rVB2	20926	29694	2.44%	0.229%
80	16.915	2360	2362	2367	rVB3	8818	10392	0.85%	0.080%
81	17.115	2390	2396	2408	rBV	645761	1043297	85.82%	8.062%
82	17.333	2431	2433	2435	rBV3	5412	4141	0.34%	0.032%
83	17.468	2450	2456	2462	rVB	306720	456623	37.56%	3.528%
84	17.568	2464	2473	2481	rBV	647334	998386	82.13%	7.715%
85	17.638	2481	2485	2492	rVV3	38766	58120	4.78%	0.449%
86	17.938	2534	2536	2539	rVB3	5718	5157	0.42%	0.040%
87	17.985	2542	2544	2545	rBV2	4201	2799	0.23%	0.022%
88	18.349	2601	2606	2613	rBV	119510	180591	14.86%	1.395%
89	19.201	2749	2751	2754	rVB3	12983	13830	1.14%	0.107%
90	19.471	2795	2797	2799	rBV3	10638	12024	0.99%	0.093%
91	19.548	2806	2810	2815	rBV	94249	120212	9.89%	0.929%
92	19.618	2815	2822	2834	rVB4	70897	175061	14.40%	1.353%
93	19.736	2840	2842	2847	rBV4	11458	15980	1.31%	0.123%
94	19.853	2856	2862	2867	rBV	841826	1185294	97.50%	9.159%
95	21.404	3120	3126	3140	rBV4	50398	176804	14.54%	1.366%
96	21.751	3179	3185	3192	rVB	318721	570120	46.90%	4.406%
97	24.818	3697	3707	3719	rVB	429697	1215631	100.00%	9.394%
98	25.041	3736	3745	3758	rVB2	183397	564066	46.40%	4.359%
99	27.521	4165	4167	4169	rBV2	4137	2641	0.22%	0.020%
100	28.772	4378	4380	4384	rBV5	4912	5511	0.45%	0.043%

Sum of corrected areas: 12941095

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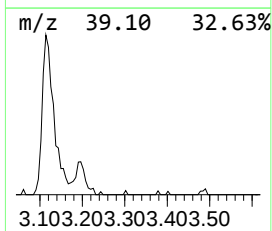
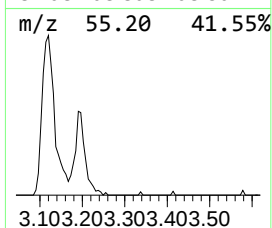
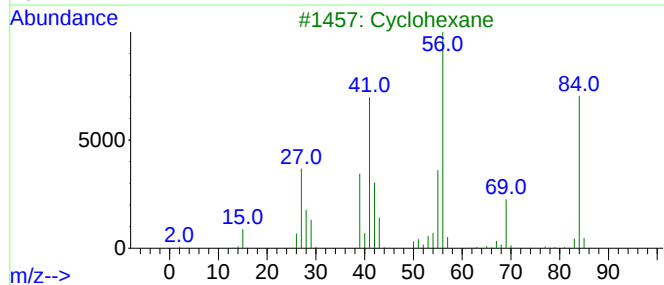
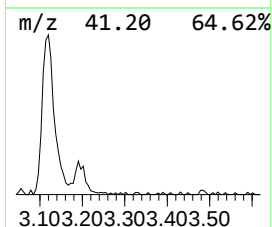
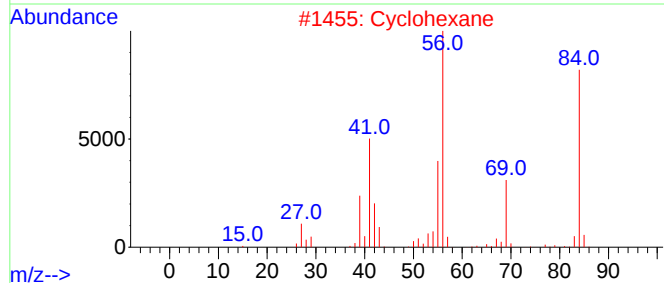
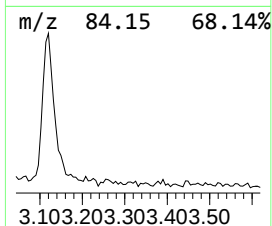
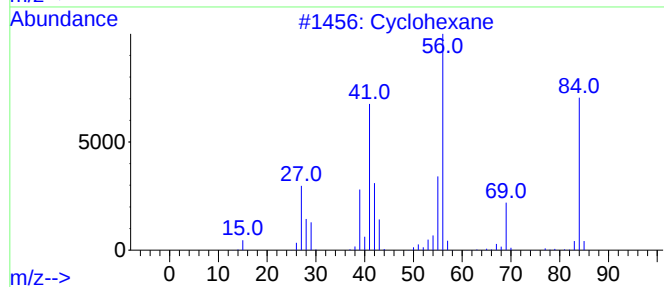
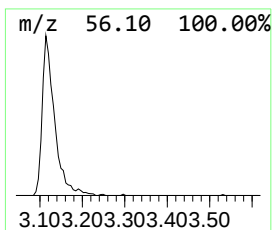
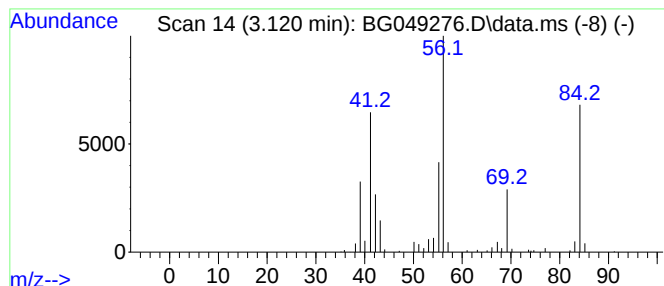
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic3.12 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.120	22.99 ng/ul	209067	1,4-Dichlorobenzene-d4	8.073

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane	84	C6H12	000110-82-7	91
2			Cyclohexane	84	C6H12	000110-82-7	91
3			Cyclohexane	84	C6H12	000110-82-7	91
4			Cyclohexane	84	C6H12	000110-82-7	91
5			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	72



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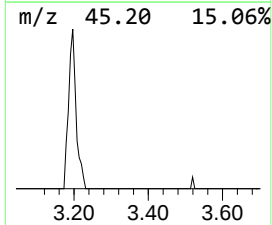
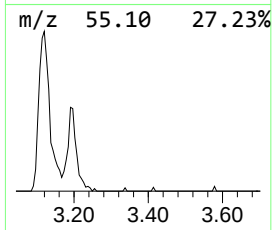
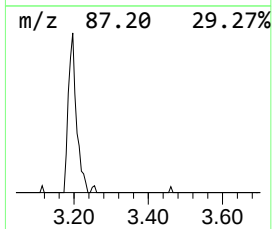
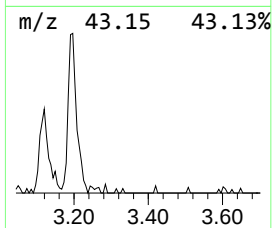
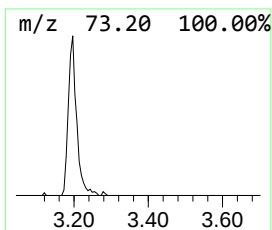
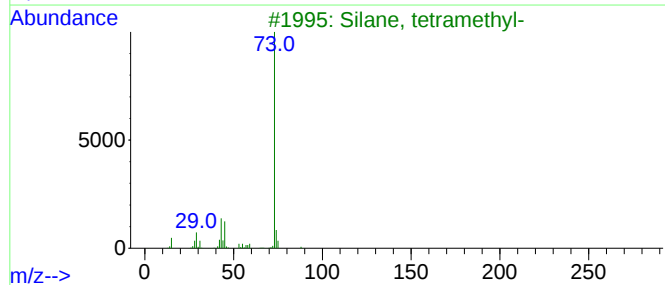
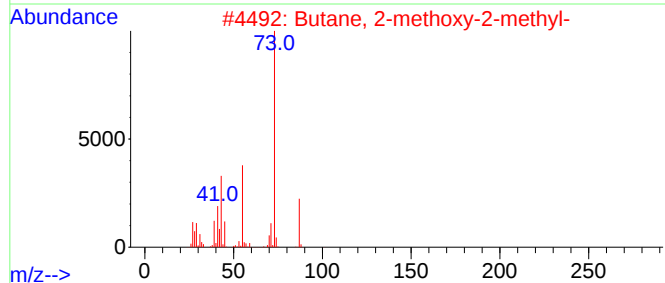
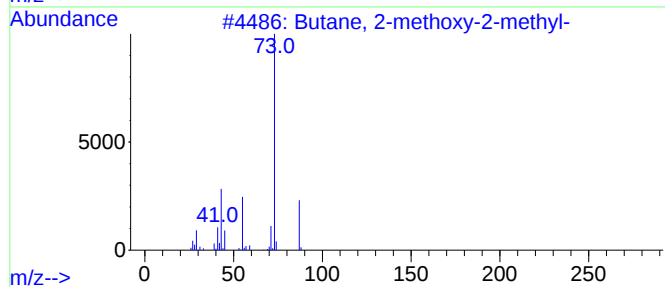
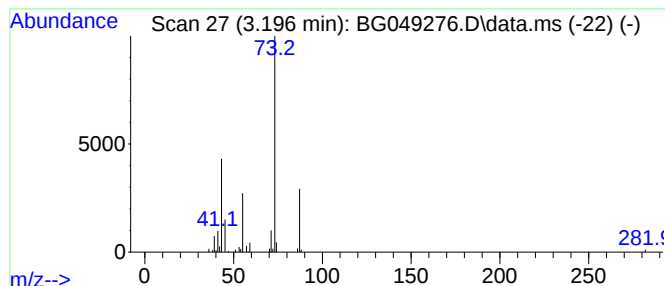
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.200	8.48 ng/ul	77117	1,4-Dichlorobenzene-d4	8.073

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
5			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	23



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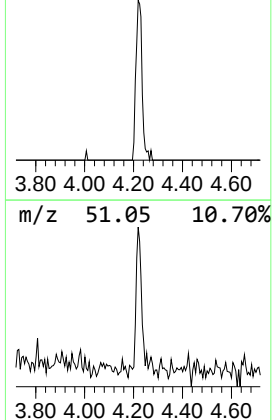
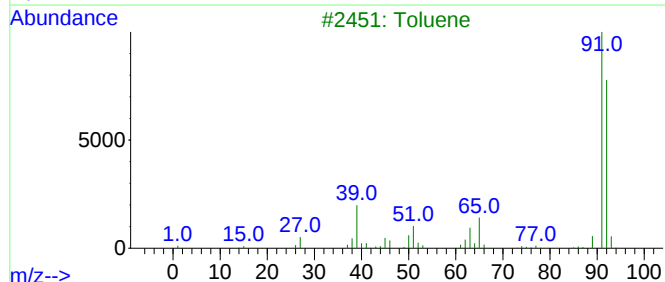
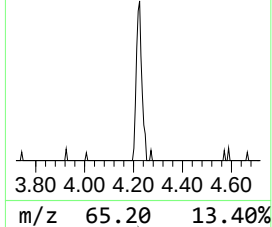
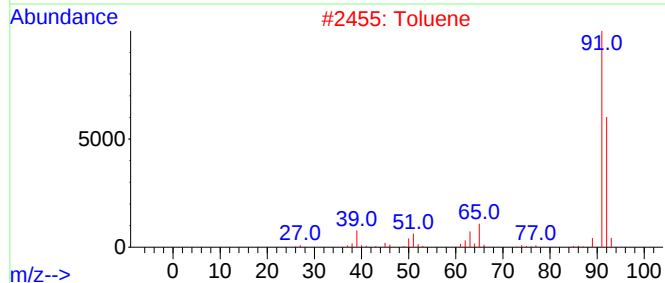
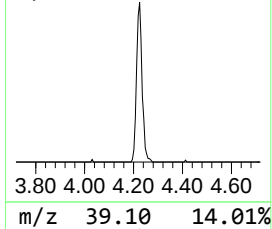
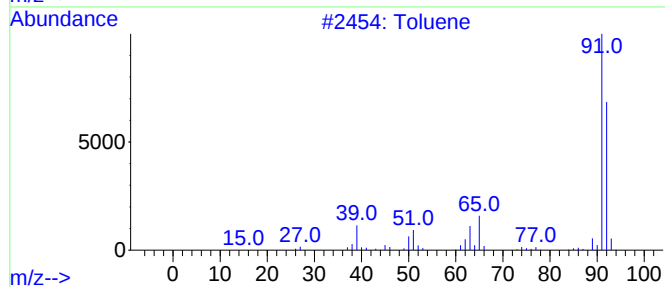
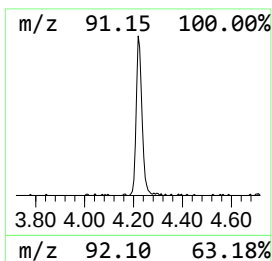
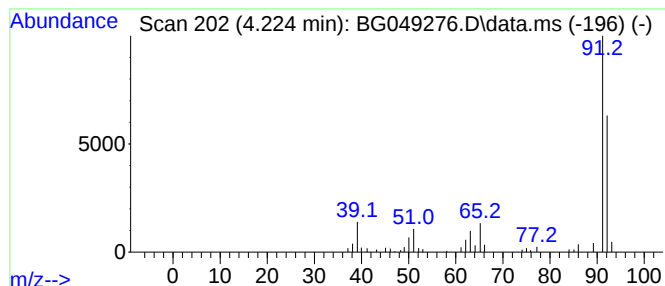
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Toluene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.220	11.22 ng/ul	102075	1,4-Dichlorobenzene-d4	8.073

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Toluene	92	C7H8	000108-88-3	90
2			Toluene	92	C7H8	000108-88-3	90
3			Toluene	92	C7H8	000108-88-3	90
4			Toluene	92	C7H8	000108-88-3	90
5			1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	90



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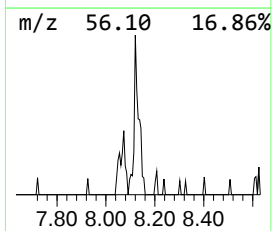
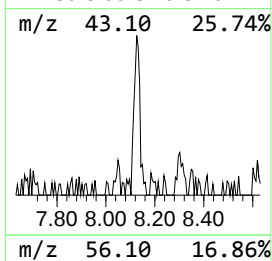
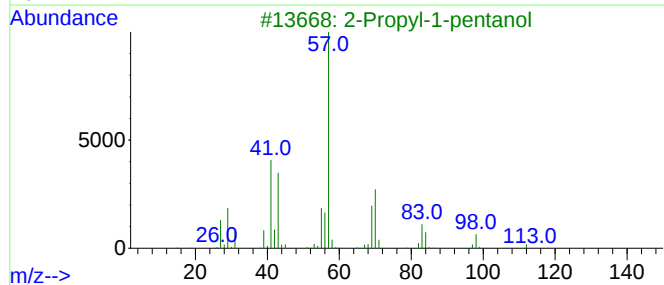
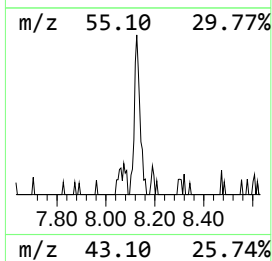
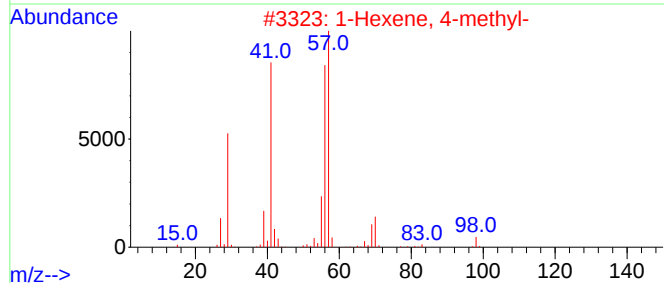
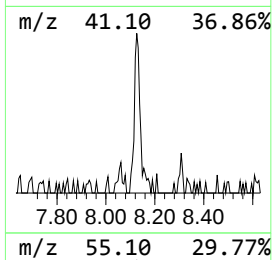
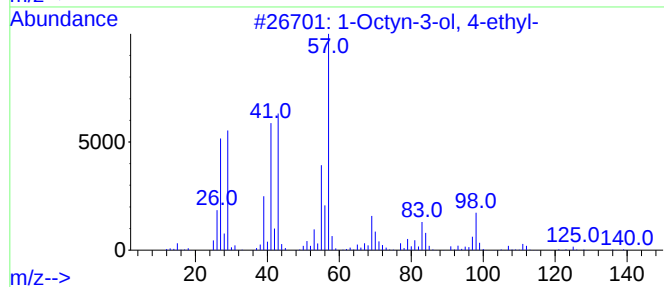
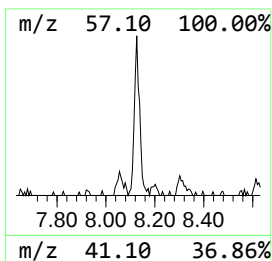
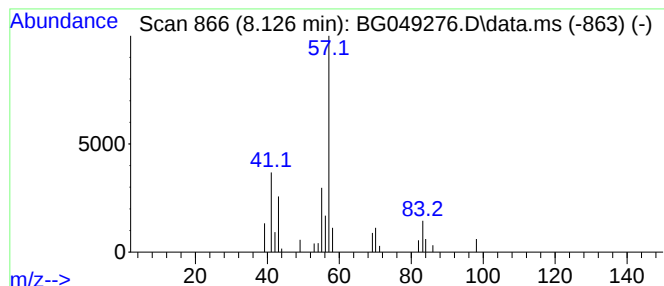
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1-Octyn-3-ol, 4-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.130	3.58 ng/ul	32590	1,4-Dichlorobenzene-d4	8.073

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octyn-3-ol, 4-ethyl-	154	C10H18O	005877-42-9	50
2			1-Hexene, 4-methyl-	98	C7H14	003769-23-1	47
3			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	42
4			Oxalic acid, isobutyl heptyl ester	244	C13H24O4	1000309-37-2	40
5			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049276.D
Acq On : 10 Jul 2021 21:49
Operator : CG/JU
Sample : M2910-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AW4

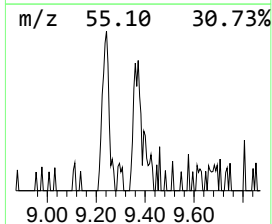
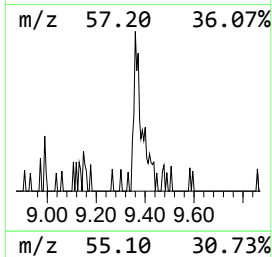
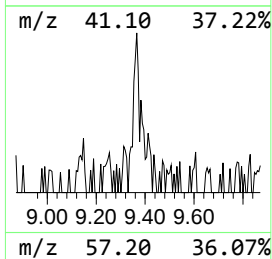
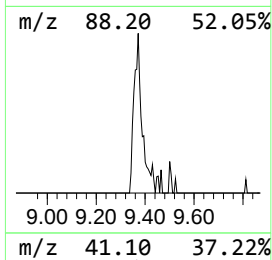
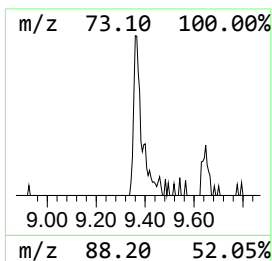
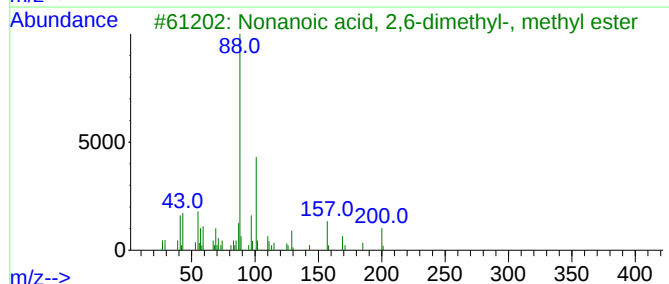
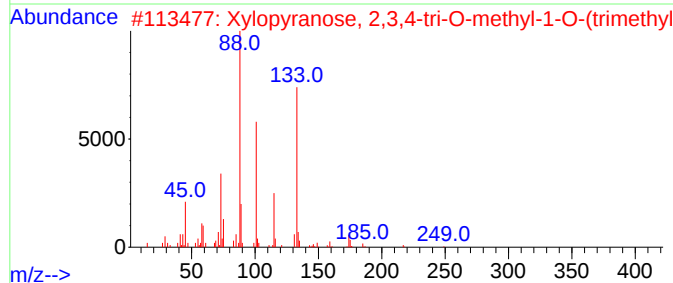
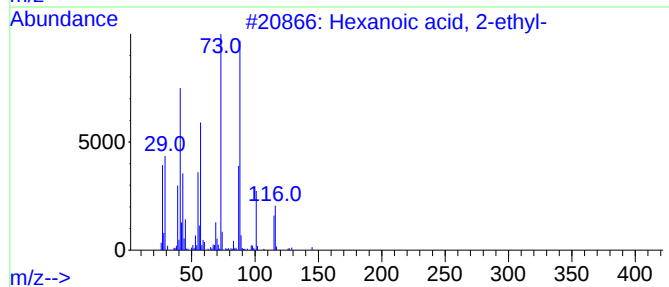
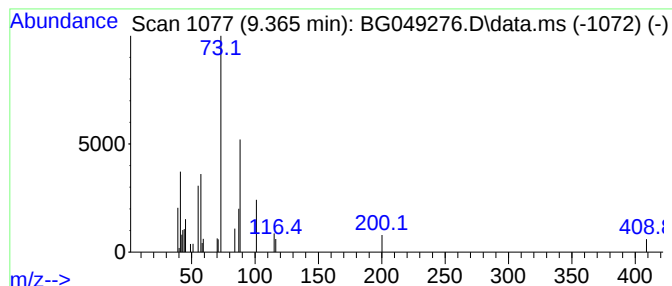
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.370	2.42 ng/ul	22029	1,4-Dichlorobenzene-d4	8.073

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	38
2			Xylopyranose, 2,3,4-tri-O-methyl...	264	C11H24O5Si	055101-95-6	37
3			Nonanoic acid, 2,6-dimethyl-, me...	200	C12H24O2	055955-67-4	37
4			Lyxopyranose, 2,3,4-tri-O-methyl...	264	C11H24O5Si	020561-82-4	37
5			.alpha.-D-Glucopyranoside, methy...	308	C13H28O6Si	052430-37-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049276.D
Acq On : 10 Jul 2021 21:49
Operator : CG/JU
Sample : M2910-05
Misc :
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Instrument :
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ClientSampleId :
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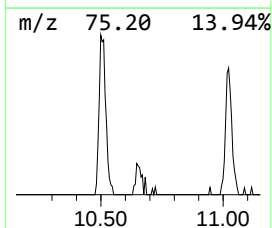
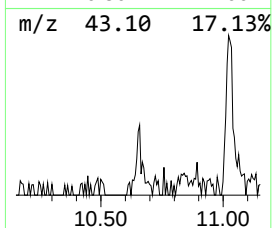
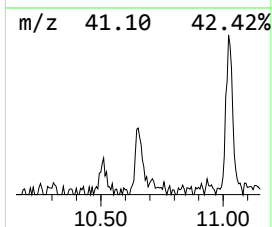
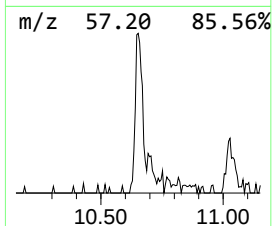
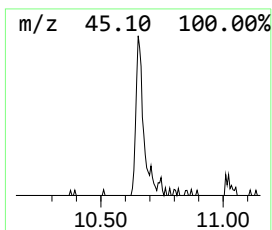
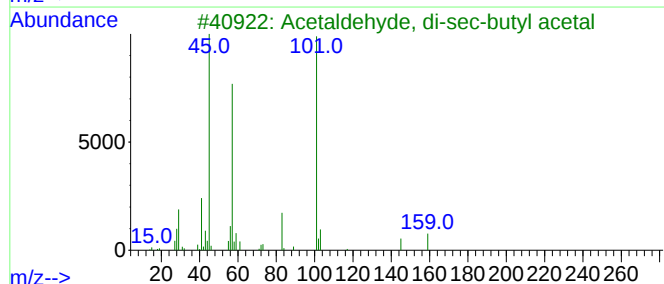
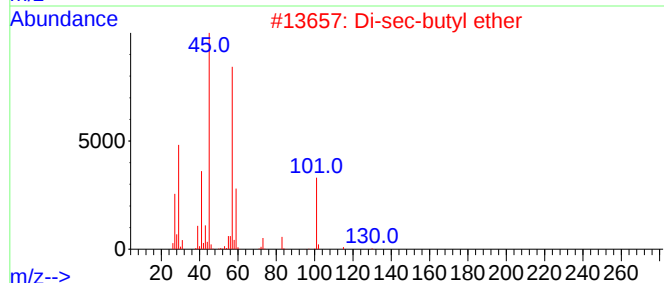
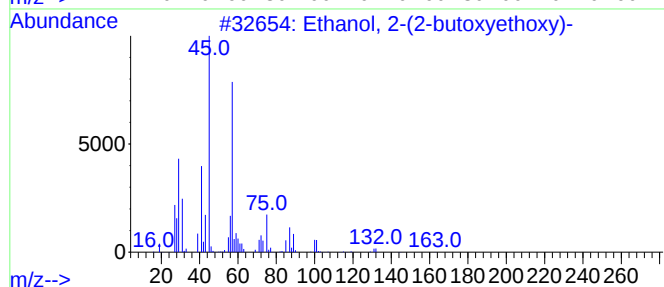
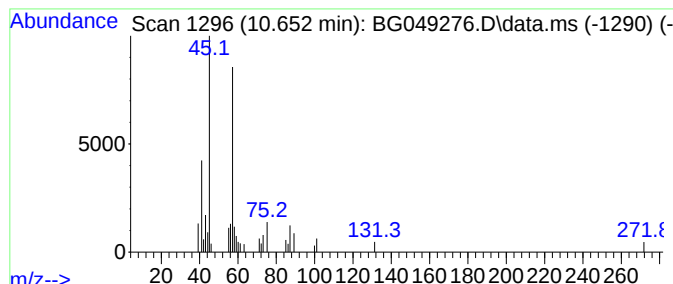
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.650	3.58 ng/ul	44410	Naphthalene-d8	10.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
2			Di-sec-butyl ether	130	C8H18O	006863-58-7	59
3			Acetaldehyde, di-sec-butyl acetal	174	C10H22O2	005314-41-0	59
4			Di-sec-butyl ether	130	C8H18O	006863-58-7	59
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049276.D
Acq On : 10 Jul 2021 21:49
Operator : CG/JU
Sample : M2910-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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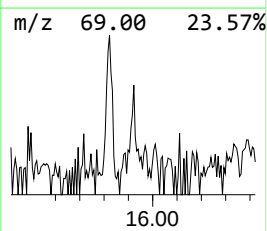
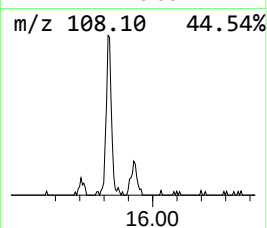
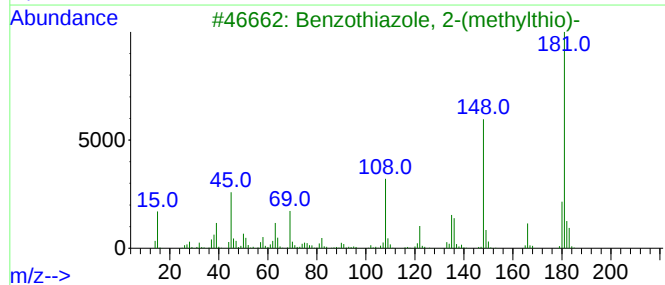
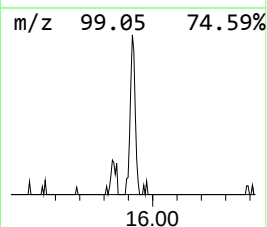
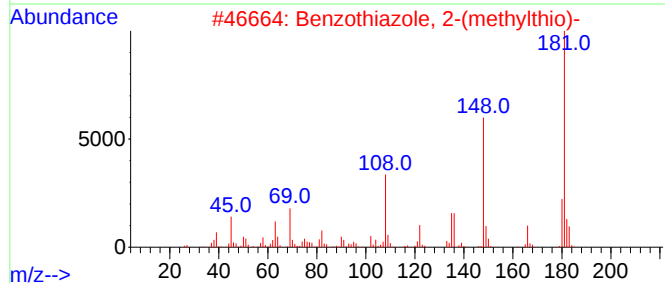
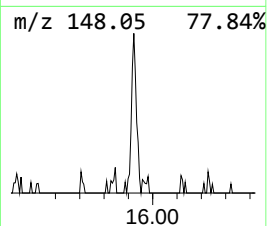
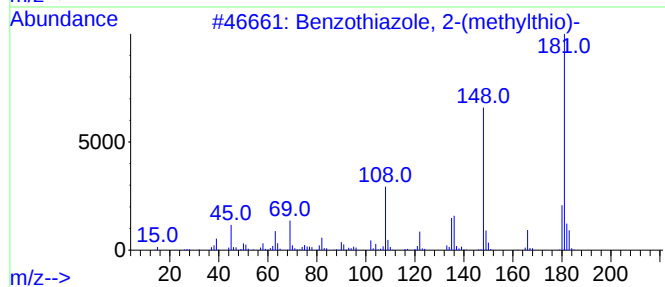
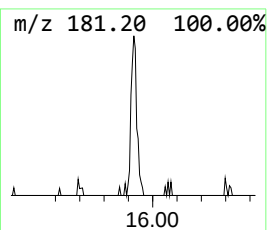
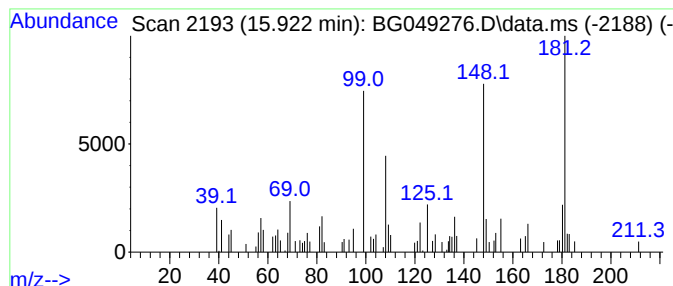
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzothiazole, 2-(methylthio)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.920	2.06 ng/ul	37031	Acenaphthene-d10	14.718

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzothiazole, 2-(methylthio)-	181	C8H7NS2	000615-22-5	78
2			Benzothiazole, 2-(methylthio)-	181	C8H7NS2	000615-22-5	78
3			Benzothiazole, 2-(methylthio)-	181	C8H7NS2	000615-22-5	60
4			Benzothiazole, 2-(methylthio)-	181	C8H7NS2	000615-22-5	53
5			3-(Methylthio)phenyl isothiocyanate	181	C8H7NS2	051333-80-3	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049276.D
Acq On : 10 Jul 2021 21:49
Operator : CG/JU
Sample : M2910-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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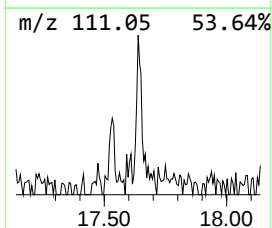
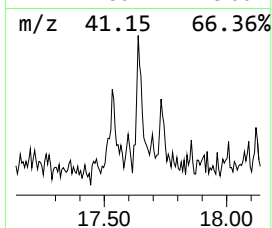
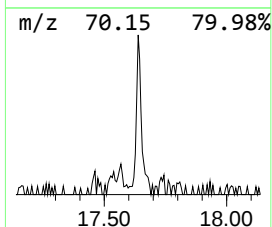
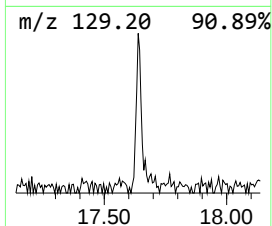
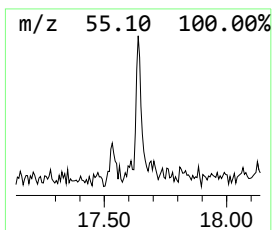
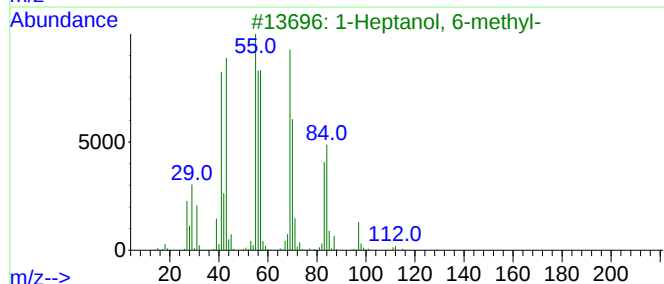
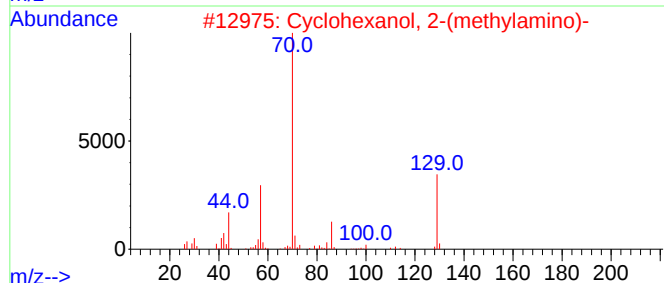
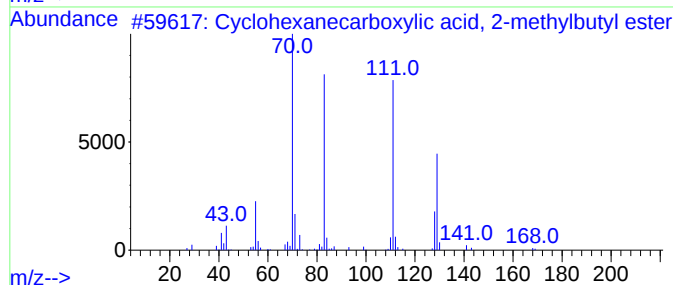
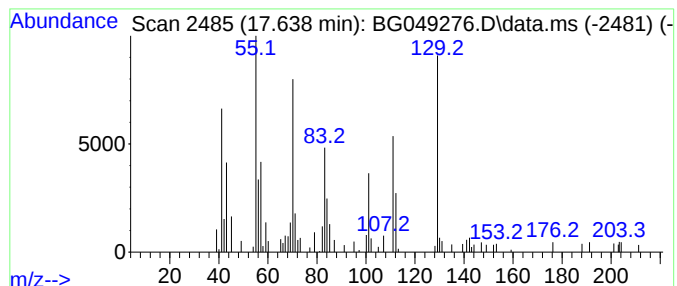
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.640	2.55 ng/ul	58120	Phenanthrene-d10	17.468

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanecarboxylic acid, 2-me...	198	C12H22O2	1000330-87-7	43
2			Cyclohexanol, 2-(methylamino)-	129	C7H15NO	092344-45-1	43
3			1-Heptanol, 6-methyl-	130	C8H18O	001653-40-3	27
4			2-Decenal, (Z)-	154	C10H18O	002497-25-8	27
5			Adipic acid, 3-hexyl isobutyl ester	286	C16H30O4	1000353-62-2	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049276.D
Acq On : 10 Jul 2021 21:49
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Sample : M2910-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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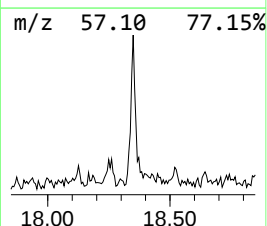
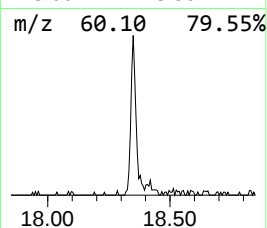
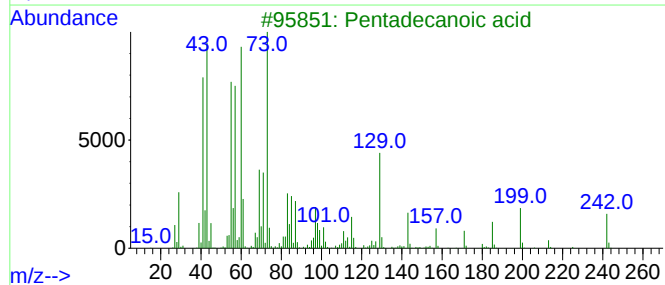
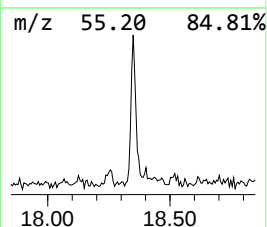
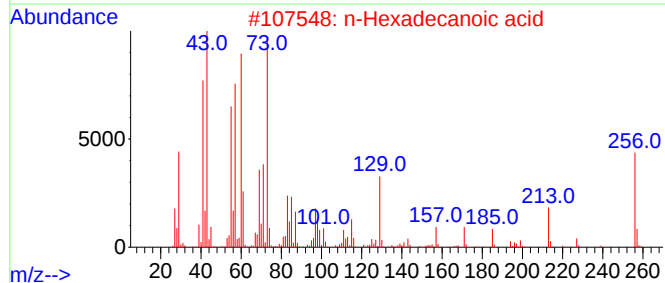
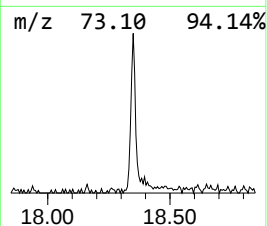
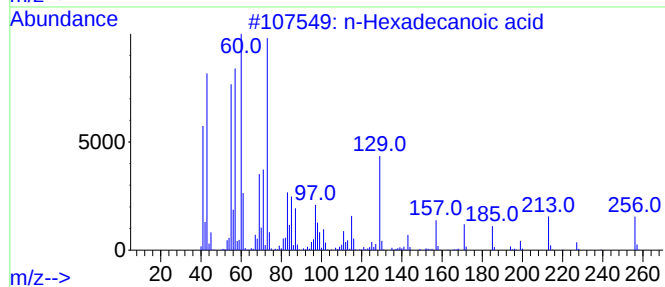
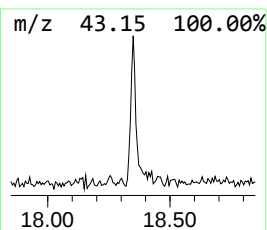
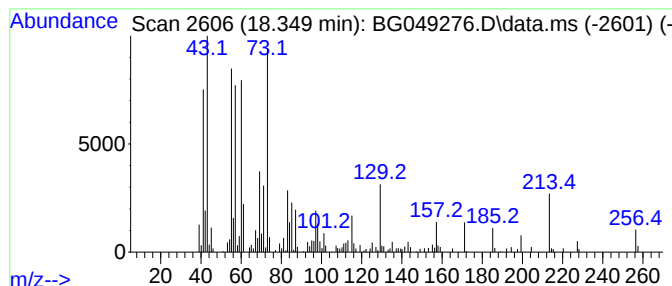
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.350	7.91 ng/ul	180591	Phenanthrene-d10	17.468

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	81
5			Tridecanoic acid	214	C13H26O2	000638-53-9	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
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Acq On : 10 Jul 2021 21:49
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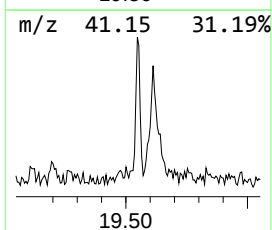
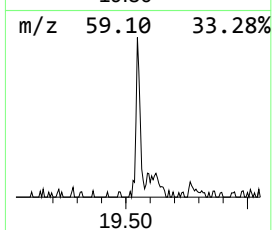
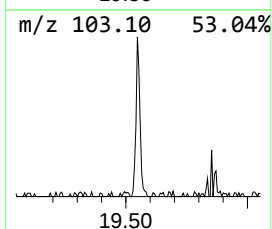
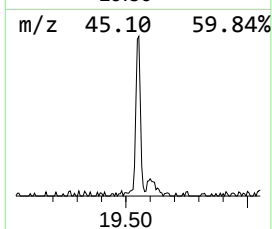
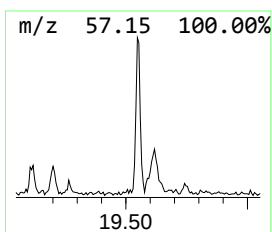
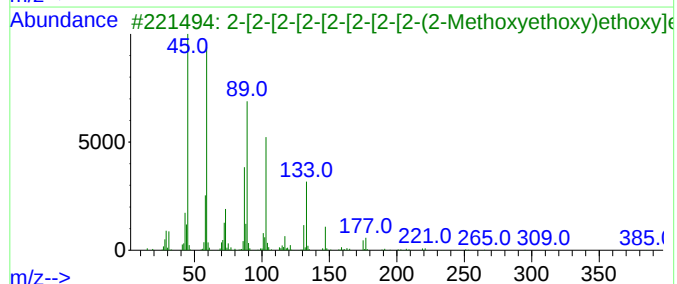
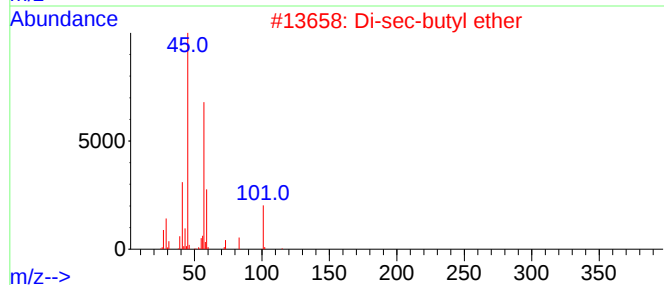
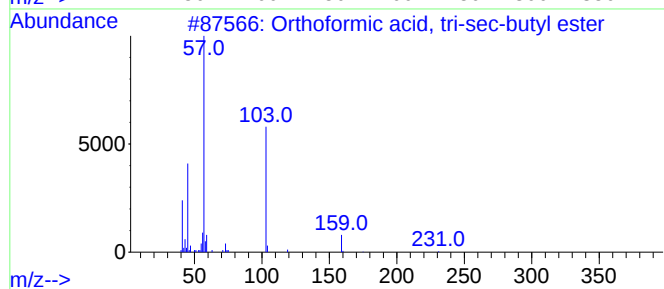
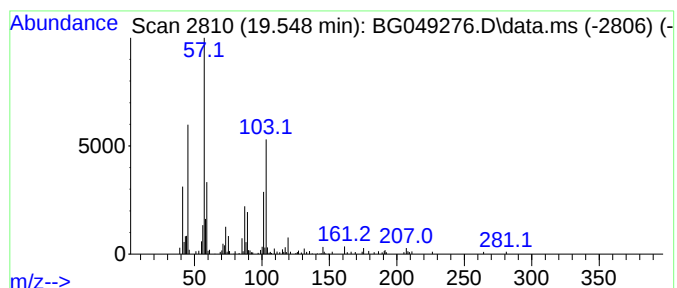
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 unknown-03 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.550	5.27 ng/ul	120212	Phenanthrene-d10	17.468

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Orthoformic acid, tri-sec-butyl ...	232	C13H28O3	016754-48-6	43
2			Di-sec-butyl ether	130	C8H18O	006863-58-7	43
3			2-[2-[2-[2-[2-[2-[2-(2-Methox...	428	C19H40O10	1000352-04-3	35
4			Ethanol, 2-[2-(2-methoxyethoxy)e...	164	C7H16O4	000112-35-6	35
5			2-[2-[2-[2-[2-[2-[2-[2-(2-Met...	472	C21H44O11	1000352-11-2	35



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Data File : BG049276.D
Acq On : 10 Jul 2021 21:49
Operator : CG/JU
Sample : M2910-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AW4

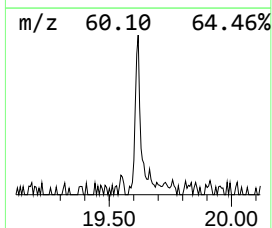
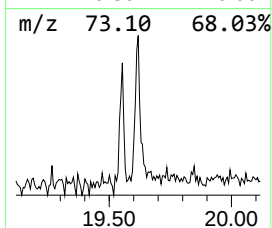
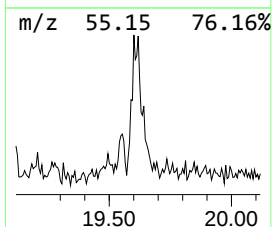
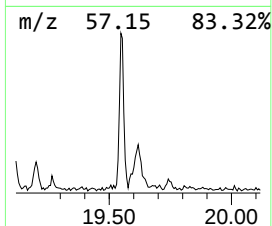
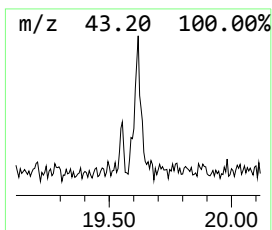
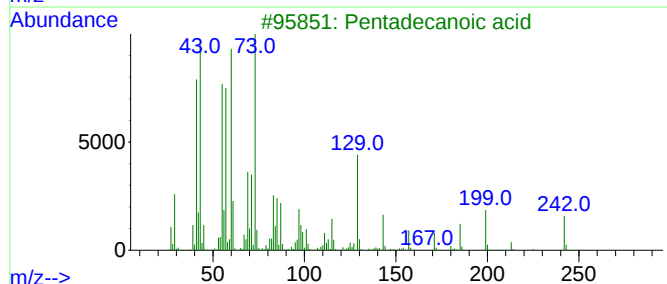
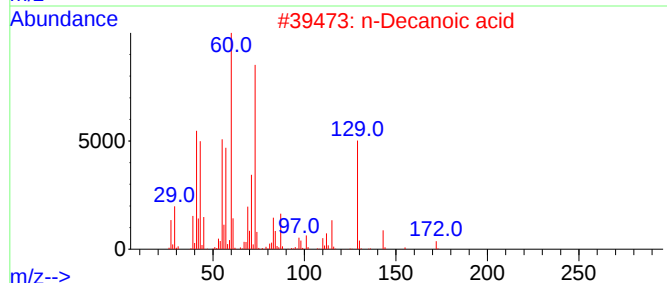
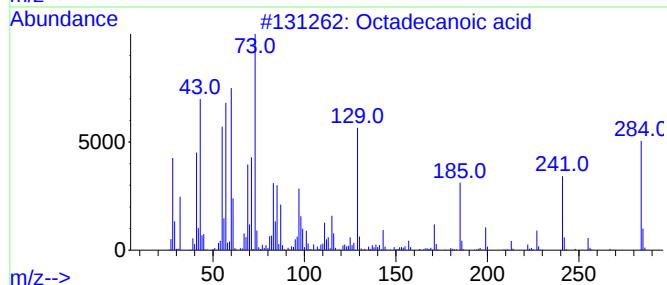
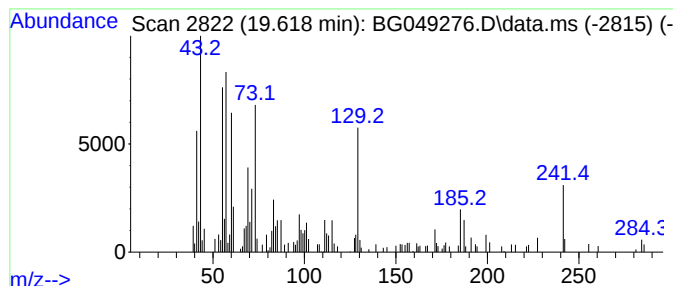
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.620	6.14 ng/ul	175061	Chrysene-d12	21.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	68
2			n-Decanoic acid	172	C10H20O2	000334-48-5	64
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	55
4			n-Decanoic acid	172	C10H20O2	000334-48-5	50
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049276.D
Acq On : 10 Jul 2021 21:49
Operator : CG/JU
Sample : M2910-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AW4

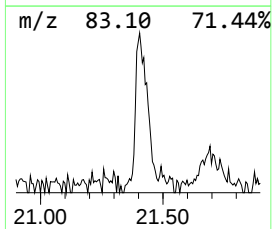
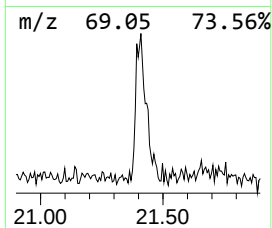
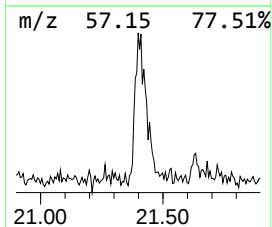
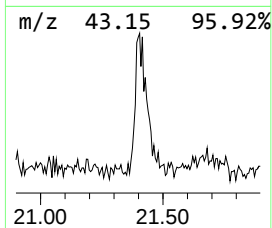
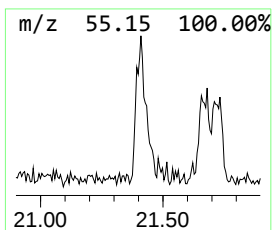
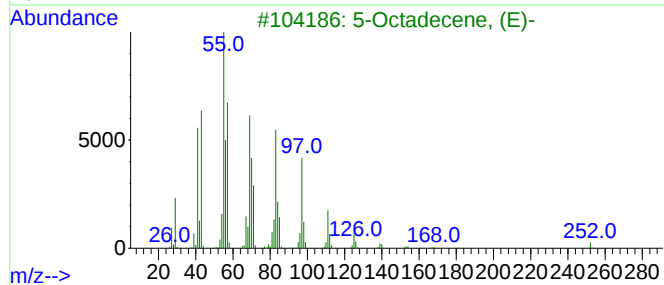
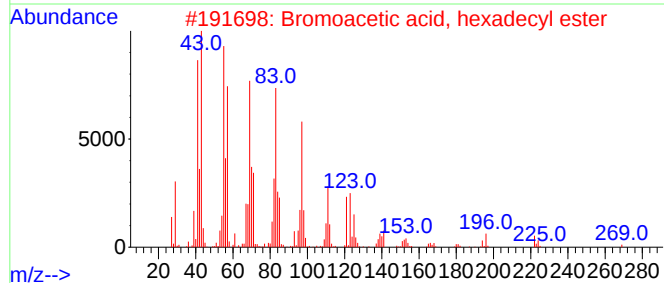
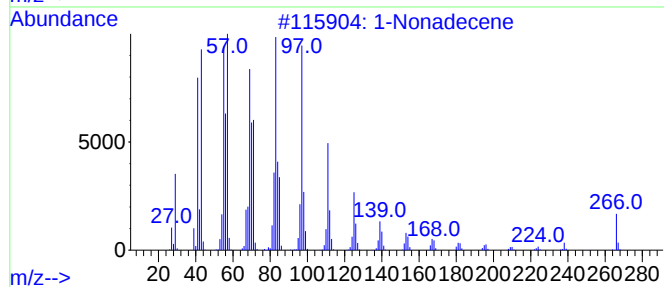
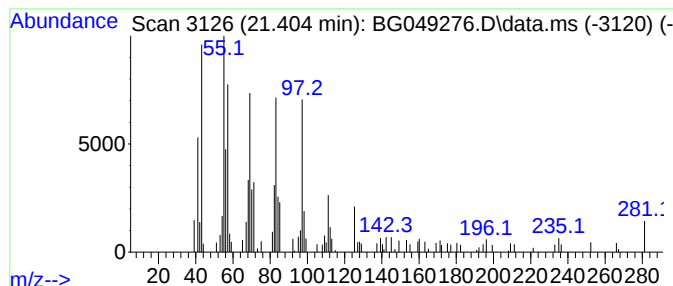
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.400	6.20 ng/ul	176804	Chrysene-d12	21.751

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Nonadecene	266	C19H38	018435-45-5	93
2		Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	91
3		5-Octadecene, (E)-	252	C18H36	007206-21-5	90
4		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	87
5		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
Data File : BG049276.D
Acq On : 10 Jul 2021 21:49
Operator : CG/JU
Sample : M2910-05
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AW4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	3.120	23.0	ng/ul	209067	1	8.073	181909	20.0
Butane, 2-metho...	3.200	8.5	ng/ul	77117	1	8.073	181909	20.0
Toluene	4.220	11.2	ng/ul	102075	1	8.073	181909	20.0
1-Octyn-3-ol, 4...	8.130	3.6	ng/ul	32590	1	8.073	181909	20.0
unknown-01	9.370	2.4	ng/ul	22029	1	8.073	181909	20.0
Ethanol, 2-(2-b...	10.650	3.6	ng/ul	44410	2	10.893	248065	20.0
Benzothiazole, ...	15.920	2.1	ng/ul	37031	3	14.718	360043	20.0
unknown-02	17.640	2.5	ng/ul	58120	4	17.468	456623	20.0
n-Hexadecanoic ...	18.350	7.9	ng/ul	180591	4	17.468	456623	20.0
unknown-03	19.550	5.3	ng/ul	120212	4	17.468	456623	20.0
Octadecanoic acid	19.620	6.1	ng/ul	175061	5	21.751	570120	20.0
(DEL) Alkane: S...	21.400	6.2	ng/ul	176804	5	21.751	570120	20.0