

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
 Data File : BG050136.D
 Acq On : 3 Sep 2021 18:16
 Operator : CG/JU
 Sample : M3472-02
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AC0

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-BG081921.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050136.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.549	425	427	435	rVB4	5402	10677	2.16%	0.192%
2	5.931	488	492	498	rBV4	16018	24679	4.99%	0.443%
3	6.471	582	584	588	rBV4	2465	3303	0.67%	0.059%
4	6.565	593	600	603	rBV6	4398	10251	2.07%	0.184%
5	6.977	667	670	673	rBV3	2703	3157	0.64%	0.057%
6	7.123	690	695	706	rVB	57287	108127	21.84%	1.942%
7	7.270	714	720	726	rBV	42110	72371	14.62%	1.300%
8	7.488	751	757	763	rVB	57120	101505	20.51%	1.823%
9	7.558	765	769	772	rBV2	9552	14300	2.89%	0.257%
10	7.952	824	836	844	rBV	104017	190507	38.49%	3.421%
11	8.057	850	854	862	rBV4	4180	7754	1.57%	0.139%
12	8.498	925	929	931	rVB3	1917	2262	0.46%	0.041%
13	8.598	941	946	951	rVB3	3333	7373	1.49%	0.132%
14	8.674	951	959	969	rBV2	65459	125443	25.34%	2.253%
15	9.021	1016	1018	1019	rBV	1550	1414	0.29%	0.025%
16	9.121	1029	1035	1041	rBV	59316	105328	21.28%	1.892%
17	9.174	1041	1044	1052	rVB3	14595	20667	4.18%	0.371%
18	9.514	1100	1102	1106	rVB2	1753	1880	0.38%	0.034%
19	9.849	1153	1159	1167	rVB3	51579	99468	20.09%	1.786%
20	10.401	1247	1253	1262	rBV2	67155	128897	26.04%	2.315%
21	10.730	1304	1309	1311	rBV2	15469	25732	5.20%	0.462%
22	10.771	1311	1316	1321	rVB	136498	232135	46.90%	4.169%
23	10.912	1333	1340	1347	rBV2	55606	107611	21.74%	1.933%
24	11.165	1380	1383	1386	rBV	952	1368	0.28%	0.025%
25	11.200	1386	1389	1392	rBV3	1169	1858	0.38%	0.033%
26	11.388	1419	1421	1423	rBV2	1577	1826	0.37%	0.033%
27	11.459	1432	1433	1435	rBV	2125	1633	0.33%	0.029%
28	11.676	1467	1470	1477	rVB4	5392	8765	1.77%	0.157%
29	11.782	1484	1488	1493	rVB2	8600	12714	2.57%	0.228%
30	12.181	1551	1556	1563	rVB2	21691	32091	6.48%	0.576%
31	12.434	1594	1599	1606	rVB	27592	44090	8.91%	0.792%
32	12.651	1632	1636	1644	rVB2	24820	36976	7.47%	0.664%
33	12.874	1671	1674	1677	rBV3	2595	3430	0.69%	0.062%
34	12.927	1681	1683	1686	rBV	2171	2103	0.42%	0.038%
35	13.045	1700	1703	1706	rBV2	2251	3732	0.75%	0.067%
36	13.127	1712	1717	1725	rVB3	7884	13888	2.81%	0.249%

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Integrator: RTE

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Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
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37	13.421	1761	1767	1777	rBV3	26909	48563	9.81%	0.872%
38	13.638	1801	1804	1806	rBV2	3937	4552	0.92%	0.082%
39	13.773	1821	1827	1832	rBV5	6696	16892	3.41%	0.303%
40	13.850	1837	1840	1843	rBV2	2136	3151	0.64%	0.057%

41	13.932	1848	1854	1858	rBV4	14866	26428	5.34%	0.475%
42	14.008	1859	1867	1875	rVB	128846	210590	42.54%	3.782%
43	14.079	1875	1879	1883	rVB5	17306	23093	4.67%	0.415%
44	14.114	1883	1885	1890	rBV4	3719	4914	0.99%	0.088%
45	14.167	1890	1894	1897	rBV3	9382	13122	2.65%	0.236%

46	14.308	1911	1918	1929	rVB	142787	245309	49.56%	4.406%
47	14.437	1934	1940	1943	rBV4	2706	4703	0.95%	0.084%
48	14.496	1945	1950	1954	rVB	29924	38889	7.86%	0.698%
49	14.549	1957	1959	1960	rBV	1693	1395	0.28%	0.025%
50	14.613	1960	1970	1976	rBV	229258	367390	74.22%	6.598%

51	14.695	1981	1984	1990	rVB3	3265	4758	0.96%	0.085%
52	14.748	1990	1993	1994	rBV	2059	1507	0.30%	0.027%
53	14.819	2002	2005	2006	rBV2	2467	2534	0.51%	0.046%
54	14.848	2006	2010	2016	rBV3	26856	52274	10.56%	0.939%
55	15.013	2031	2038	2044	rBV2	14590	25119	5.07%	0.451%

56	15.083	2047	2050	2053	rBV3	3771	3762	0.76%	0.068%
57	15.177	2064	2066	2070	rVB2	2647	3265	0.66%	0.059%
58	15.230	2070	2075	2079	rBV3	4971	7714	1.56%	0.139%
59	15.283	2081	2084	2088	rBV2	4861	5275	1.07%	0.095%
60	15.395	2098	2103	2107	rBV5	8484	14088	2.85%	0.253%

61	15.447	2107	2112	2116	rVB	33393	47642	9.62%	0.856%
62	15.500	2119	2121	2124	rVB2	1543	1700	0.34%	0.031%
63	15.536	2124	2127	2128	rBV2	2748	2849	0.58%	0.051%
64	15.606	2132	2139	2144	rBV	180390	282769	57.13%	5.078%
65	15.747	2158	2163	2172	rBV2	49505	77472	15.65%	1.391%

66	15.847	2177	2180	2184	rBV5	11321	16143	3.26%	0.290%
67	15.958	2193	2199	2204	rBV5	10237	19544	3.95%	0.351%
68	16.064	2215	2217	2220	rVV3	3142	3057	0.62%	0.055%
69	16.105	2220	2224	2231	rVB5	10128	15968	3.23%	0.287%
70	16.252	2245	2249	2250	rBV2	1501	1477	0.30%	0.027%

71	16.311	2254	2259	2261	rBV2	39552	63778	12.88%	1.145%
72	16.423	2275	2278	2280	rBV2	2278	2727	0.55%	0.049%
73	16.470	2283	2286	2290	rVV3	2835	3869	0.78%	0.069%
74	16.517	2292	2294	2297	rBV4	2496	3190	0.64%	0.057%
75	16.593	2303	2307	2308	rVB4	1899	1499	0.30%	0.027%

76	16.611	2308	2310	2313	rBV	1389	1769	0.36%	0.032%
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Integration Parameters: LSCINT.P

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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77	16.640	2313	2315	2316	rBV2	2430	2090	0.42%	0.038%
78	16.722	2326	2329	2332	rBV3	2587	3532	0.71%	0.063%
79	16.810	2342	2344	2349	rVB4	4551	5517	1.11%	0.099%
80	16.904	2352	2360	2366	rBV9	9630	28509	5.76%	0.512%
81	17.022	2376	2380	2385	rVB4	9376	13320	2.69%	0.239%
82	17.104	2387	2394	2399	rBV2	47438	65414	13.22%	1.175%
83	17.151	2399	2402	2406	rBV5	7622	11004	2.22%	0.198%
84	17.368	2433	2439	2443	rBV	277625	423080	85.47%	7.598%
85	17.409	2443	2446	2450	rVV	43547	60460	12.21%	1.086%
86	17.462	2450	2455	2463	rVB	189440	293716	59.34%	5.275%
87	17.844	2515	2520	2525	rBV	46476	60021	12.13%	1.078%
88	17.932	2533	2535	2536	rBV	3062	2980	0.60%	0.054%
89	18.050	2553	2555	2558	rBV3	3035	3026	0.61%	0.054%
90	18.161	2572	2574	2577	rBV3	3137	4869	0.98%	0.087%
91	18.244	2583	2588	2592	rBV2	16309	27461	5.55%	0.493%
92	18.291	2592	2596	2602	rVB2	25236	42317	8.55%	0.760%
93	18.432	2616	2620	2624	rBV2	19587	31001	6.26%	0.557%
94	18.473	2625	2627	2632	rVB2	15898	21245	4.29%	0.382%
95	18.537	2633	2638	2642	rBV	49712	63307	12.79%	1.137%
96	18.743	2668	2673	2678	rBV3	14083	23424	4.73%	0.421%
97	19.166	2739	2745	2750	rBV2	67415	95069	19.21%	1.707%
98	19.759	2840	2846	2858	rVB2	269842	494994	100.00%	8.890%
99	20.270	2930	2933	2939	rVB2	55374	72176	14.58%	1.296%
100	21.639	3160	3166	3171	rBV	293680	475413	96.04%	8.538%

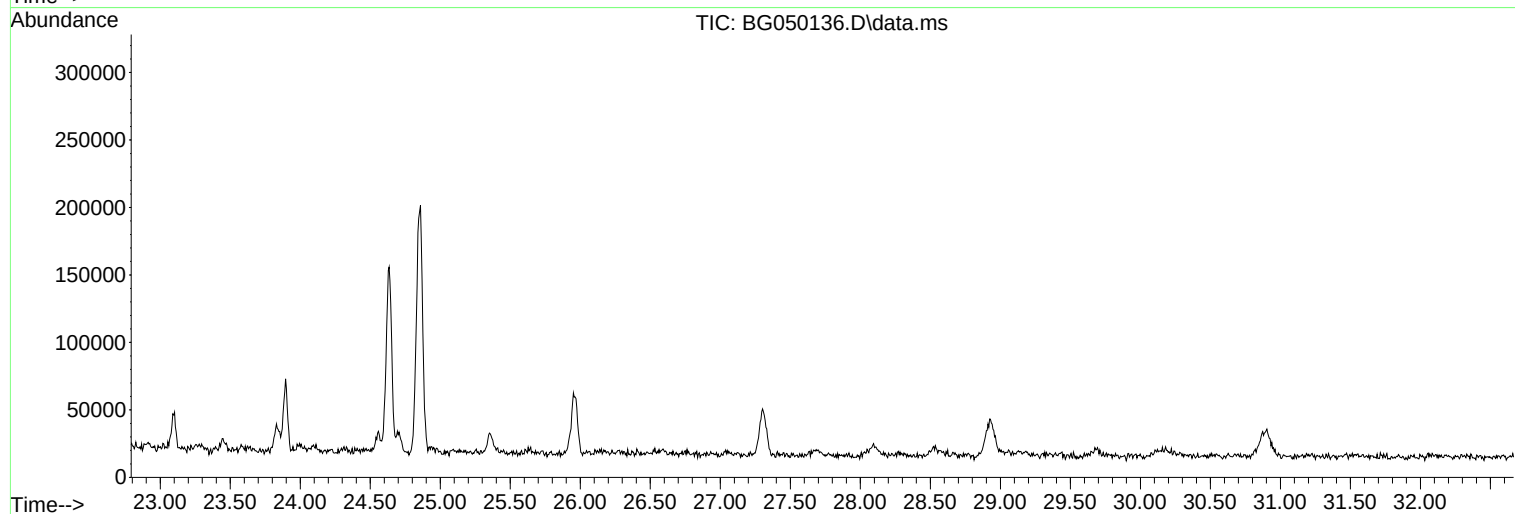
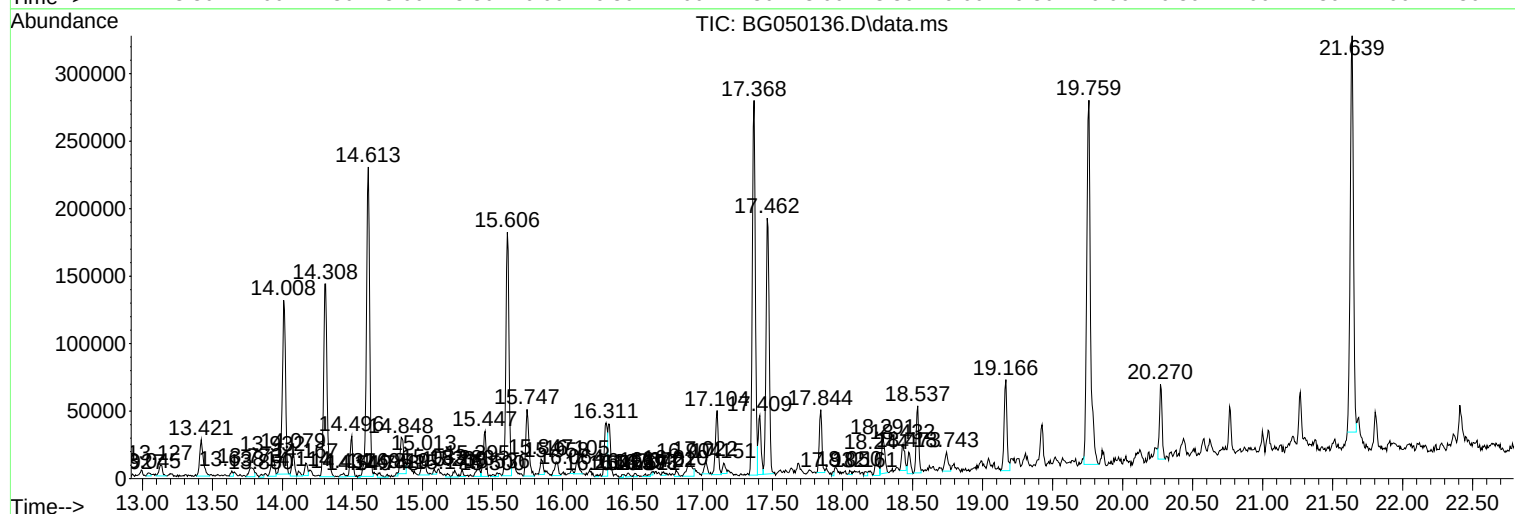
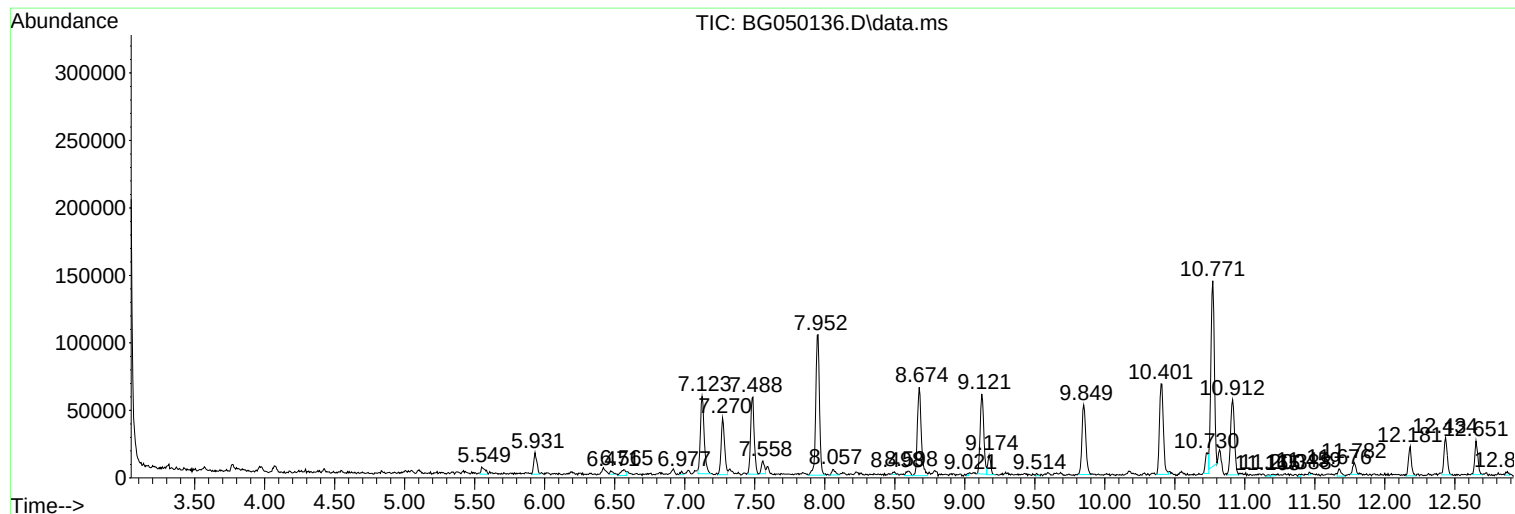
Sum of corrected areas: 5568000

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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



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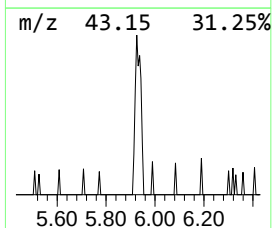
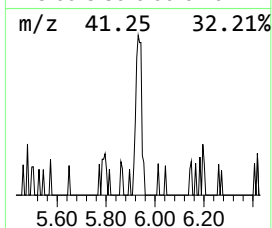
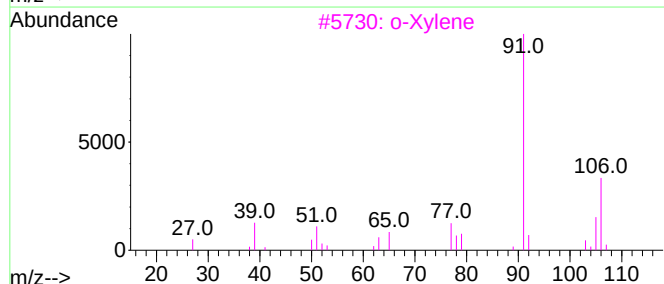
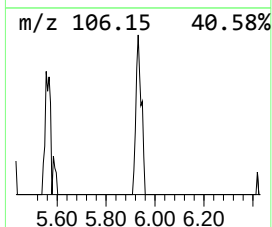
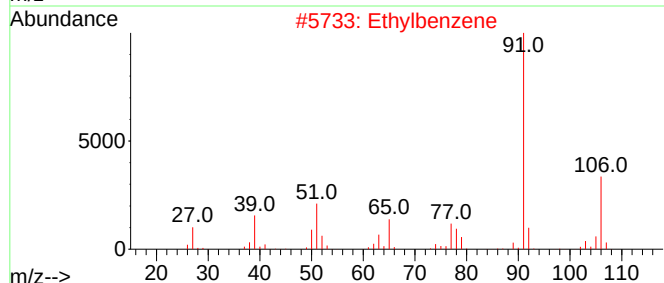
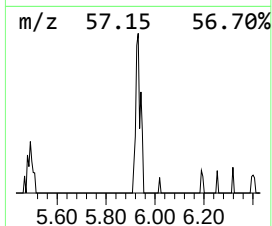
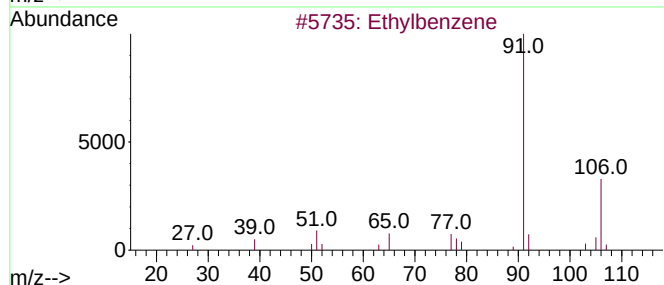
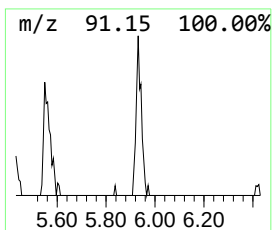
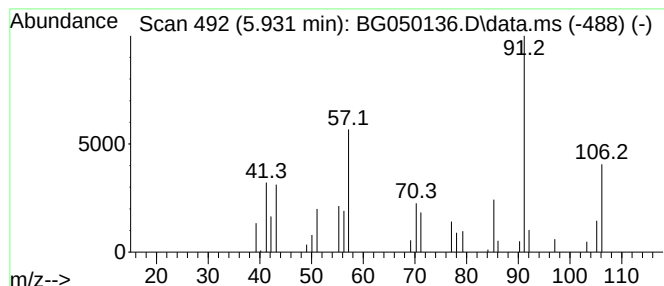
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.931	2.59 ng/ul	24679	1,4-Dichlorobenzene-d4	7.952

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylbenzene	106	C8H10	000100-41-4	49
2			Ethylbenzene	106	C8H10	000100-41-4	46
3			o-Xylene	106	C8H10	000095-47-6	46
4			Ethylbenzene	106	C8H10	000100-41-4	43
5			p-Xylene	106	C8H10	000106-42-3	43



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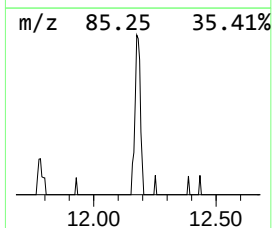
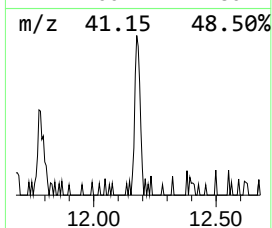
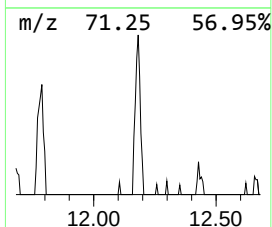
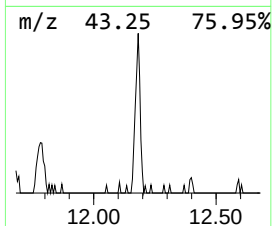
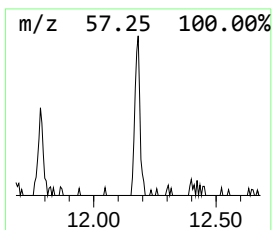
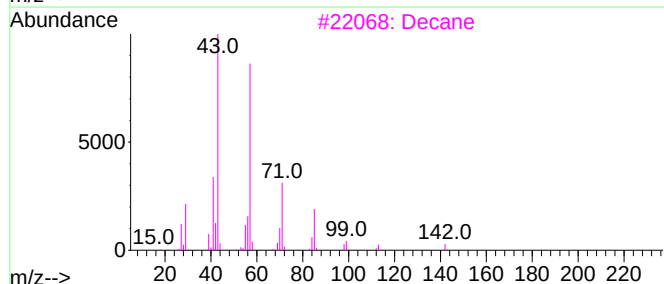
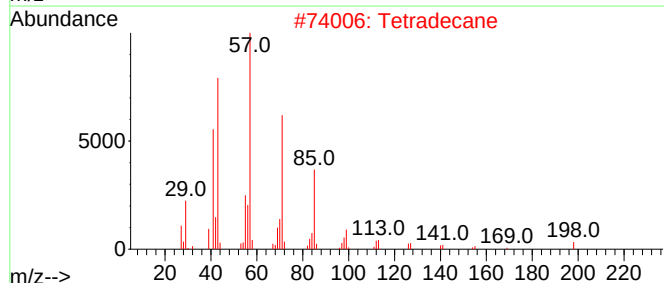
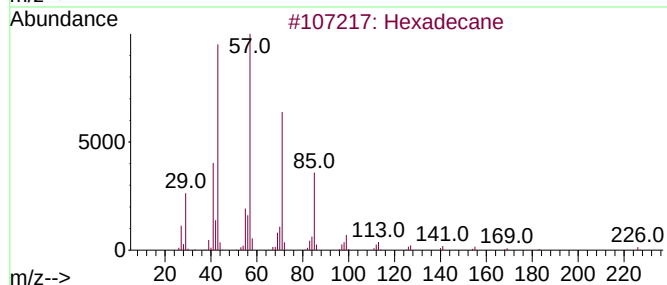
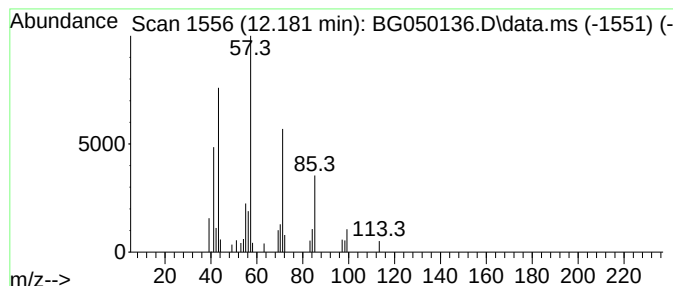
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.181	2.76 ng/ul	32091	Naphthalene-d8	10.771

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	86
2		Tetradecane	198	C14H30	000629-59-4	86
3		Decane	142	C10H22	000124-18-5	78
4		Tridecane	184	C13H28	000629-50-5	78
5		Pentadecane	212	C15H32	000629-62-9	72



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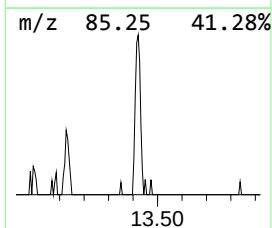
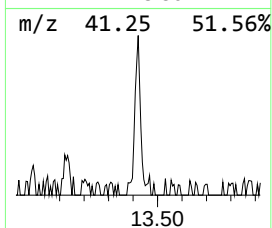
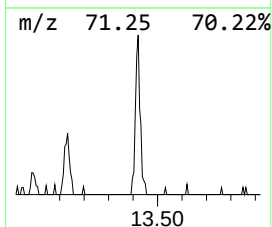
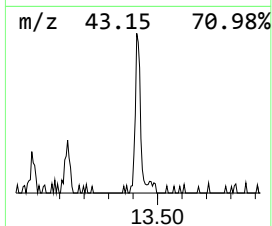
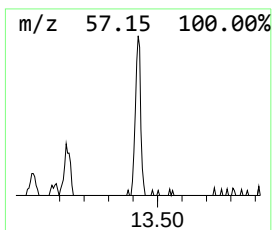
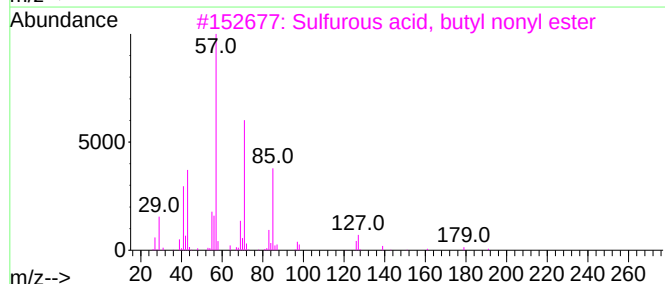
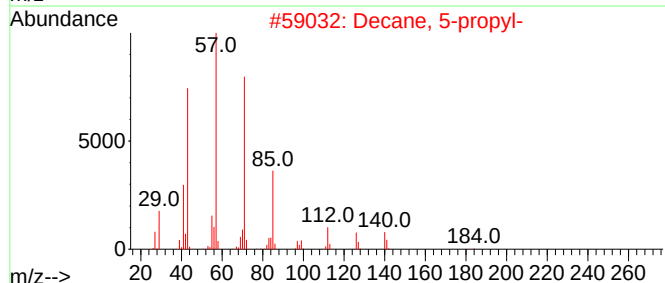
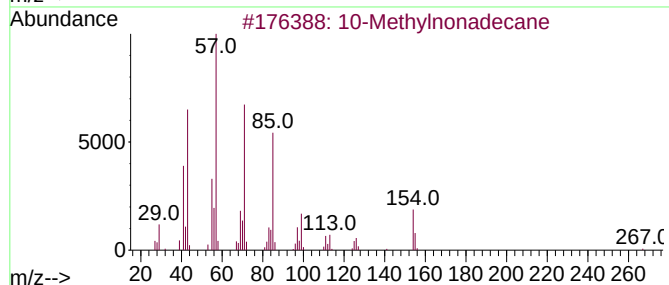
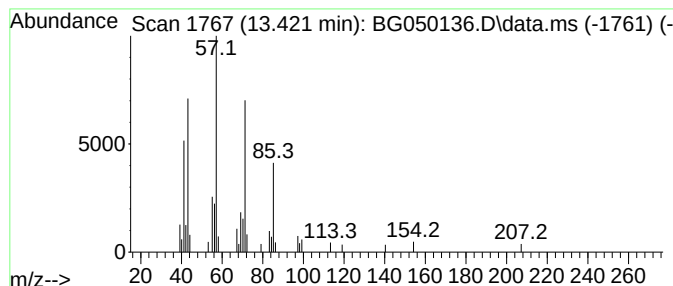
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.421	2.64 ng/ul	48563	Acenaphthene-d10	14.613

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Methylnonadecane			282	C20H42	056862-62-5	72
2	Decane, 5-propyl-			184	C13H28	017312-62-8	64
3	Sulfurous acid, butyl nonyl ester			264	C13H28O3S	1000309-17-6	64
4	Hexadecane			226	C16H34	000544-76-3	64
5	Tridecane			184	C13H28	000629-50-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050136.D
Acq On : 3 Sep 2021 18:16
Operator : CG/JU
Sample : M3472-02
Misc :
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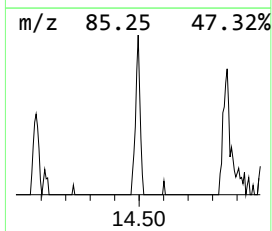
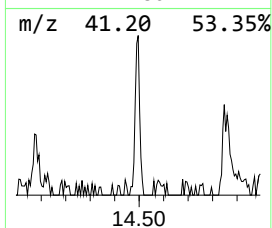
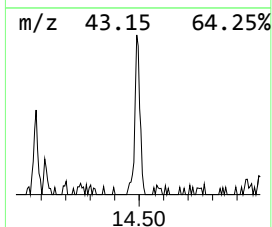
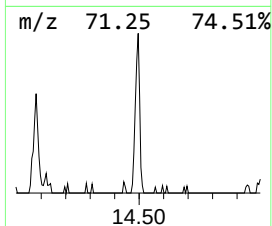
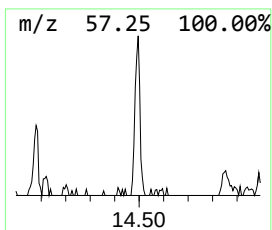
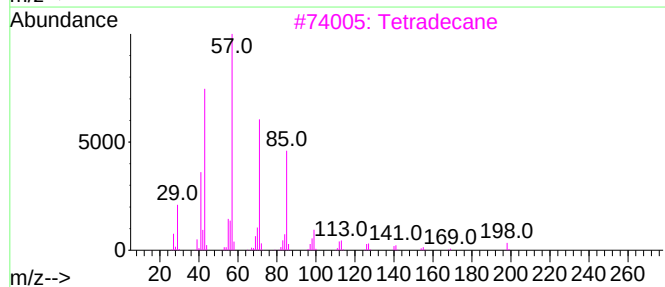
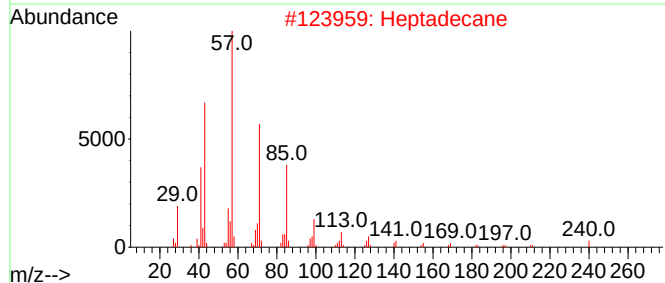
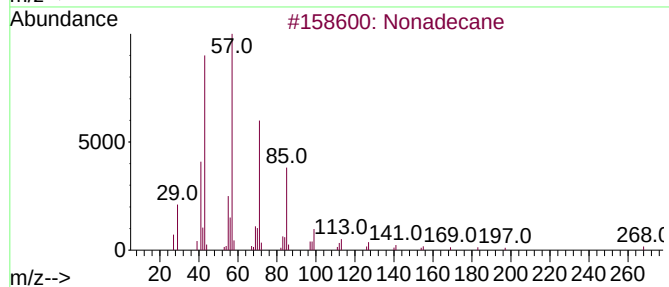
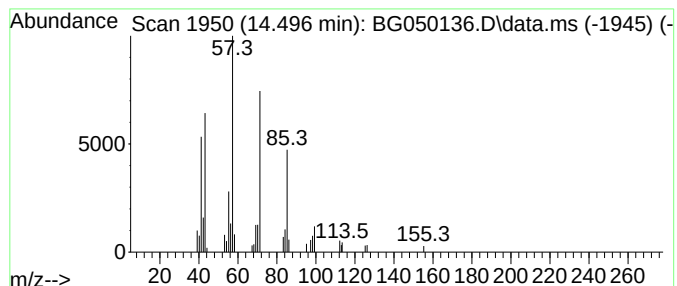
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.496	2.12 ng/ul	38889	Acenaphthene-d10	14.613	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	90
2	Heptadecane	240	C17H36	000629-78-7	90
3	Tetradecane	198	C14H30	000629-59-4	90
4	Pentadecane	212	C15H32	000629-62-9	86
5	Heneicosane	296	C21H44	000629-94-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050136.D
Acq On : 3 Sep 2021 18:16
Operator : CG/JU
Sample : M3472-02
Misc :
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Instrument :
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ClientSampleId :
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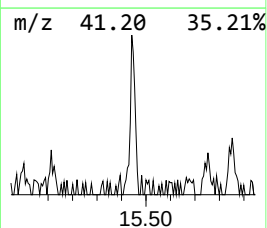
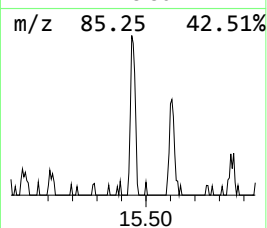
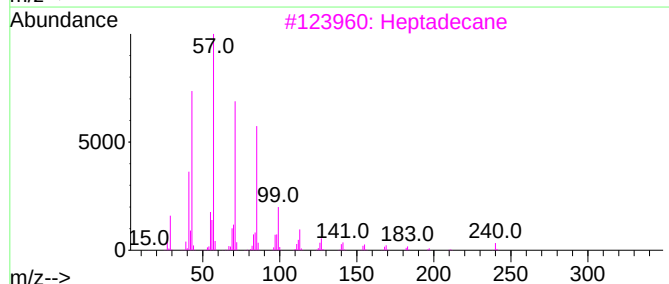
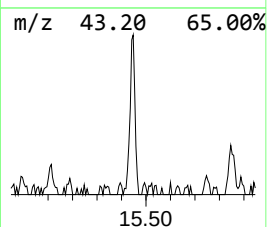
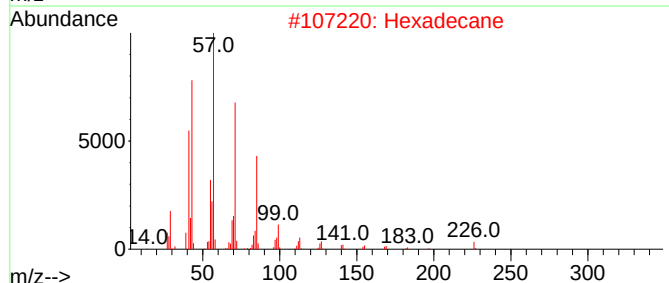
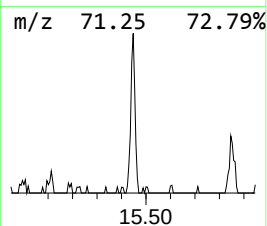
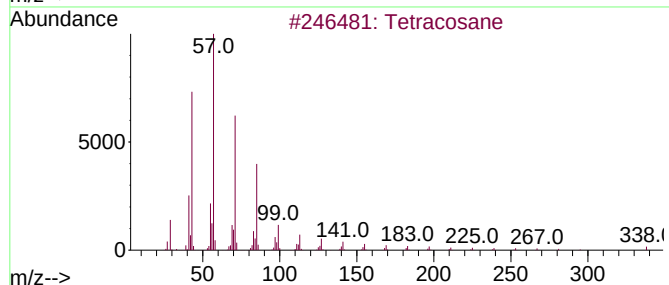
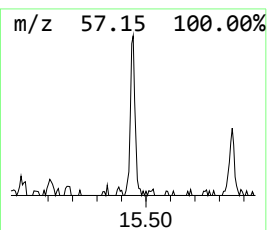
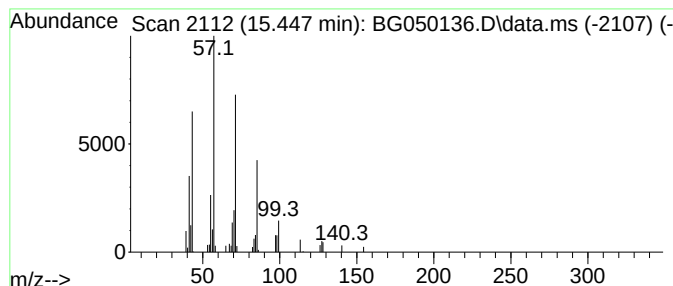
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.447	2.59 ng/ul	47642	Acenaphthene-d10	14.613

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	80
2		Hexadecane	226	C16H34	000544-76-3	80
3		Heptadecane	240	C17H36	000629-78-7	72
4		Pentadecane	212	C15H32	000629-62-9	64
5		Tetradecane	198	C14H30	000629-59-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050136.D
Acq On : 3 Sep 2021 18:16
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Sample : M3472-02
Misc :
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Instrument :
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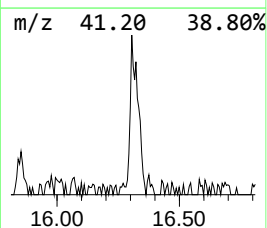
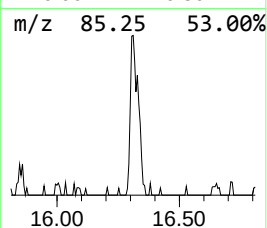
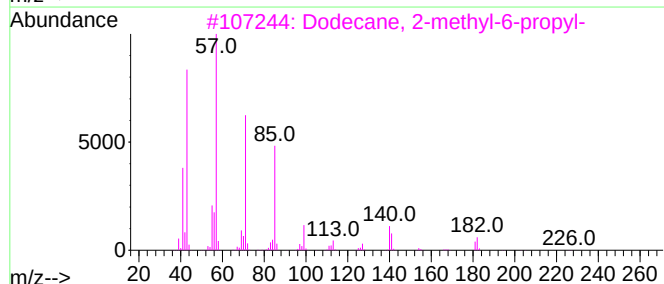
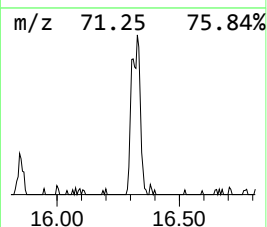
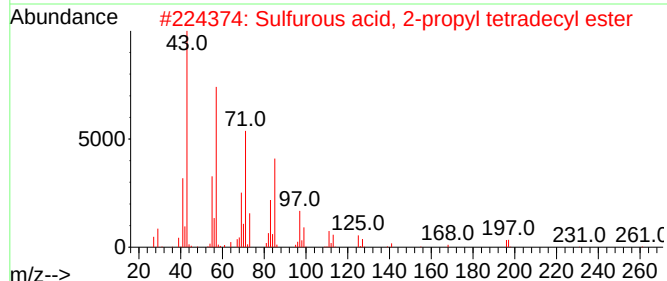
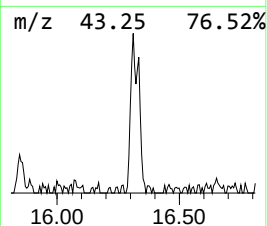
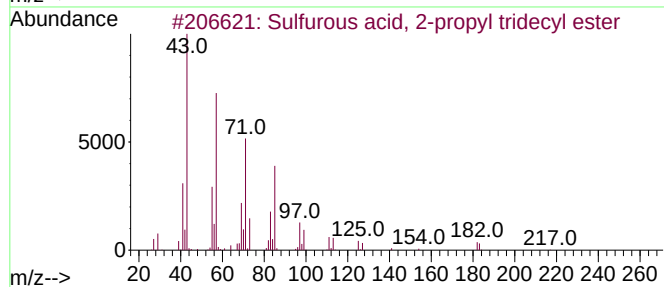
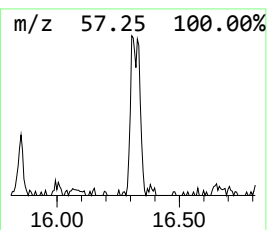
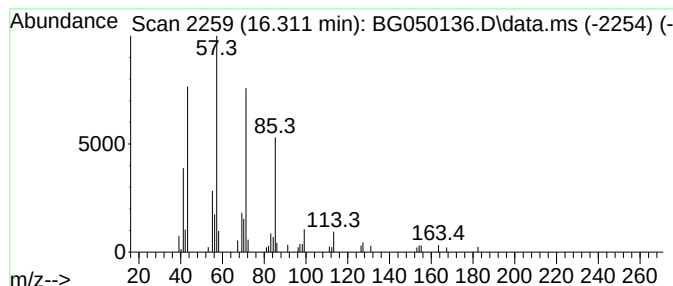
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Sulfurous acid, 2-propyl tr... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.311	3.01 ng/ul	63778	Phenanthrene-d10	17.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	90
2			Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1010309-12-5	90
3			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
4			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050136.D
Acq On : 3 Sep 2021 18:16
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Sample : M3472-02
Misc :
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Instrument :
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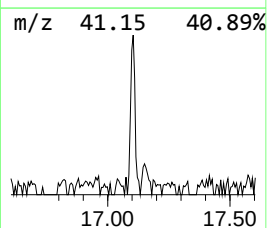
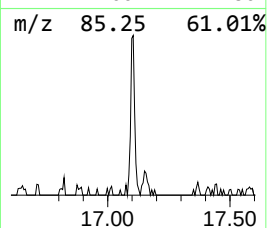
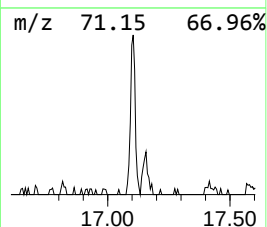
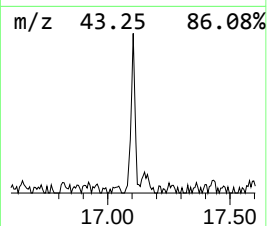
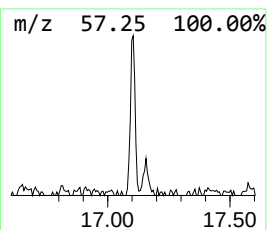
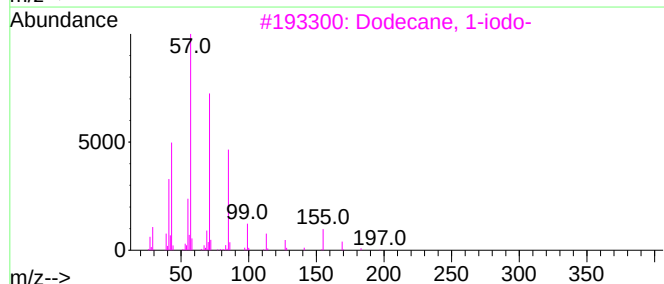
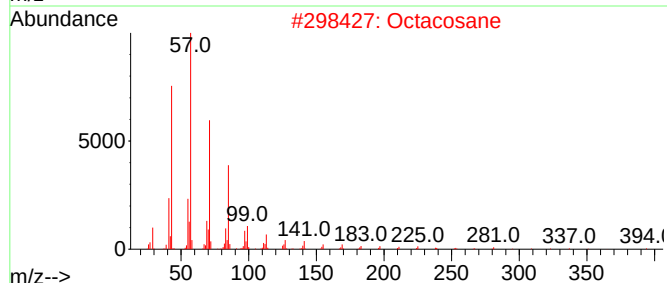
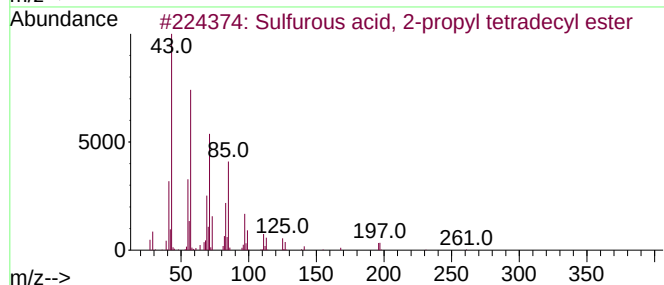
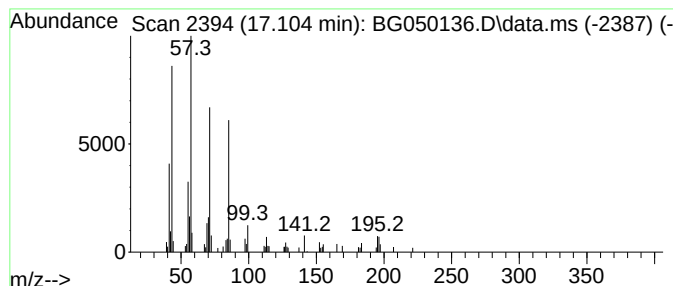
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Sulfurous acid, 2-propyl te... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.104	3.09 ng/ul	65414	Phenanthrene-d10	17.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, 2-propyl tetradecyl...	320	C17H36O3S	1010309-12-5	80
2			Octacosane	394	C28H58	000630-02-4	72
3			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72
4			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72
5			4-Heptanone, 2-methyl-	128	C8H16O	000626-33-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050136.D
Acq On : 3 Sep 2021 18:16
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Sample : M3472-02
Misc :
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Instrument :
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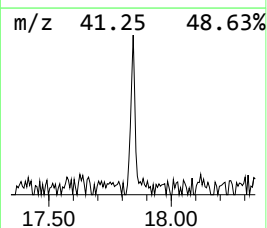
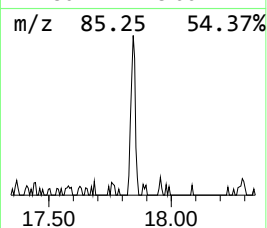
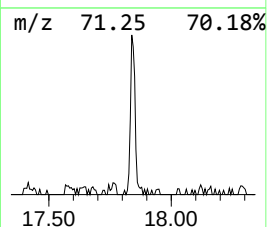
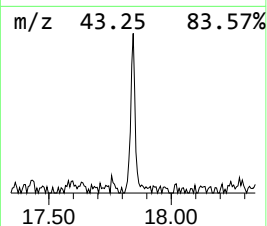
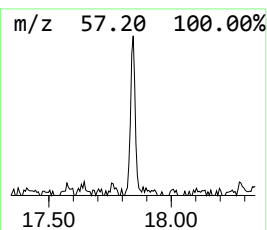
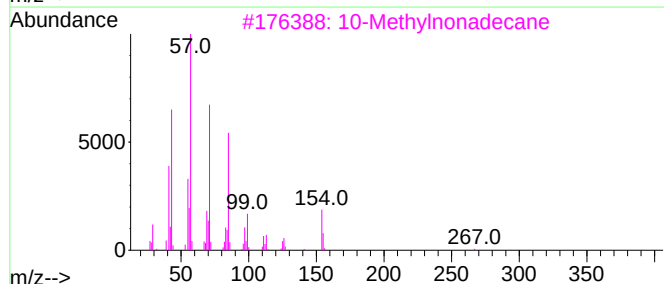
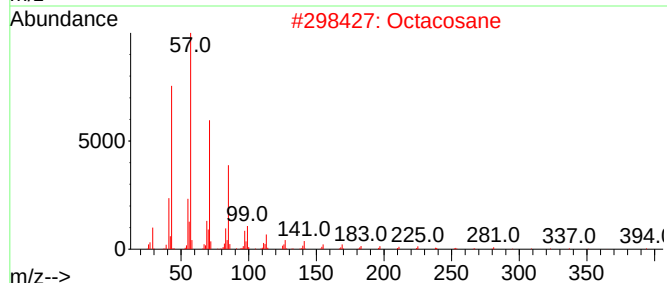
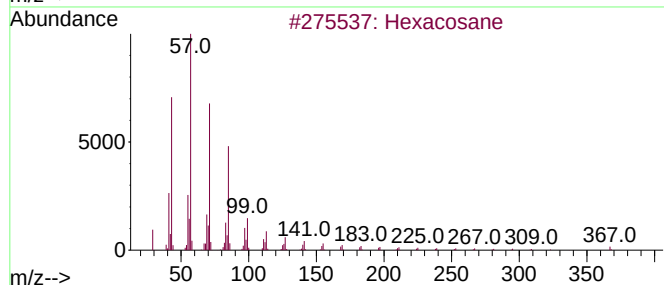
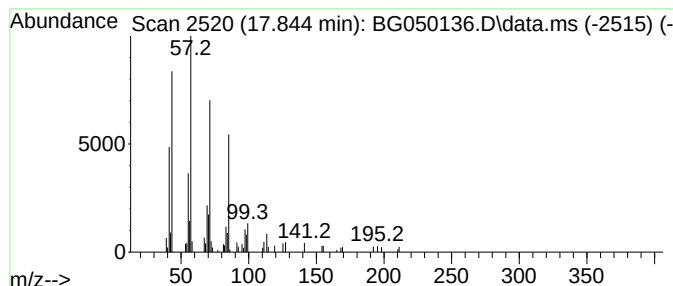
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.844	2.84 ng/ul	60021	Phenanthrene-d10	17.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	91
2			Octacosane	394	C28H58	000630-02-4	91
3			10-Methylnonadecane	282	C20H42	056862-62-5	86
4			Eicosane, 10-methyl-	296	C21H44	054833-23-7	86
5			Octadecane	254	C18H38	000593-45-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050136.D
Acq On : 3 Sep 2021 18:16
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Misc :
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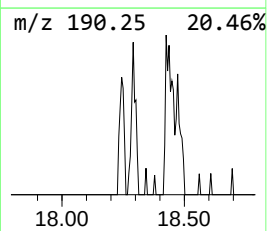
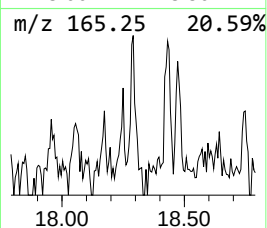
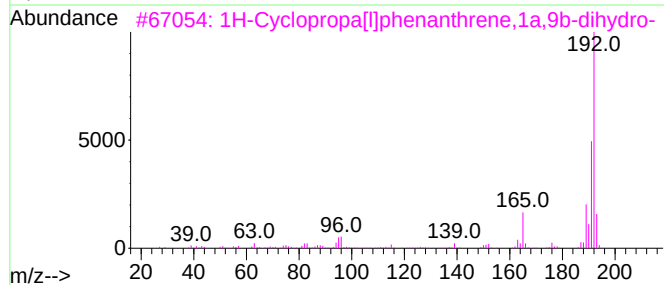
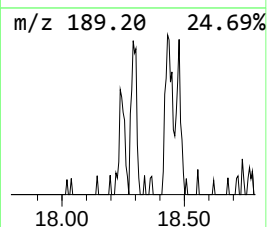
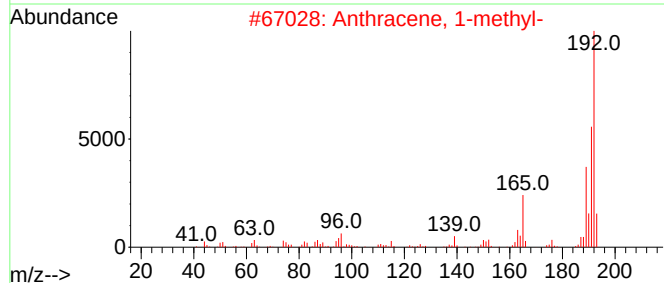
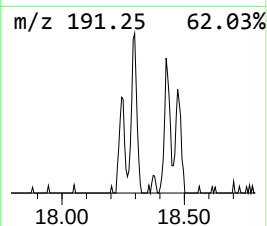
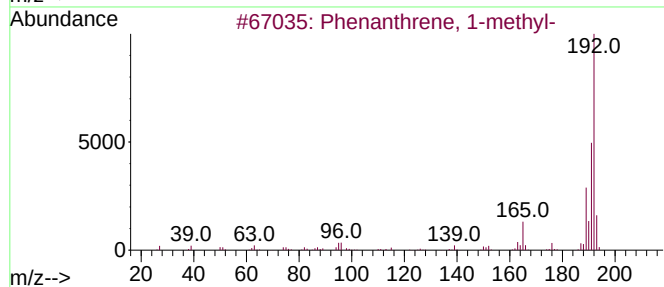
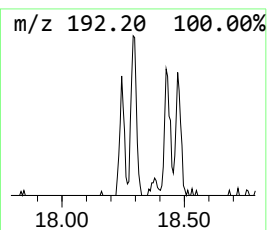
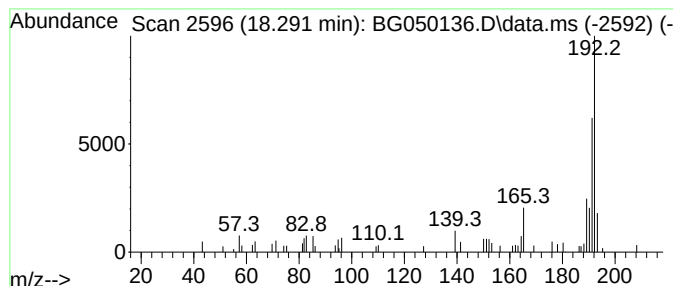
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Phenanthrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.291	2.00 ng/ul	42317	Phenanthrene-d10	17.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	87
2			Anthracene, 1-methyl-	192	C15H12	000610-48-0	76
3			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	76
4			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	76
5			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
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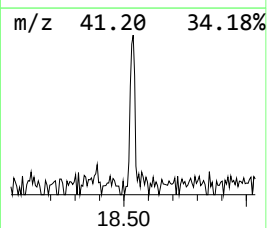
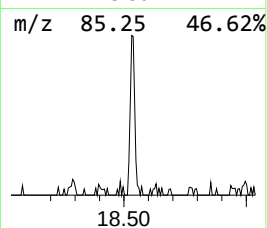
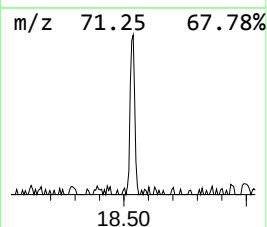
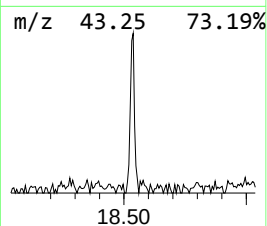
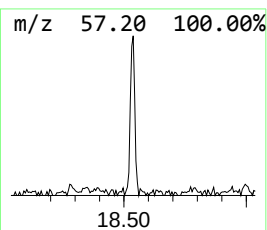
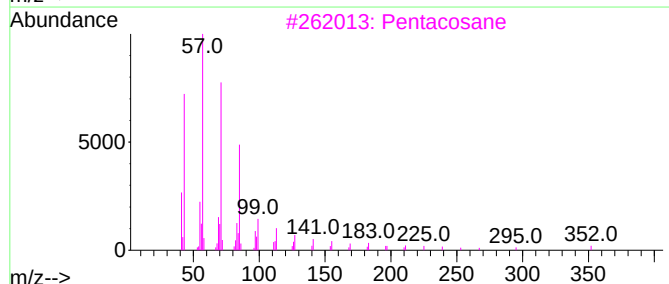
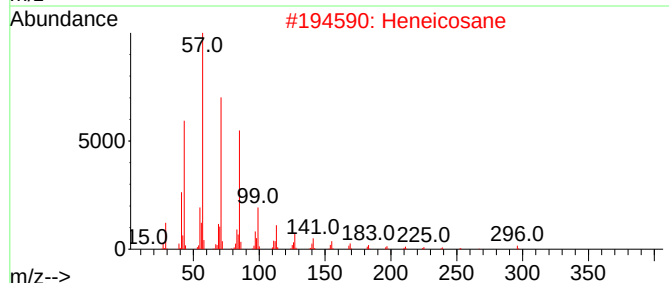
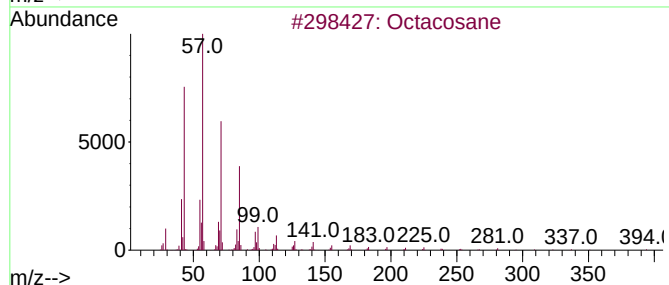
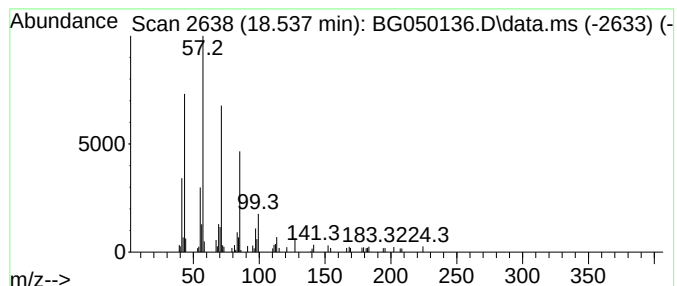
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.537	2.99 ng/ul	63307	Phenanthrene-d10	17.368

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane	394	C28H58	000630-02-4	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Pentacosane	352	C25H52	000629-99-2	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Heptadecane	240	C17H36	000629-78-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050136.D
Acq On : 3 Sep 2021 18:16
Operator : CG/JU
Sample : M3472-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AC0

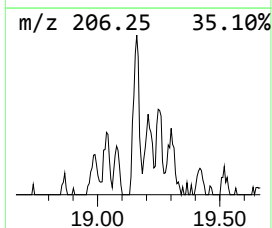
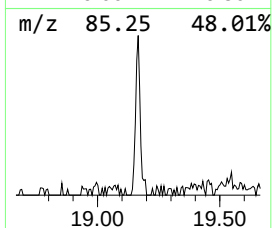
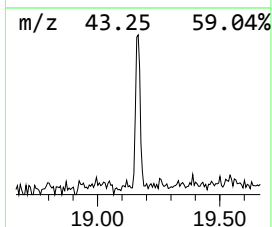
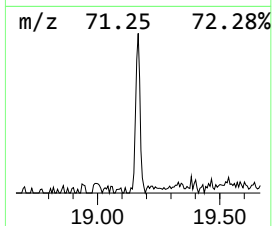
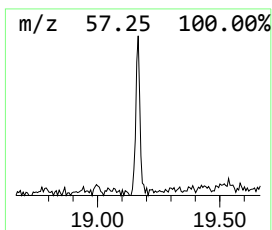
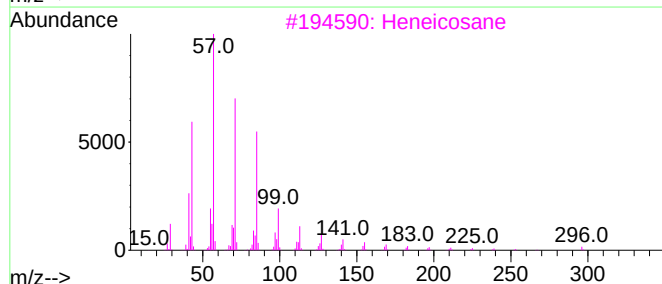
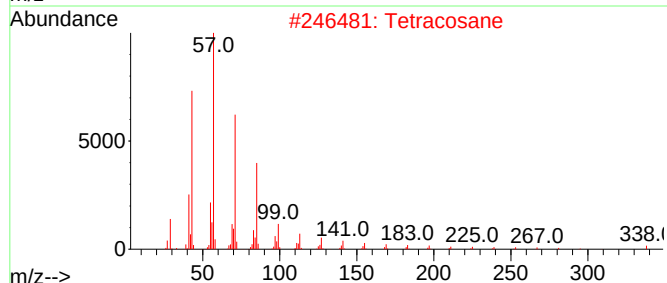
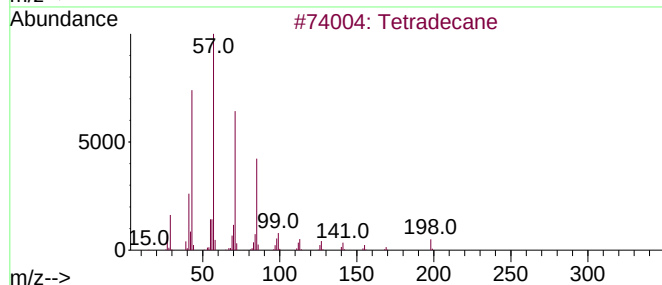
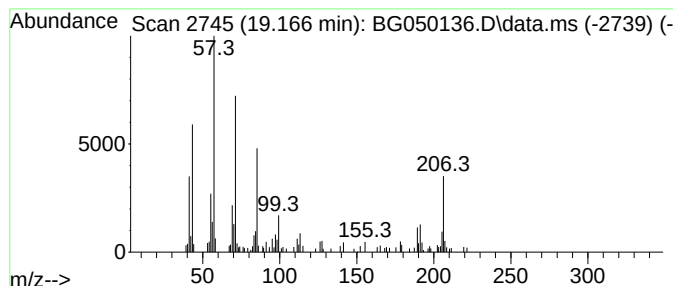
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.166	4.49 ng/ul	95069	Phenanthrene-d10	17.368

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	91
2		Tetracosane	338	C24H50	000646-31-1	58
3		Heneicosane	296	C21H44	000629-94-7	58
4		Heptadecane	240	C17H36	000629-78-7	58
5		Tritetracontane	605	C43H88	007098-21-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050136.D
Acq On : 3 Sep 2021 18:16
Operator : CG/JU
Sample : M3472-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AC0

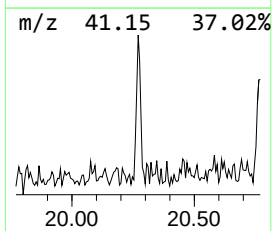
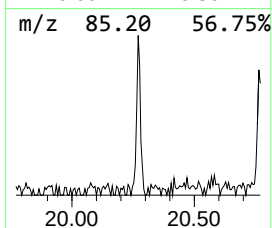
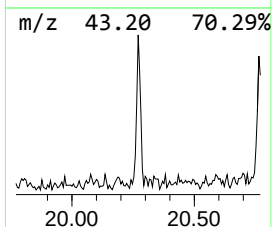
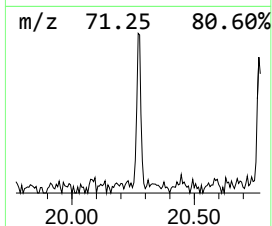
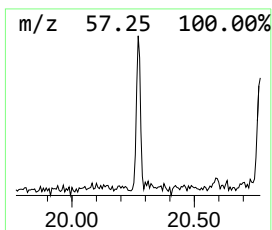
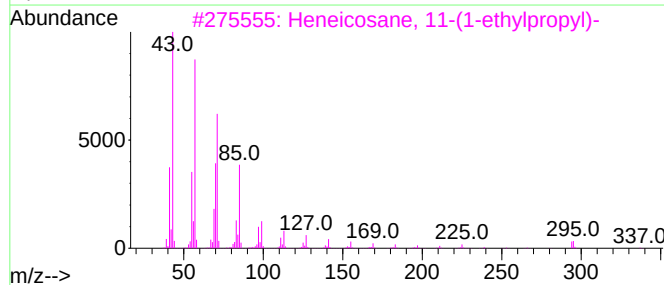
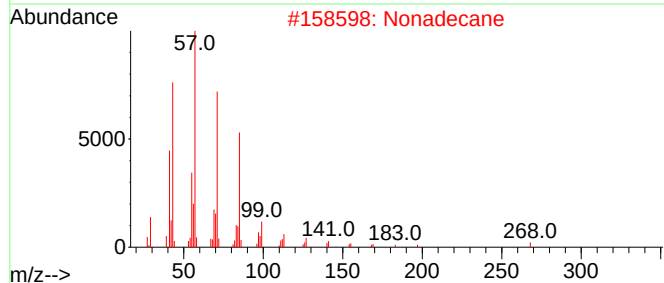
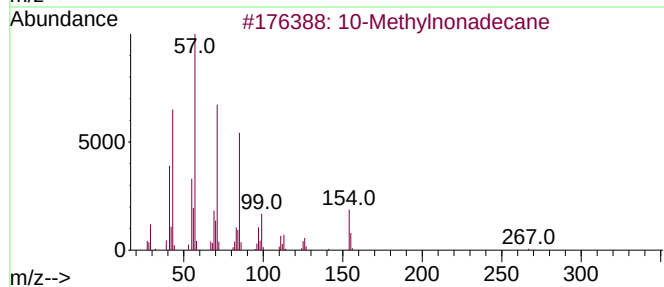
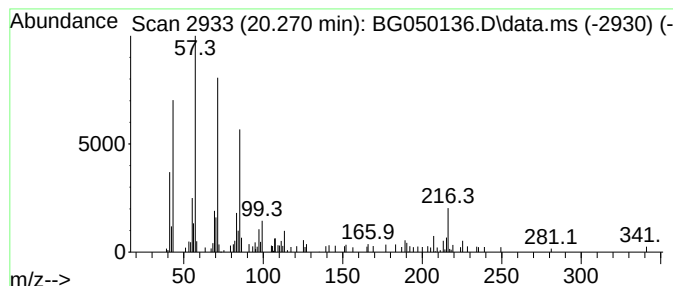
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.270	3.04 ng/ul	72176	Chrysene-d12	21.639

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Methylnonadecane			282	C20H42	056862-62-5	83
2	Nonadecane			268	C19H40	000629-92-5	83
3	Heneicosane, 11-(1-ethylpropyl)-			366	C26H54	055282-11-6	80
4	Tetracosane			338	C24H50	000646-31-1	80
5	Docosane, 7-butyl-			366	C26H54	055282-15-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
 Data File : BG050136.D
 Acq On : 3 Sep 2021 18:16
 Operator : CG/JU
 Sample : M3472-02
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AC0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.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
unknown-01	5.931	2.6	ng/ul	24679	1	7.952	190507	20.0
(DEL) Alkane: S...	12.181	2.8	ng/ul	32091	2	10.771	232135	20.0
(DEL) Alkane: S...	13.421	2.6	ng/ul	48563	3	14.613	367390	20.0
(DEL) Alkane: S...	14.496	2.1	ng/ul	38889	3	14.613	367390	20.0
(DEL) Alkane: S...	15.447	2.6	ng/ul	47642	3	14.613	367390	20.0
Sulfurous acid,...	16.311	3.0	ng/ul	63778	4	17.368	423080	20.0
Sulfurous acid,...	17.104	3.1	ng/ul	65414	4	17.368	423080	20.0
(DEL) Alkane: S...	17.844	2.8	ng/ul	60021	4	17.368	423080	20.0
Phenanthrene, 1...	18.291	2.0	ng/ul	42317	4	17.368	423080	20.0
(DEL) Alkane: S...	18.537	3.0	ng/ul	63307	4	17.368	423080	20.0
(DEL) Alkane: S...	19.166	4.5	ng/ul	95069	4	17.368	423080	20.0
(DEL) Alkane: S...	20.270	3.0	ng/ul	72176	5	21.639	475413	20.0