

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082621\
 Data File : BG049990.D
 Acq On : 27 Aug 2021 1:04
 Operator : CG/JU
 Sample : M3458-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AR4

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: BG049990.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.325	46	49	53	rVB4	3100	4187	0.80%	0.073%
2	3.455	70	71	73	rBV2	1501	1236	0.24%	0.022%
3	3.772	123	125	131	rBV2	6121	11224	2.16%	0.196%
4	3.872	138	142	144	rBV4	1779	2349	0.45%	0.041%
5	3.995	159	163	167	rVB3	4166	6493	1.25%	0.113%
6	4.095	176	180	183	rVB4	2110	3443	0.66%	0.060%
7	4.535	253	255	258	rBV3	1288	1938	0.37%	0.034%
8	4.635	269	272	274	rBV2	1252	1303	0.25%	0.023%
9	4.935	319	323	326	rBV3	920	1285	0.25%	0.022%
10	6.368	565	567	571	rVB	1066	1269	0.24%	0.022%
11	6.562	598	600	603	rVB	1789	1478	0.28%	0.026%
12	6.956	665	667	670	rVB3	1226	1209	0.23%	0.021%
13	7.138	693	698	710	rVB	52211	92655	17.79%	1.614%
14	7.285	718	723	733	rBV	43497	74593	14.33%	1.299%
15	7.502	751	760	768	rBV2	60122	107268	20.60%	1.869%
16	7.966	833	839	848	rVB	116389	188237	36.15%	3.279%
17	8.283	891	893	896	rVB	1505	1306	0.25%	0.023%
18	8.689	957	962	971	rBV2	50569	93976	18.05%	1.637%
19	9.135	1031	1038	1047	rBV	64807	118647	22.79%	2.067%
20	9.364	1074	1077	1080	rBV3	1160	1563	0.30%	0.027%
21	9.864	1156	1162	1171	rBV2	60402	108374	20.81%	1.888%
22	10.422	1251	1257	1265	rBV	77471	140829	27.05%	2.453%
23	10.557	1275	1280	1291	rBV4	7891	16856	3.24%	0.294%
24	10.786	1310	1319	1332	rBV	151864	272750	52.38%	4.751%
25	10.927	1337	1343	1352	rBV2	57311	107835	20.71%	1.879%
26	11.256	1396	1399	1400	rBV	1012	1248	0.24%	0.022%
27	11.597	1453	1457	1459	rBV2	1181	1466	0.28%	0.026%
28	12.202	1557	1560	1567	rVB3	2797	3302	0.63%	0.058%
29	12.372	1586	1589	1591	rBV2	1957	2426	0.47%	0.042%
30	12.448	1600	1602	1607	rBV3	1584	2326	0.45%	0.041%
31	12.672	1637	1640	1645	rVB3	2246	2247	0.43%	0.039%
32	13.018	1698	1699	1702	rBV2	1400	1297	0.25%	0.023%
33	13.371	1756	1759	1763	rVB	761	1218	0.23%	0.021%
34	13.441	1766	1771	1774	rBV4	2738	4007	0.77%	0.070%
35	13.770	1824	1827	1829	rBV	846	1277	0.25%	0.022%
36	14.029	1865	1871	1878	rVB	151049	225798	43.36%	3.933%

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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

37	14.093	1878	1882	1887	rVB3	1113	1621	0.31%	0.028%
38	14.322	1914	1921	1928	rBV	164100	258980	49.74%	4.511%
39	14.510	1947	1953	1956	rBV2	2842	3760	0.72%	0.065%
40	14.628	1965	1973	1981	rBV	256551	388545	74.62%	6.769%
41	14.786	1996	2000	2003	rBV2	1493	2598	0.50%	0.045%
42	14.863	2008	2013	2022	rVV3	28426	59852	11.49%	1.043%
43	14.945	2025	2027	2031	rVB2	2189	2141	0.41%	0.037%
44	15.033	2039	2042	2043	rBV2	1188	1227	0.24%	0.021%
45	15.374	2097	2100	2103	rBV	823	1294	0.25%	0.023%
46	15.462	2110	2115	2118	rBV4	3201	4286	0.82%	0.075%
47	15.620	2135	2142	2149	rBV	218793	324682	62.35%	5.656%
48	15.756	2160	2165	2173	rBV	49357	73913	14.19%	1.288%
49	15.867	2180	2184	2187	rBV2	1928	1996	0.38%	0.035%
50	16.073	2217	2219	2224	rVB2	2040	2681	0.51%	0.047%
51	16.126	2224	2228	2230	rBV	1156	2063	0.40%	0.036%
52	16.261	2247	2251	2254	rVB	1145	1521	0.29%	0.026%
53	16.325	2256	2262	2264	rBV4	4615	6615	1.27%	0.115%
54	16.478	2285	2288	2290	rVB4	1605	1260	0.24%	0.022%
55	16.901	2356	2360	2362	rBV	1360	1602	0.31%	0.028%
56	16.954	2365	2369	2370	rVB	1095	1322	0.25%	0.023%
57	17.118	2393	2397	2401	rVB2	4962	6298	1.21%	0.110%
58	17.171	2403	2406	2411	rVB	3415	4627	0.89%	0.081%
59	17.212	2411	2413	2416	rBV2	1598	1754	0.34%	0.031%
60	17.301	2424	2428	2431	rBV	1651	1688	0.32%	0.029%
61	17.383	2436	2442	2447	rBV	305902	462929	88.90%	8.064%
62	17.483	2452	2459	2466	rVB	225078	342555	65.79%	5.967%
63	17.647	2484	2487	2490	rBV3	3176	4691	0.90%	0.082%
64	17.682	2491	2493	2494	rVB3	1933	1238	0.24%	0.022%
65	17.853	2520	2522	2528	rBV3	5375	6634	1.27%	0.116%
66	18.035	2549	2553	2557	rVB2	12255	14099	2.71%	0.246%
67	18.152	2572	2573	2577	rVB	1919	1589	0.31%	0.028%
68	18.188	2577	2579	2582	rBV	1481	1316	0.25%	0.023%
69	18.264	2590	2592	2597	rBV3	2573	2265	0.43%	0.039%
70	18.305	2597	2599	2600	rVV	2791	1700	0.33%	0.030%
71	18.329	2602	2603	2607	rVB	2622	2982	0.57%	0.052%
72	18.493	2629	2631	2635	rVB2	1677	2286	0.44%	0.040%
73	18.552	2635	2641	2646	rBV4	6338	9794	1.88%	0.171%
74	18.616	2649	2652	2653	rBV	2550	1986	0.38%	0.035%
75	18.634	2653	2655	2658	rBV	1348	2052	0.39%	0.036%
76	18.799	2680	2683	2684	rVB3	2402	2074	0.40%	0.036%

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 ClientSampleId :
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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

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 Title : SVOA CALIBRATION

77	18.816	2684	2686	2688	rVB	2010	1577	0.30%	0.027%
78	18.834	2688	2689	2691	rBV2	2110	1652	0.32%	0.029%
79	18.940	2702	2707	2708	rBV2	1499	1972	0.38%	0.034%
80	18.951	2708	2709	2711	rBV	2433	1702	0.33%	0.030%
81	18.992	2715	2716	2721	rBV4	1843	1631	0.31%	0.028%
82	19.028	2721	2722	2724	rBV2	2313	1866	0.36%	0.033%
83	19.110	2734	2736	2739	rBV4	2587	1809	0.35%	0.032%
84	19.174	2745	2747	2750	rBV3	6400	8087	1.55%	0.141%
85	19.304	2766	2769	2771	rBV3	2983	4064	0.78%	0.071%
86	19.439	2788	2792	2797	rVB2	17077	22940	4.41%	0.400%
87	19.521	2804	2806	2808	rBV3	2673	2331	0.45%	0.041%
88	19.768	2843	2848	2858	rVB	268139	413435	79.40%	7.202%
89	19.868	2863	2865	2870	rVB5	3920	4183	0.80%	0.073%
90	19.903	2870	2871	2873	rBV2	3653	2572	0.49%	0.045%
91	20.214	2922	2924	2925	rBV2	3587	2035	0.39%	0.035%
92	20.285	2933	2936	2941	rVB6	11704	13997	2.69%	0.244%
93	20.355	2946	2948	2953	rBV5	4751	6018	1.16%	0.105%
94	21.283	3103	3106	3108	rBV4	16013	21782	4.18%	0.379%
95	21.653	3162	3169	3176	rBV2	295754	482132	92.59%	8.399%
96	23.921	3551	3555	3566	rVB5	40700	92384	17.74%	1.609%
97	24.655	3673	3680	3690	rVB2	106264	284913	54.72%	4.963%
98	24.884	3709	3719	3729	rVB	169724	520704	100.00%	9.071%
99	25.395	3801	3806	3816	rVB8	34138	89068	17.11%	1.552%
100	26.001	3903	3909	3920	rVB4	44818	132197	25.39%	2.303%

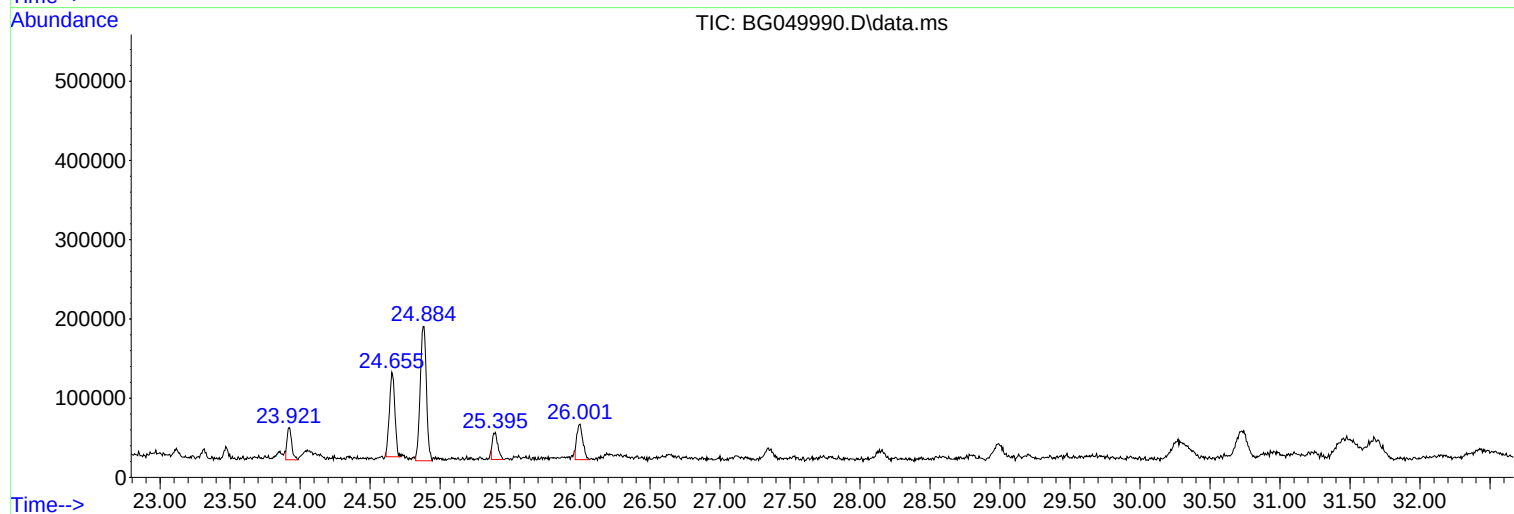
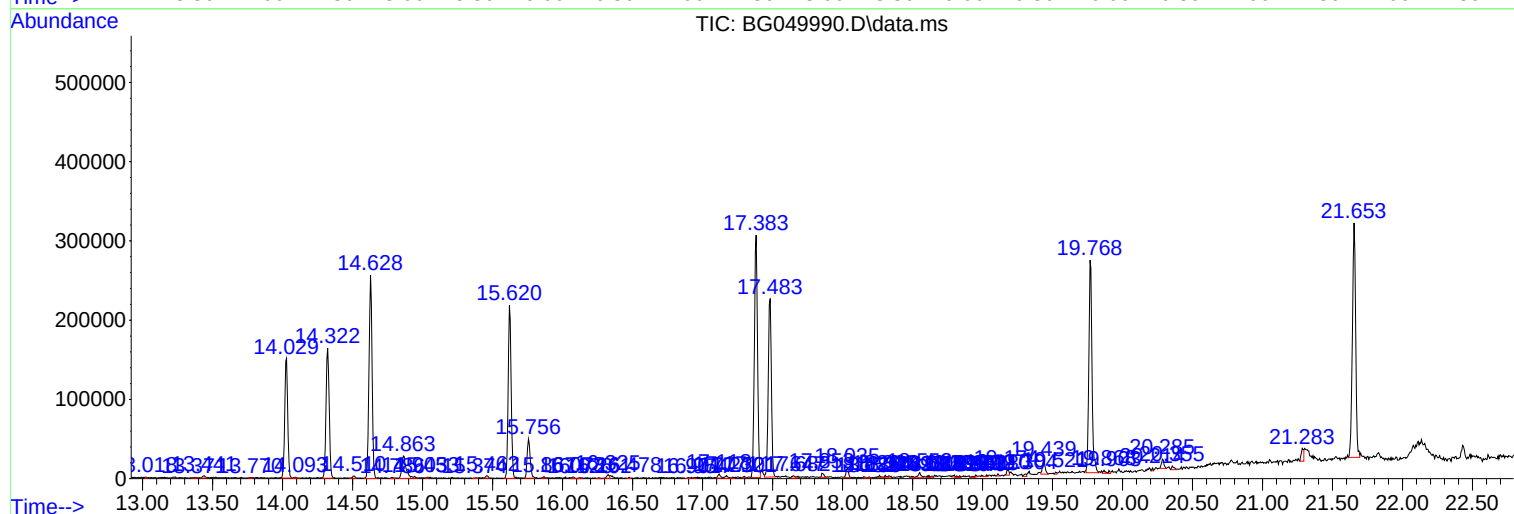
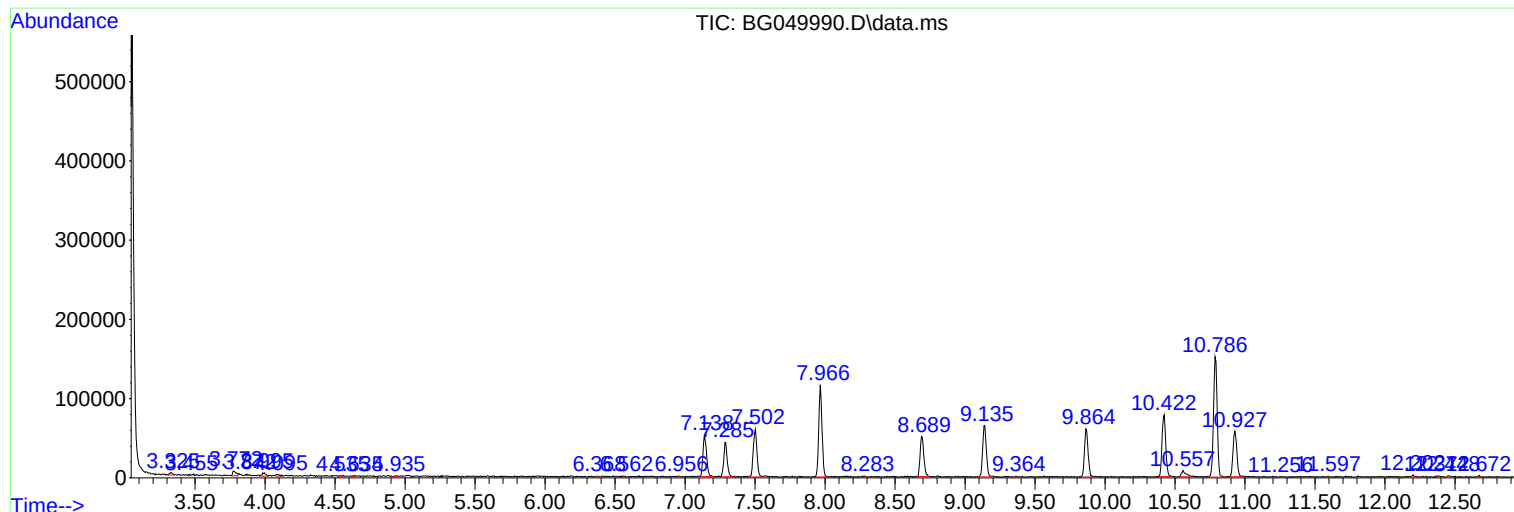
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Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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



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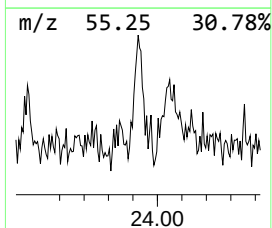
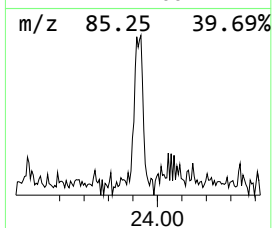
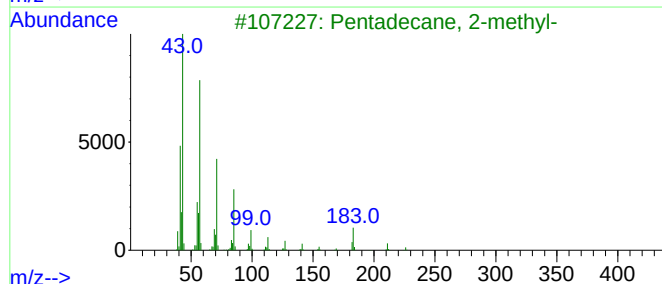
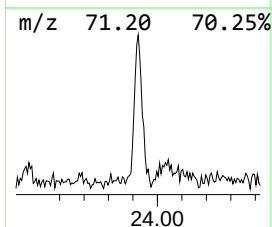
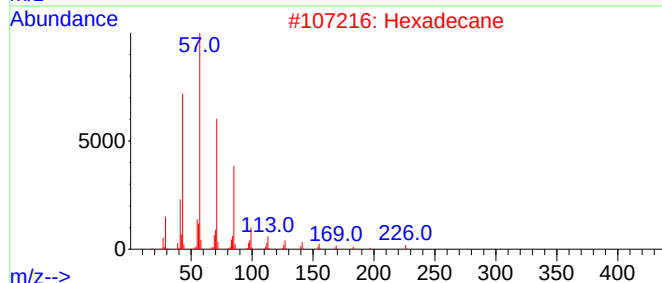
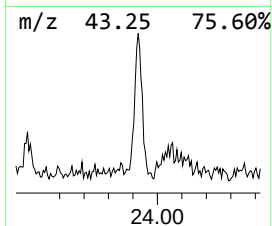
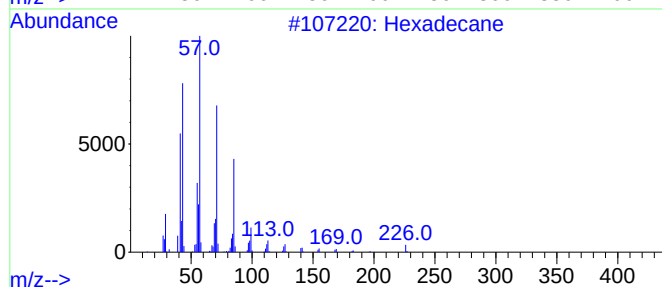
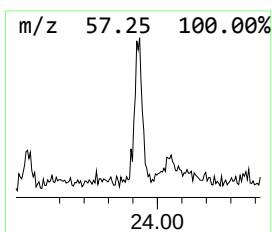
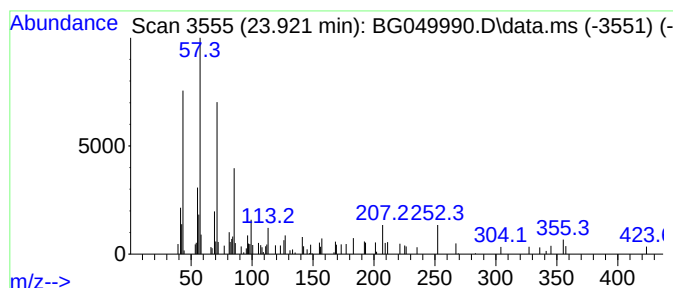
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.921	3.55 ng/ul	92384	Perylene-d12	24.884

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	78
2			Hexadecane	226	C16H34	000544-76-3	60
3			Pentadecane, 2-methyl-	226	C16H34	001560-93-6	60
4			Hexadecane	226	C16H34	000544-76-3	60
5			Hexadecane	226	C16H34	000544-76-3	60



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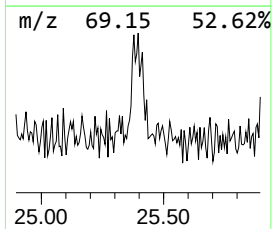
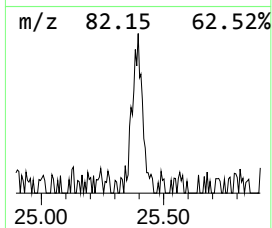
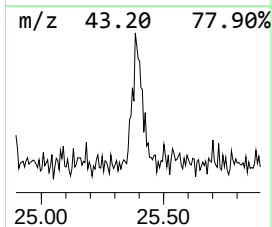
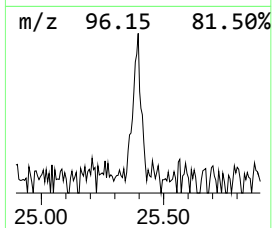
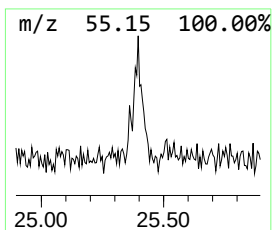
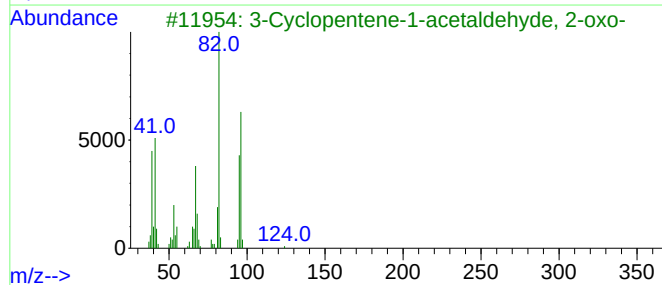
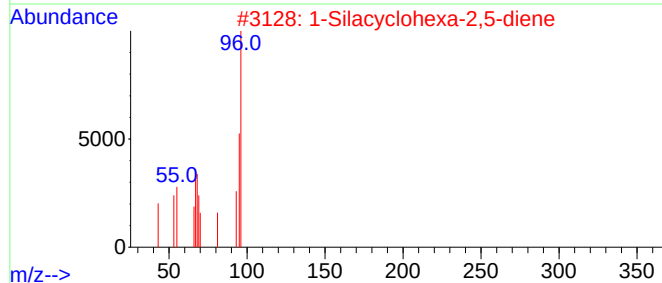
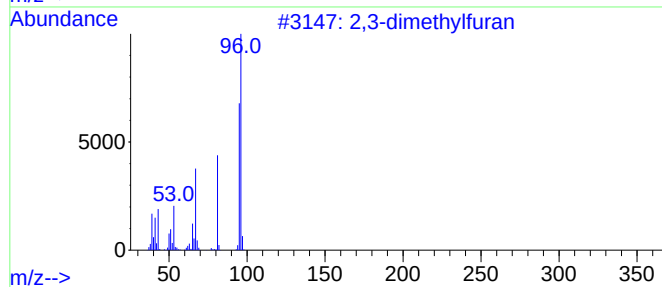
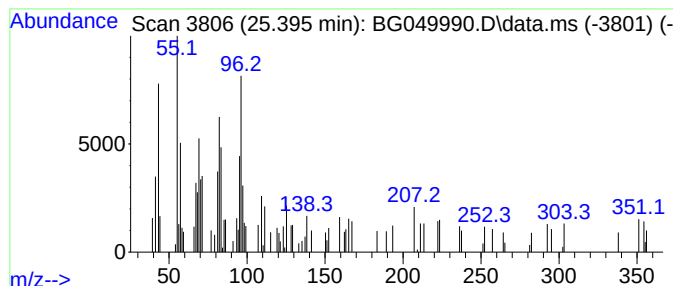
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.395	3.42 ng/ul	89068	Perylene-d12	24.884

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-dimethylfuran			96	C6H8O	1000458-49-9	49
2	1-Silacyclohexa-2,5-diene			96	C5H8Si	081200-77-3	49
3	3-Cyclopentene-1-acetaldehyde, 2...			124	C7H8O2	051905-39-6	47
4	4-[(3,5-Dimethyl-pyrazol-1-yl)met...			236	C9H12N6O2	1000274-68-8	47
5	3-Dimethylaminoacrylonitrile			96	C5H8N2	002407-68-3	47



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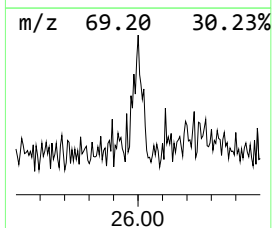
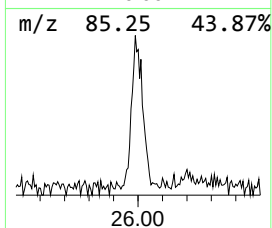
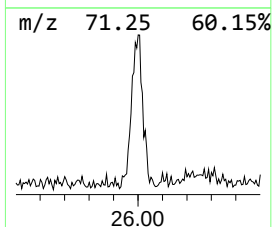
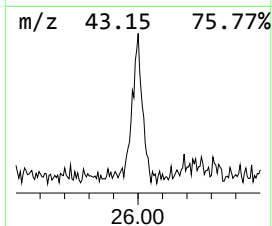
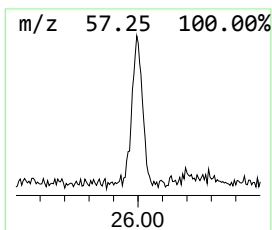
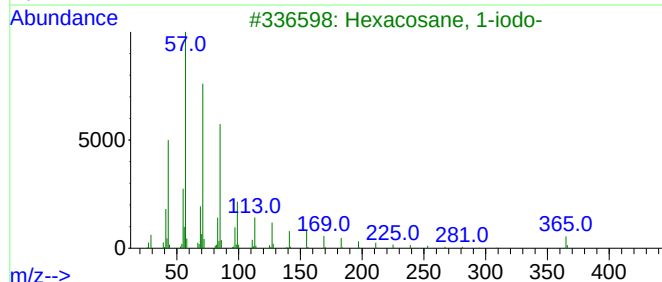
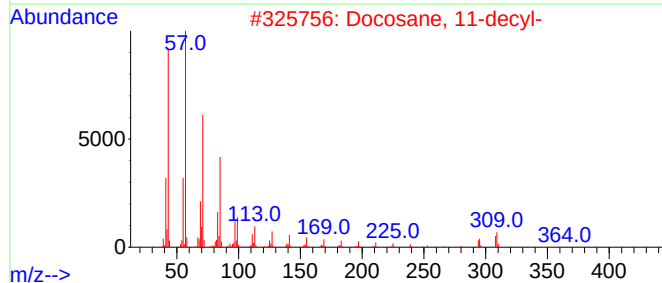
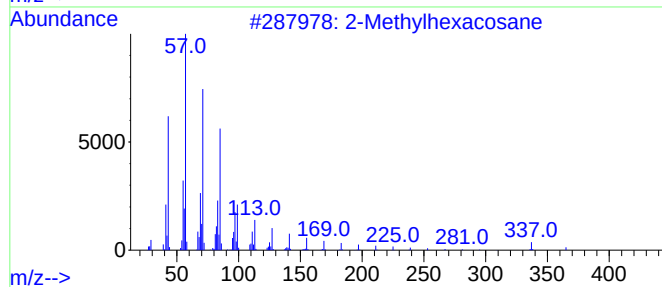
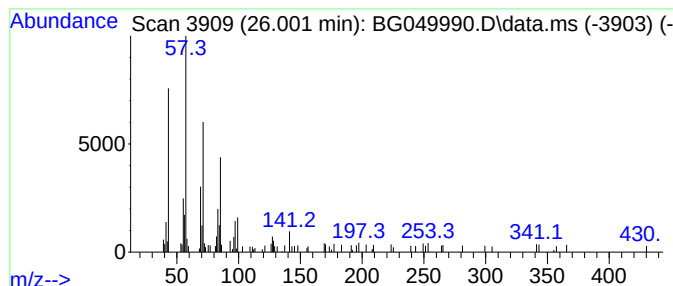
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.000	5.08 ng/ul	132197	Perylene-d12	24.884

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylhexacosane	380	C27H56	001561-02-0	72
2			Docosane, 11-decyl-	451	C32H66	055401-55-3	72
3			Hexacosane, 1-iodo-	492	C26H53I	1000406-32-1	72
4			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	72
5			2-Bromotetradecane	276	C14H29Br	074036-95-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082621\
Data File : BG049990.D
Acq On : 27 Aug 2021 1:04
Operator : CG/JU
Sample : M3458-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AR4

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	23.921	3.5	ng/u1	92384	6	24.884	520704	20.0
unknown-01	25.395	3.4	ng/u1	89068	6	24.884	520704	20.0
(DEL) Alkane: S...	26.000	5.1	ng/u1	132197	6	24.884	520704	20.0