

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121724\
 Data File : BG063707.D
 Acq On : 17 Dec 2024 21:10
 Operator : RC/JU
 Sample : PB165588BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK588

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-BG121124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG063707.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.264	26	30	33	rBV3	41004	58637	0.92%	0.091%
2	3.405	51	54	55	rBV3	6182	7615	0.12%	0.012%
3	3.605	86	88	90	rBV3	10536	9827	0.15%	0.015%
4	3.669	94	99	110	rBV	583256	965450	15.22%	1.492%
5	4.010	151	157	162	rBV5	13885	22968	0.36%	0.035%
6	4.110	172	174	177	rVB3	8333	8180	0.13%	0.013%
7	4.774	285	287	290	rVB3	8303	7593	0.12%	0.012%
8	4.809	290	293	294	rBV2	8103	7919	0.12%	0.012%
9	4.933	311	314	316	rVB4	7958	8612	0.14%	0.013%
10	5.009	325	327	331	rBV4	8527	8891	0.14%	0.014%
11	5.203	356	360	363	rVB2	8597	8365	0.13%	0.013%
12	5.444	398	401	402	rBV2	7088	8147	0.13%	0.013%
13	6.143	518	520	522	rBV3	6958	7059	0.11%	0.011%
14	6.343	552	554	560	rVB4	5793	10158	0.16%	0.016%
15	6.813	631	634	639	rVB4	7479	9582	0.15%	0.015%
16	6.989	657	664	672	rVV	801292	1387957	21.89%	2.145%
17	7.136	682	689	696	rBV	637870	1024291	16.15%	1.583%
18	7.230	703	705	707	rBV	8525	8624	0.14%	0.013%
19	7.342	715	724	733	rBV	753737	1277134	20.14%	1.974%
20	7.553	756	760	764	rBV4	7556	14461	0.23%	0.022%
21	7.723	787	789	793	rVB3	6722	7403	0.12%	0.011%
22	7.806	796	803	811	rVV	631694	1052618	16.60%	1.627%
23	8.029	838	841	844	rBV2	7725	9887	0.16%	0.015%
24	8.282	883	884	888	rBV	7801	9456	0.15%	0.015%
25	8.464	912	915	918	rBV2	5935	9896	0.16%	0.015%
26	8.523	918	925	939	rVV	987154	1728267	27.25%	2.671%
27	8.957	990	999	1008	rBV	763816	1336535	21.07%	2.066%
28	9.680	1114	1122	1130	rBV2	643799	1141602	18.00%	1.764%
29	9.762	1135	1136	1141	rVB2	5198	7774	0.12%	0.012%
30	9.980	1171	1173	1178	rVB5	4800	9117	0.14%	0.014%
31	10.226	1207	1215	1225	rBV	991779	1758395	27.73%	2.717%
32	10.320	1229	1231	1236	rVB5	6324	8056	0.13%	0.012%
33	10.450	1251	1253	1258	rBV4	6794	11369	0.18%	0.018%
34	10.591	1270	1277	1287	rBV	876863	1583210	24.96%	2.447%
35	10.732	1292	1301	1315	rBV	919058	1730976	27.29%	2.675%
36	11.249	1386	1389	1392	rBV4	6563	10182	0.16%	0.016%

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Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

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Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
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37	12.148	1540	1542	1545	rBV3	6109	7351	0.12%	0.011%
38	12.189	1545	1549	1556	rVB6	19004	36150	0.57%	0.056%
39	12.389	1579	1583	1587	rBV6	7059	12353	0.19%	0.019%
40	12.735	1640	1642	1646	rVB3	7746	7866	0.12%	0.012%

41	13.423	1753	1759	1761	rBV6	11723	21018	0.33%	0.032%
42	13.769	1813	1818	1819	rVV2	8692	11912	0.19%	0.018%
43	13.852	1825	1832	1841	rVB	1999819	2908713	45.87%	4.495%
44	13.987	1852	1855	1858	rVV3	6838	7929	0.13%	0.012%
45	14.063	1866	1868	1873	rVB4	5507	7307	0.12%	0.011%

46	14.134	1873	1880	1892	rBV	2145701	3407670	53.73%	5.266%
47	14.445	1926	1933	1941	rVB	1701843	2564942	40.44%	3.964%
48	14.557	1949	1952	1954	rBV2	9321	8352	0.13%	0.013%
49	14.674	1966	1972	1989	rBV	644576	1354330	21.36%	2.093%
50	14.997	2023	2027	2028	rVB3	8467	9731	0.15%	0.015%

51	15.179	2055	2058	2061	rVB5	5436	7633	0.12%	0.012%
52	15.438	2094	2102	2117	rVB	2996828	4668675	73.62%	7.215%
53	15.573	2117	2125	2136	rBV2	686189	1100741	17.36%	1.701%
54	15.679	2140	2143	2146	rVB4	17285	22816	0.36%	0.035%
55	15.808	2162	2165	2166	rBV2	9266	7702	0.12%	0.012%

56	15.949	2188	2189	2192	rBV3	10990	8624	0.14%	0.013%
57	16.219	2231	2235	2242	rBV9	14022	21032	0.33%	0.033%
58	16.507	2282	2284	2288	rVV5	6191	7032	0.11%	0.011%
59	16.584	2295	2297	2299	rVV3	8773	7555	0.12%	0.012%
60	16.866	2343	2345	2346	rBV2	9178	7044	0.11%	0.011%

61	16.983	2361	2365	2371	rVB4	14027	28646	0.45%	0.044%
62	17.112	2386	2387	2390	rBV3	7946	7470	0.12%	0.012%
63	17.195	2394	2401	2410	rVV2	2430508	3602988	56.81%	5.568%
64	17.295	2410	2418	2429	rVV2	3728919	5601910	88.33%	8.657%
65	17.377	2429	2432	2435	rVV5	10554	17162	0.27%	0.027%

66	17.424	2437	2440	2443	rVV4	5534	7675	0.12%	0.012%
67	17.483	2447	2450	2452	rBV3	8633	9092	0.14%	0.014%
68	17.571	2463	2465	2467	rBV3	9972	10205	0.16%	0.016%
69	17.600	2469	2470	2473	rVB2	11829	10376	0.16%	0.016%
70	17.865	2512	2515	2518	rBV4	16091	19172	0.30%	0.030%

71	17.953	2528	2530	2533	rVB4	8932	8779	0.14%	0.014%
72	18.011	2536	2540	2542	rVB4	9902	11706	0.18%	0.018%
73	18.288	2584	2587	2588	rBV3	8844	8636	0.14%	0.013%
74	18.340	2593	2596	2599	rBV5	6853	9445	0.15%	0.015%
75	18.387	2602	2604	2607	rVV4	7115	10946	0.17%	0.017%

76	18.446	2610	2614	2615	rBV3	9117	9087	0.14%	0.014%
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77	18.523	2623	2627	2631	rBV2	13543	21714	0.34%	0.034%
78	18.593	2635	2639	2641	rBV4	12360	12600	0.20%	0.019%
79	18.705	2655	2658	2661	rVB5	5652	8603	0.14%	0.013%
80	18.752	2663	2666	2669	rBV4	4850	7285	0.11%	0.011%
81	19.151	2730	2734	2743	rBV6	54911	92366	1.46%	0.143%
82	19.228	2743	2747	2753	rVV2	50279	87387	1.38%	0.135%
83	19.281	2753	2756	2762	rVB4	81365	98411	1.55%	0.152%
84	19.516	2792	2796	2802	rVV	164347	194361	3.06%	0.300%
85	19.592	2802	2809	2820	rVV	4404894	6341805	100.00%	9.801%
86	19.715	2829	2830	2832	rBV2	9392	8051	0.13%	0.012%
87	19.997	2876	2878	2880	rBV3	11477	13714	0.22%	0.021%
88	20.362	2936	2940	2943	rVB4	57326	68086	1.07%	0.105%
89	20.561	2970	2974	2979	rVB2	143414	153840	2.43%	0.238%
90	21.443	3118	3124	3130	rBV	2368775	3713411	58.55%	5.739%
91	21.619	3152	3154	3160	rVB5	55266	66033	1.04%	0.102%
92	22.195	3248	3252	3258	rVB4	78070	118279	1.87%	0.183%
93	22.541	3306	3311	3316	rVB	147728	238834	3.77%	0.369%
94	22.829	3356	3360	3368	rVB2	159704	266602	4.20%	0.412%
95	23.575	3481	3487	3494	rVB2	183130	377210	5.95%	0.583%
96	24.251	3592	3602	3616	rBV2	2358467	5904287	93.10%	9.125%
97	24.457	3627	3637	3652	rVB	1570104	4330682	68.29%	6.693%
98	25.467	3803	3809	3824	rVB3	219013	623930	9.84%	0.964%
99	26.713	4014	4021	4034	rVB4	196903	611634	9.64%	0.945%
100	28.194	4267	4273	4285	rVB6	143499	473253	7.46%	0.731%

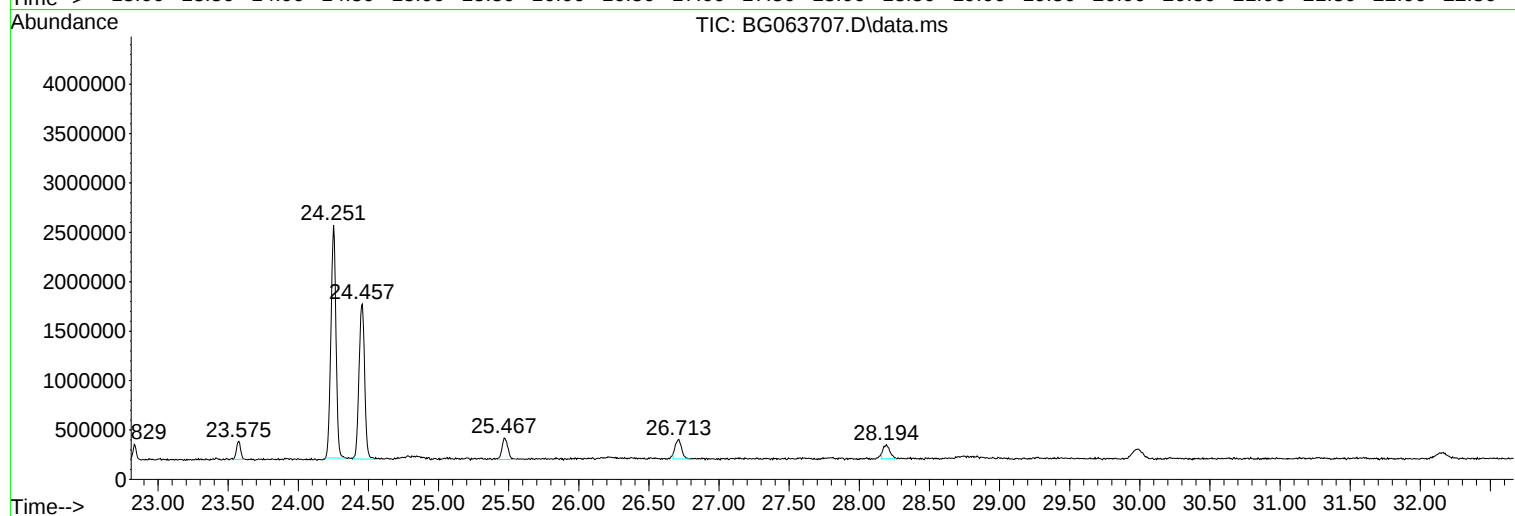
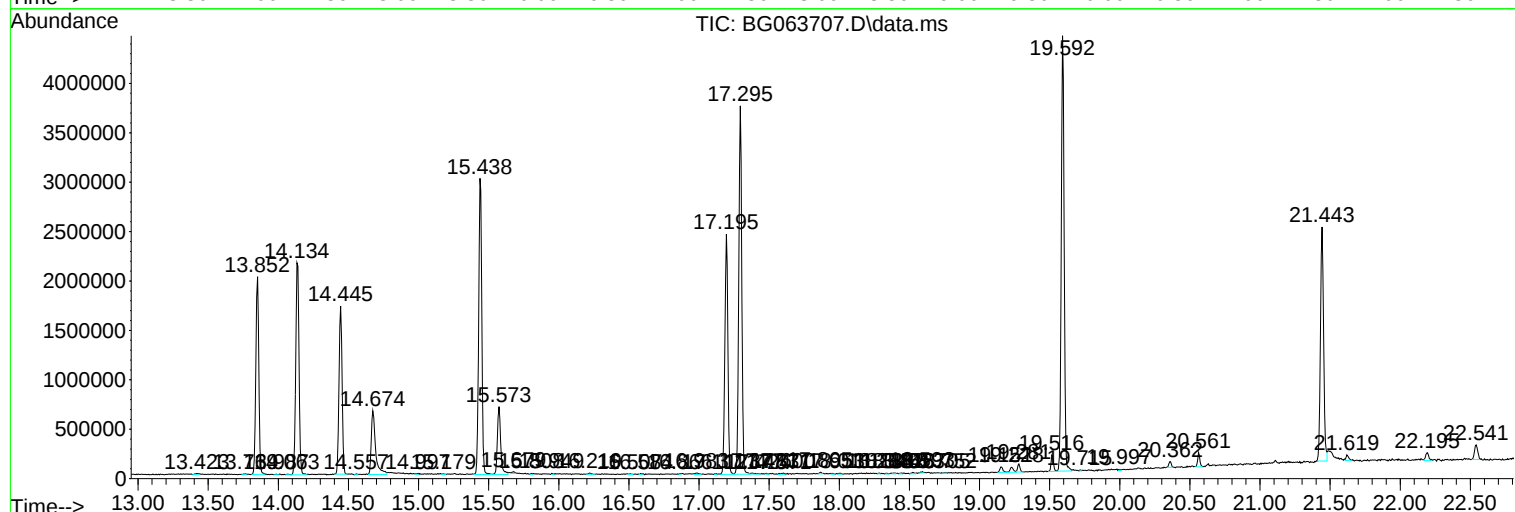
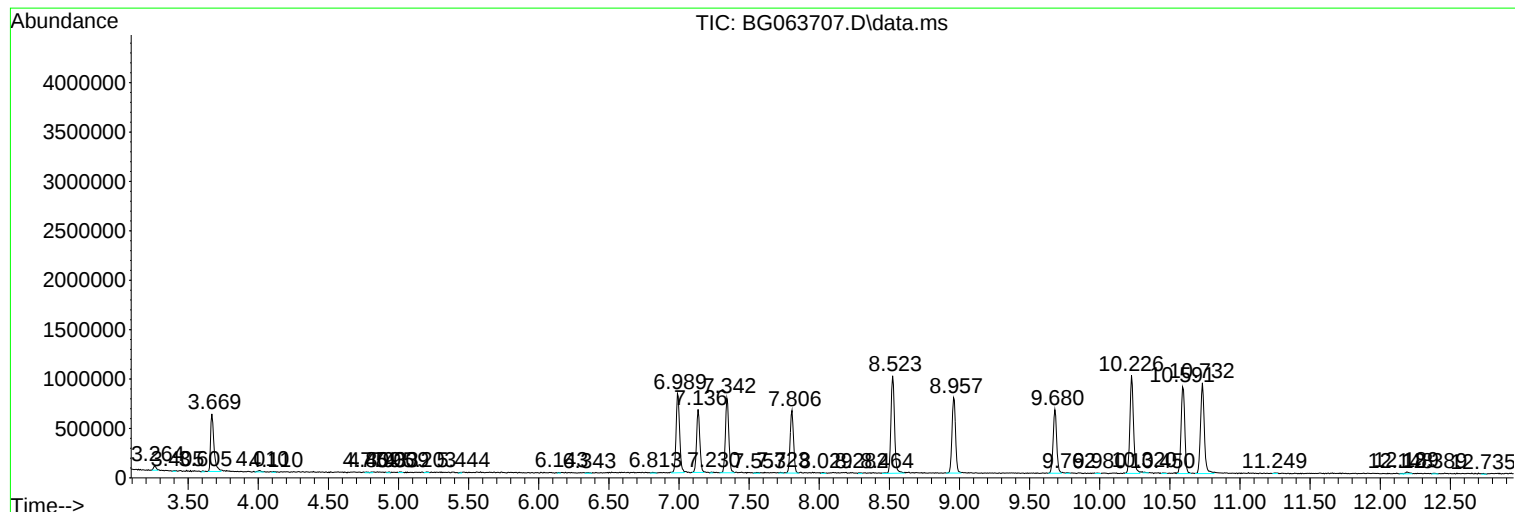
Sum of corrected areas: 64706364

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ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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



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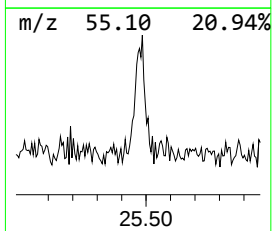
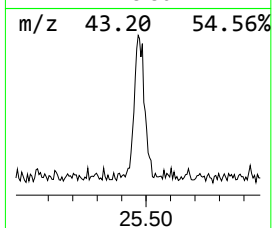
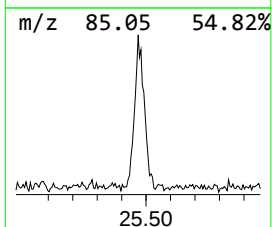
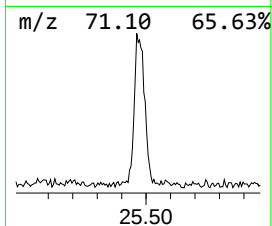
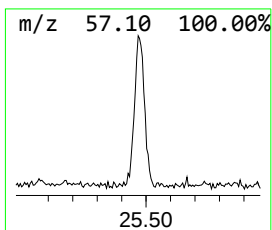
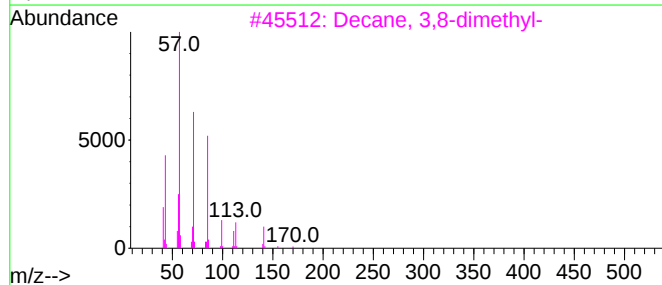
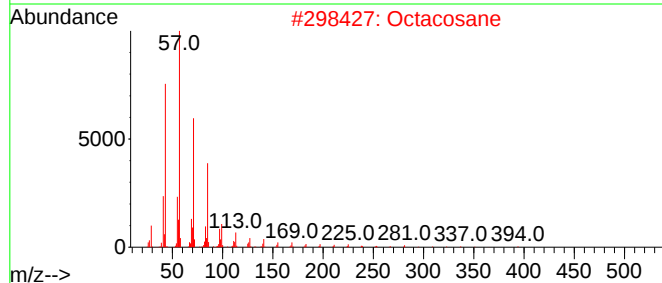
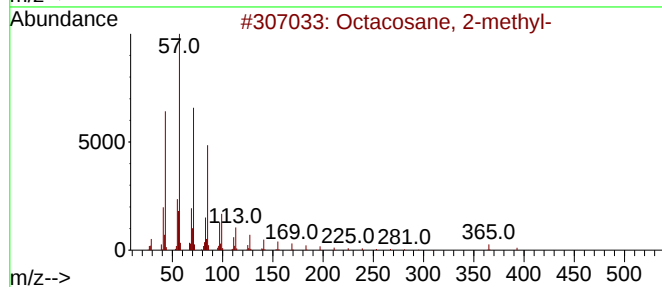
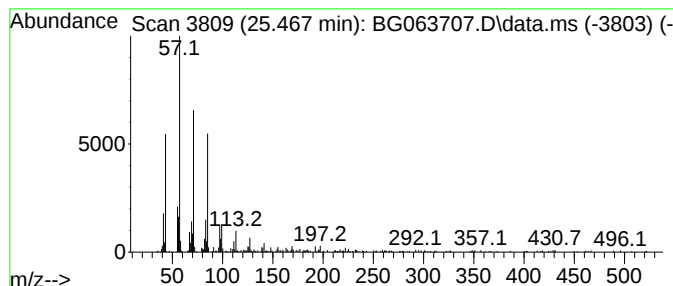
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.467	2.88 ng/ul	623930	Perylene-d12	24.457

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane, 2-methyl-	408	C29H60	001560-98-1	87
2		Octacosane	394	C28H58	000630-02-4	87
3		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	81
4		Octadecane	254	C18H38	000593-45-3	72
5		Heptadecane	240	C17H36	000629-78-7	70



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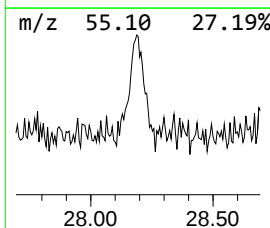
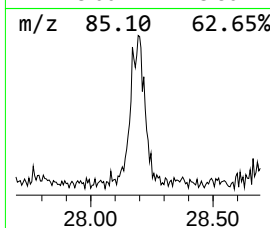
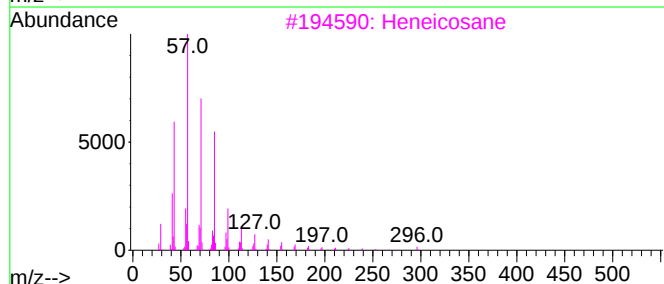
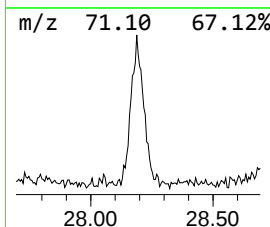
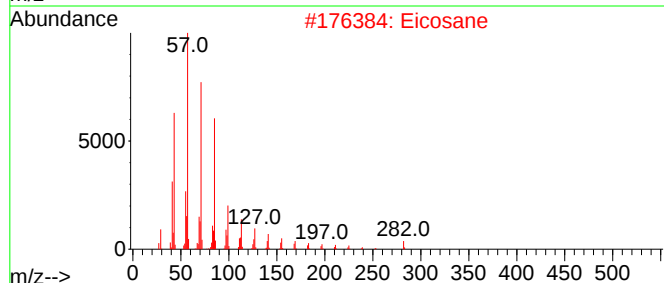
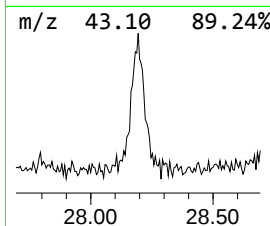
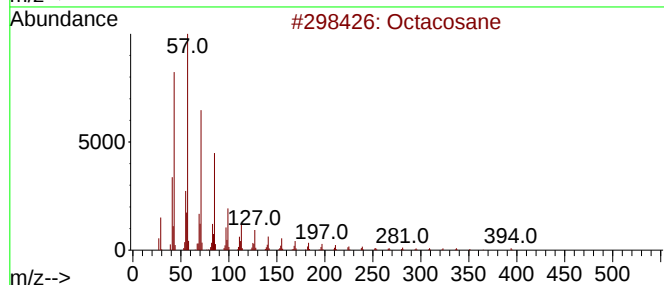
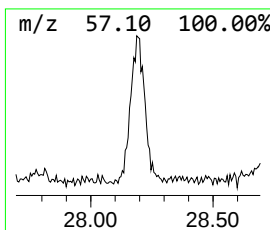
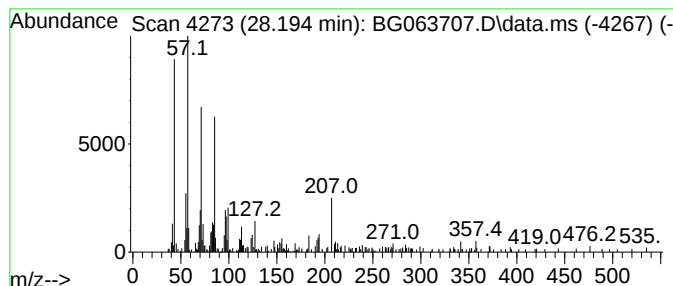
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.194	2.19 ng/ul	473253	Perylene-d12	24.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	98
2			Eicosane	282	C20H42	000112-95-8	58
3			Heneicosane	296	C21H44	000629-94-7	58
4			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	53
5			Docosane, 10-ethyl-10-propyl-	380	C27H56	055282-31-0	52



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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	
(DEL) Alkane: S...	25.467	2.9	ng/u1	623930	6	24.457	4330680	20.0	
(DEL) Alkane: S...	28.194	2.2	ng/u1	473253	6	24.457	4330680	20.0	