

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061720\
 Data File : BM026451.D
 Acq On : 18 Jun 2020 06:56
 Operator : JU/CG
 Sample : L3006-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ETXC9

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.122	38	40	43	rVB4	2742	2225	0.14%	0.025%
2	3.210	52	55	60	rVB	31248	36460	2.27%	0.414%
3	3.581	114	118	122	rVV5	7083	7779	0.48%	0.088%
4	3.669	128	133	140	rVB	43252	53375	3.32%	0.606%
5	3.775	148	151	155	rBV4	1410	1693	0.11%	0.019%
6	3.846	160	163	164	rBV2	2348	2352	0.15%	0.027%
7	4.104	203	207	214	rVB	6079	9295	0.58%	0.105%
8	4.193	219	222	225	rBV3	2577	3433	0.21%	0.039%
9	4.269	230	235	236	rBV5	1971	2594	0.16%	0.029%
10	4.299	237	240	244	rVB4	5271	6269	0.39%	0.071%
11	4.493	269	273	276	rBV5	2640	3655	0.23%	0.041%
12	4.893	339	341	344	rBV2	3009	3438	0.21%	0.039%
13	4.934	347	348	352	rVB3	1867	1757	0.11%	0.020%
14	5.446	432	435	438	rBV5	2126	3331	0.21%	0.038%
15	6.575	623	627	630	rBV3	1942	2109	0.13%	0.024%
16	6.734	652	654	659	rBV4	1468	2124	0.13%	0.024%
17	7.040	702	706	710	rBV4	1452	2731	0.17%	0.031%
18	7.387	758	765	778	rBV	491176	758248	47.14%	8.602%
19	9.545	1127	1132	1133	rBV4	1336	1705	0.11%	0.019%
20	9.757	1162	1168	1170	rBV3	954	1676	0.10%	0.019%
21	9.851	1182	1184	1188	rVB3	2012	2010	0.12%	0.023%
22	10.145	1227	1234	1250	rBV	590269	987336	61.38%	11.201%
23	10.251	1250	1252	1256	rVV4	2235	3113	0.19%	0.035%
24	10.298	1258	1260	1264	rVB4	1947	1864	0.12%	0.021%
25	10.410	1273	1279	1282	rVB6	3482	5942	0.37%	0.067%
26	10.557	1300	1304	1305	rBV2	1865	1655	0.10%	0.019%
27	10.622	1310	1315	1319	rVV3	3725	6303	0.39%	0.072%
28	10.822	1348	1349	1357	rVB3	2739	3684	0.23%	0.042%
29	10.904	1357	1363	1367	rBV3	2205	3860	0.24%	0.044%
30	11.210	1411	1415	1421	rVB5	1546	2328	0.14%	0.026%
31	12.898	1698	1702	1703	rBV5	1999	2711	0.17%	0.031%
32	13.257	1760	1763	1768	rBV4	952	1778	0.11%	0.020%
33	13.322	1768	1774	1775	rBV3	1162	1856	0.12%	0.021%
34	13.563	1810	1815	1821	rBV5	2752	5354	0.33%	0.061%

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35	13.992	1884	1888	1891	rBV3	3247	5342	0.33%	0.061%
36	14.045	1891	1897	1912	rVV2	942146	1341866	83.42%	15.223%
37	14.445	1960	1965	1967	rVB4	1151	1885	0.12%	0.021%
38	14.498	1970	1974	1977	rVV3	1386	1863	0.12%	0.021%
39	14.551	1980	1983	1987	rVB3	1095	1861	0.12%	0.021%
40	14.604	1990	1992	1997	rBV5	2013	2612	0.16%	0.030%
41	14.951	2047	2051	2054	rBV3	4689	6341	0.39%	0.072%
42	15.245	2097	2101	2103	rVB3	1466	1925	0.12%	0.022%
43	15.357	2112	2120	2127	rBV3	6785	12954	0.81%	0.147%
44	15.663	2168	2172	2174	rBV3	1332	1626	0.10%	0.018%
45	15.739	2181	2185	2186	rBV4	1994	2533	0.16%	0.029%
46	15.833	2193	2201	2208	rBV2	14086	28721	1.79%	0.326%
47	16.063	2238	2240	2241	rBV2	2071	1857	0.12%	0.021%
48	16.151	2253	2255	2257	rBV2	1651	1833	0.11%	0.021%
49	16.174	2257	2259	2262	rVB4	2381	2869	0.18%	0.033%
50	16.215	2263	2266	2269	rBV3	2854	2987	0.19%	0.034%
51	16.404	2296	2298	2299	rBV2	2619	1910	0.12%	0.022%
52	16.439	2302	2304	2307	rVB4	2128	1697	0.11%	0.019%
53	16.468	2307	2309	2312	rBV3	2981	3317	0.21%	0.038%
54	16.604	2327	2332	2336	rVV7	6456	11757	0.73%	0.133%
55	16.657	2336	2341	2345	rVB	16736	24104	1.50%	0.273%
56	16.804	2360	2366	2372	rBV	1127728	1608565	100.00%	18.248%
57	17.257	2437	2443	2447	rBV7	7573	13525	0.84%	0.153%
58	17.339	2455	2457	2461	rVB4	5375	7249	0.45%	0.082%
59	17.421	2469	2471	2475	rVB5	11244	13231	0.82%	0.150%
60	17.715	2519	2521	2522	rBV2	4704	4355	0.27%	0.049%
61	17.886	2545	2550	2554	rBV2	33666	45174	2.81%	0.512%
62	17.945	2556	2560	2563	rVB4	17771	22329	1.39%	0.253%
63	17.980	2564	2566	2570	rVB5	9174	10868	0.68%	0.123%
64	18.027	2572	2574	2578	rVB3	5702	6348	0.39%	0.072%
65	18.168	2595	2598	2606	rBV7	16710	35176	2.19%	0.399%
66	18.286	2614	2618	2620	rBV5	8347	10807	0.67%	0.123%
67	18.309	2620	2622	2624	rVV3	7503	7388	0.46%	0.084%
68	18.345	2625	2628	2632	rVB3	18089	23277	1.45%	0.264%
69	18.492	2651	2653	2659	rBV7	4691	6650	0.41%	0.075%
70	18.609	2669	2673	2676	rBV6	6237	10360	0.64%	0.118%
71	18.662	2679	2682	2687	rVV4	22038	36238	2.25%	0.411%

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72	18.715	2687	2691	2694	rVV	37287	51710	3.21%	0.587%
73	18.756	2694	2698	2703	rVB2	49926	71696	4.46%	0.813%
74	18.827	2708	2710	2711	rBV2	5006	3591	0.22%	0.041%
75	18.874	2713	2718	2723	rVV	75339	101035	6.28%	1.146%
76	18.968	2730	2734	2740	rVB6	19214	36109	2.24%	0.410%
77	19.033	2741	2745	2750	rVB7	21976	30202	1.88%	0.343%
78	19.239	2777	2780	2783	rVB2	25224	25006	1.55%	0.284%
79	19.292	2787	2789	2793	rVB5	9591	8836	0.55%	0.100%
80	19.374	2799	2803	2806	rBV6	17698	23266	1.45%	0.264%
81	19.427	2809	2812	2815	rVV5	10096	14039	0.87%	0.159%
82	19.480	2817	2821	2825	rVV4	24463	32223	2.00%	0.366%
83	19.745	2864	2866	2870	rVB4	16047	19050	1.18%	0.216%
84	19.803	2872	2876	2881	rBV4	32603	43576	2.71%	0.494%
85	20.103	2925	2927	2931	rBV5	16364	24187	1.50%	0.274%
86	20.768	3038	3040	3042	rBV2	21674	17225	1.07%	0.195%
87	21.009	3076	3081	3086	rBV	1075302	1467293	91.22%	16.646%
88	22.521	3334	3338	3342	rVB	137442	174733	10.86%	1.982%
89	23.103	3431	3437	3445	rVB	672528	1175363	73.07%	13.334%
90	23.621	3521	3525	3531	rVB3	150194	236240	14.69%	2.680%

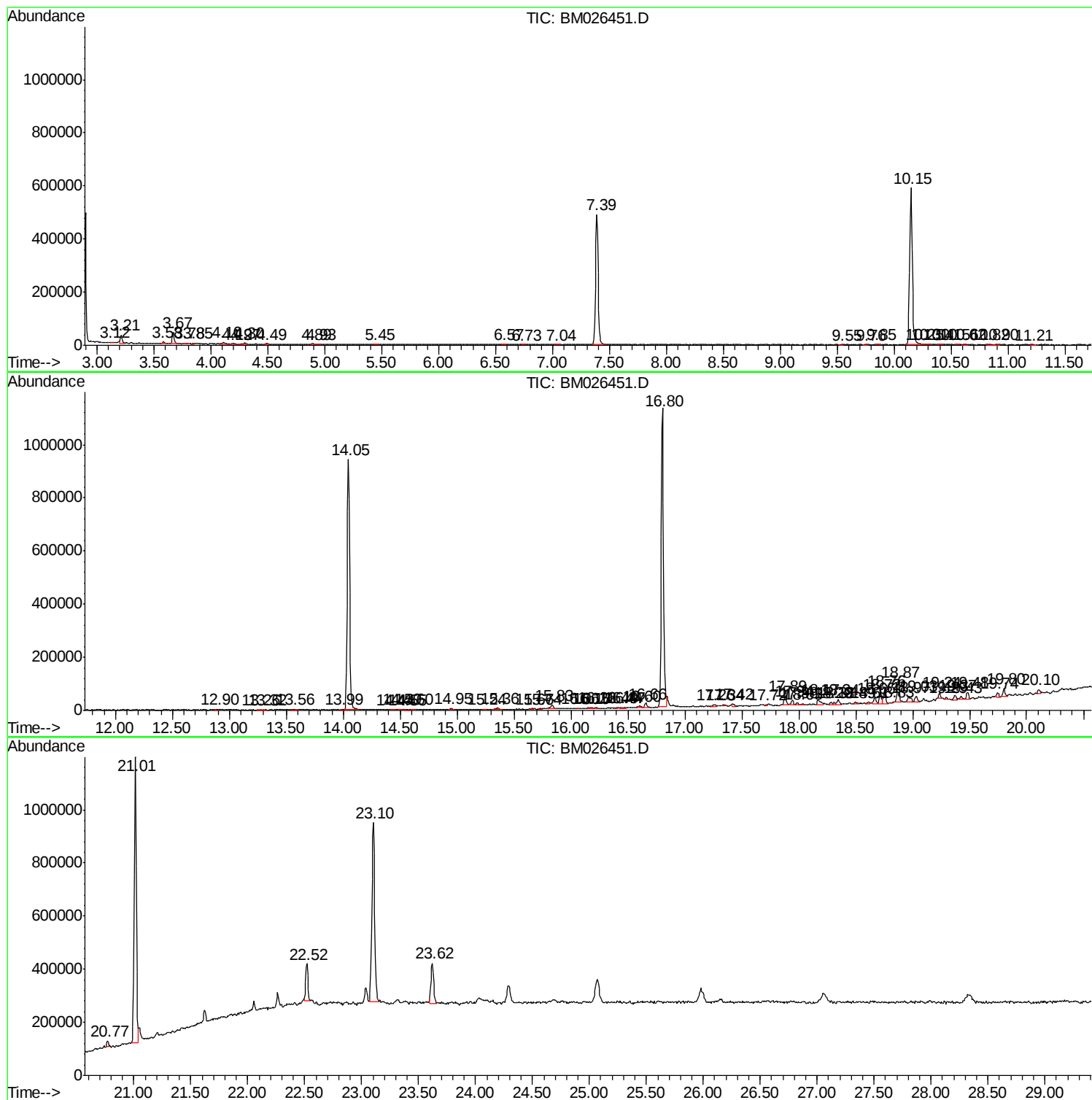
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Instrument :
BNA_M
ClientSampled :
ETXC9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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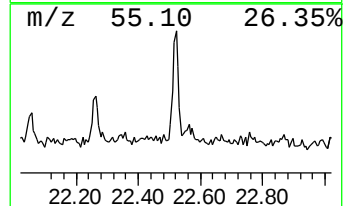
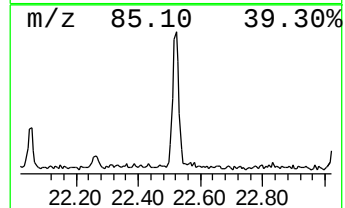
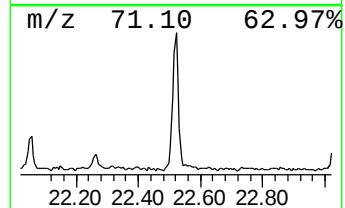
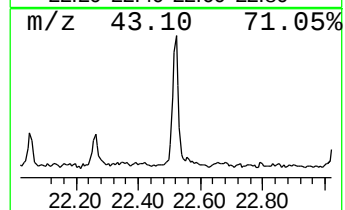
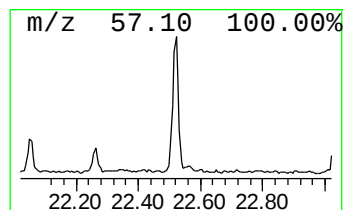
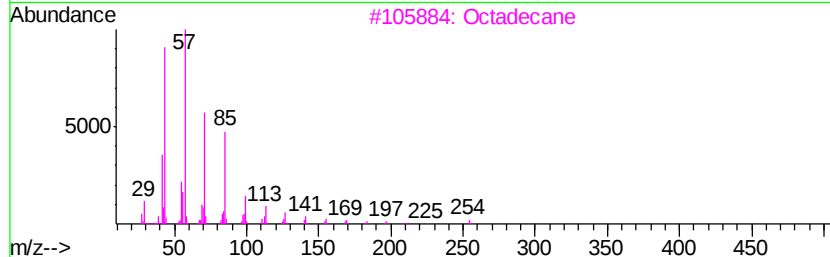
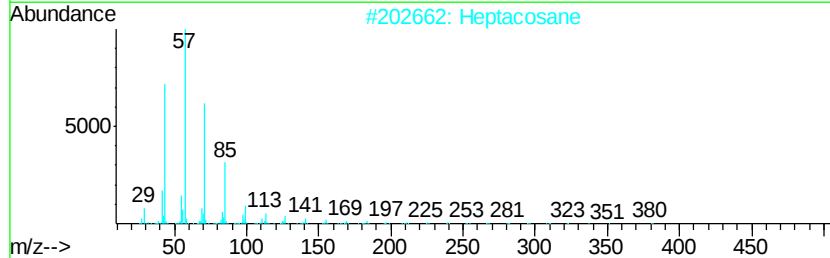
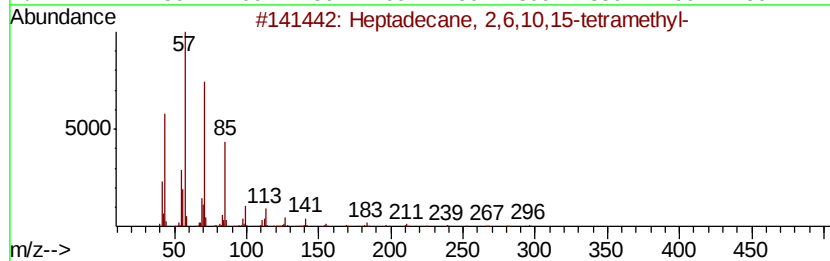
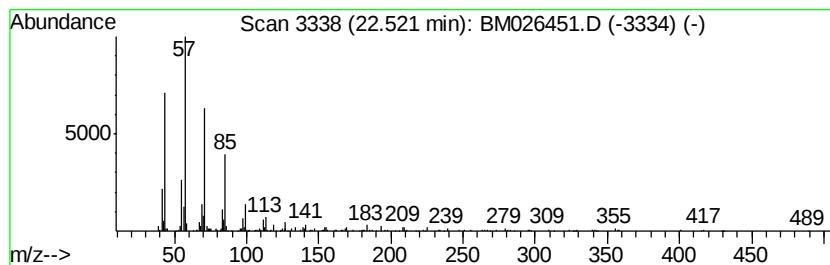
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
22.52	2.97 ng/ul	174733	Perylene-d12	23.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
2		Heptacosane	380	C27H56	000593-49-7	87
3		Octadecane	254	C18H38	000593-45-3	83
4		Pentadecane	212	C15H32	000629-62-9	83
5		Eicosane	282	C20H42	000112-95-8	83



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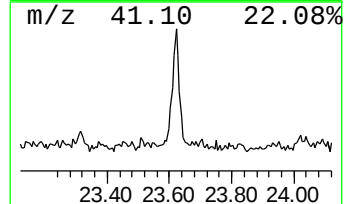
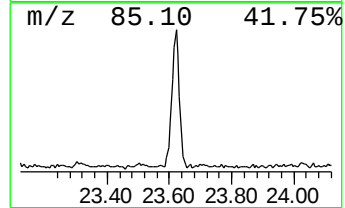
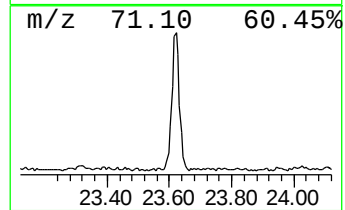
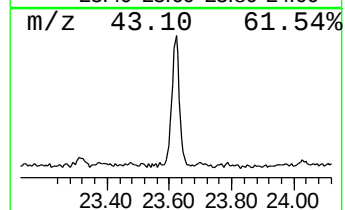
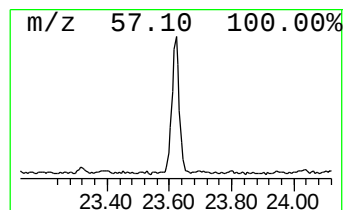
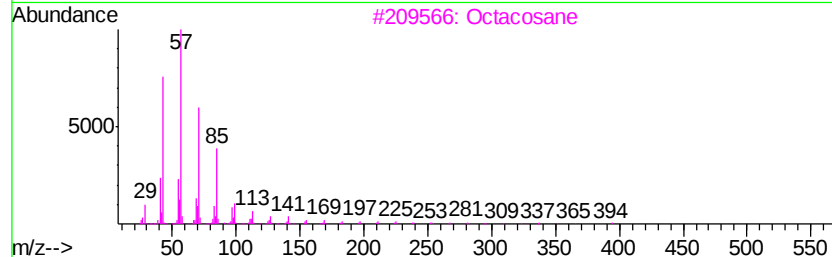
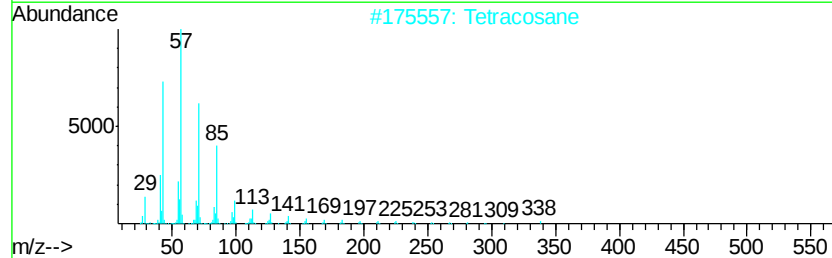
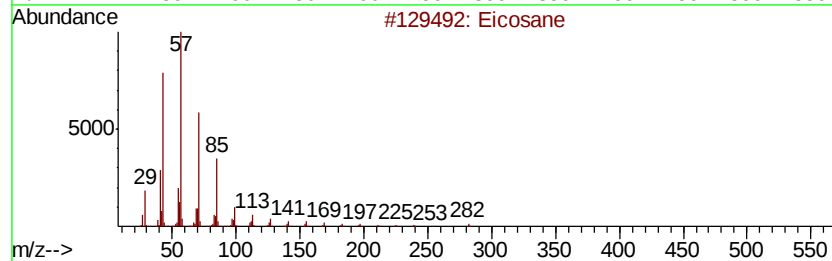
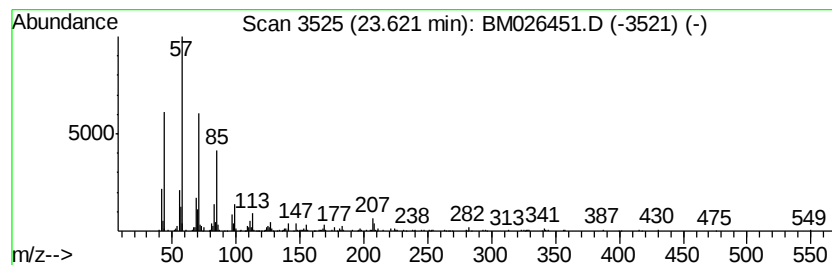
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.62	4.02 ng/ul	236240	Perylene-d12	23.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	94
2			Tetracosane	338	C24H50	000646-31-1	87
3			Octacosane	394	C28H58	000630-02-4	87
4			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	87
5			Heptacosane	380	C27H56	000593-49-7	87



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					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	22.52	3.0	ng/ul	174733	6	23.10	1175360	20.0
(DEL) Alkane: Str...	23.62	4.0	ng/ul	236240	6	23.10	1175360	20.0