

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111116\
 Data File : BM007836.D
 Acq On : 11 Nov 2016 21:20
 Operator : UM/SJ
 Sample : H5610-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD4L8

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.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	2.634	5	8	22	rVB3	50151	113891	2.87%	0.289%
2	4.899	389	393	401	rBV	72822	111841	2.82%	0.283%
3	6.916	730	736	749	rBV2	349066	680422	17.13%	1.724%
4	7.075	757	763	775	rBV	282502	473691	11.93%	1.200%
5	7.275	791	797	808	rBV	382727	640373	16.12%	1.623%
6	7.739	866	876	885	rBV	786949	1316517	33.15%	3.336%
7	8.445	990	996	1010	rVV	385704	656986	16.54%	1.665%
8	8.892	1066	1072	1084	rBV	329674	606763	15.28%	1.538%
9	9.610	1188	1194	1208	rBV	252406	463238	11.66%	1.174%
10	10.151	1279	1286	1303	rBV	349811	723075	18.21%	1.832%
11	10.516	1341	1348	1356	rBV	1022397	1704758	42.93%	4.320%
12	10.669	1367	1374	1388	rBV2	211006	475541	11.97%	1.205%
13	13.786	1898	1904	1908	rBV	772782	1120334	28.21%	2.839%
14	13.833	1908	1912	1924	rVB	854501	1203074	30.29%	3.049%
15	14.063	1942	1951	1965	rBV	859095	1299497	32.72%	3.293%
16	14.374	1997	2004	2010	rBV	1411580	2156122	54.29%	5.464%
17	14.439	2010	2015	2022	rVB	39565	63049	1.59%	0.160%
18	14.604	2037	2043	2056	rBV	129275	338778	8.53%	0.859%
19	15.221	2143	2148	2153	rVB2	34786	48347	1.22%	0.123%
20	15.368	2167	2173	2179	rBV	1158730	1672482	42.11%	4.238%
21	15.427	2179	2183	2187	rVB	46589	68809	1.73%	0.174%
22	15.510	2191	2197	2207	rBV	183088	328600	8.27%	0.833%
23	16.086	2290	2295	2303	rBV	42569	90903	2.29%	0.230%
24	16.874	2420	2429	2433	rBV3	65536	94877	2.39%	0.240%
25	16.939	2433	2440	2447	rVB4	28010	66258	1.67%	0.168%
26	17.121	2463	2471	2475	rBV	1706029	2509032	63.18%	6.358%
27	17.162	2475	2478	2483	rVB	596817	770184	19.39%	1.952%
28	17.221	2483	2488	2492	rBV2	1147358	1717151	43.24%	4.352%
29	17.533	2536	2541	2546	rBV	37528	62321	1.57%	0.158%
30	17.609	2550	2554	2557	rBV2	38810	44564	1.12%	0.113%
31	18.009	2616	2622	2625	rBV2	95509	156010	3.93%	0.395%
32	18.045	2625	2628	2637	rVB2	77887	122589	3.09%	0.311%
33	18.192	2648	2653	2657	rBV2	102308	171396	4.32%	0.434%
34	18.227	2657	2659	2665	rVB2	38428	52344	1.32%	0.133%

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35	18.309	2668	2673	2678	rBV4	50360	72760	1.83%	0.184%
36	18.503	2701	2706	2710	rBV	56689	78317	1.97%	0.198%
37	18.551	2710	2714	2720	rBV5	29111	43039	1.08%	0.109%
38	18.915	2772	2776	2782	rBV3	38273	65517	1.65%	0.166%
39	19.068	2797	2802	2807	rBV4	35853	80341	2.02%	0.204%
40	19.180	2811	2821	2829	rBV	1117810	1500160	37.77%	3.802%
41	19.292	2835	2840	2844	rBV6	36746	56070	1.41%	0.142%
42	19.515	2872	2878	2881	rBV	1799234	2586038	65.12%	6.554%
43	19.545	2881	2883	2892	rVV	896624	1065993	26.84%	2.701%
44	19.621	2892	2896	2901	rVB2	43203	69515	1.75%	0.176%
45	19.727	2910	2914	2919	rVB	48402	62110	1.56%	0.157%
46	19.886	2934	2941	2946	rBV4	47158	119525	3.01%	0.303%
47	20.009	2958	2962	2963	rBV2	36258	47409	1.19%	0.120%
48	20.045	2965	2968	2973	rVB	105782	153268	3.86%	0.388%
49	20.145	2981	2985	2989	rBV	82130	106427	2.68%	0.270%
50	20.198	2990	2994	2999	rVV2	56938	93673	2.36%	0.237%
51	20.797	3093	3096	3102	rVB	51977	79668	2.01%	0.202%
52	20.956	3120	3123	3126	rBV3	64919	80783	2.03%	0.205%
53	21.015	3127	3133	3142	rVV4	153039	425915	10.72%	1.079%
54	21.309	3176	3183	3187	rBV2	2616444	3971465	100.00%	10.065%
55	21.345	3187	3189	3199	rVB	451811	544478	13.71%	1.380%
56	22.886	3447	3451	3457	rBV	299435	651816	16.41%	1.652%
57	23.368	3529	3533	3535	rBV	158061	237956	5.99%	0.603%
58	23.415	3536	3541	3546	rBV2	1196809	2044039	51.47%	5.180%
59	23.556	3559	3565	3572	rBV	1604244	3099852	78.05%	7.856%

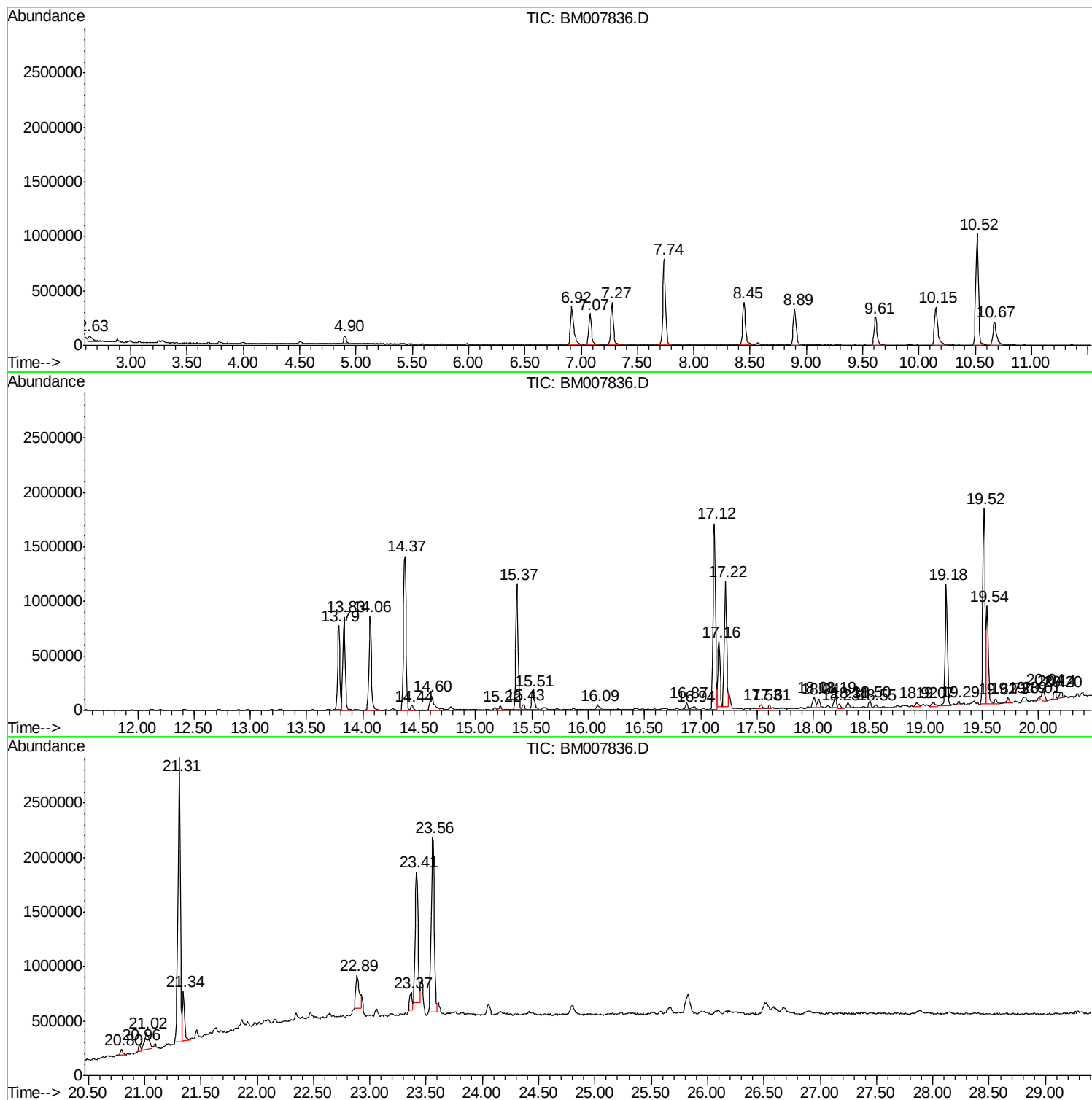
Sum of corrected areas: 39459951

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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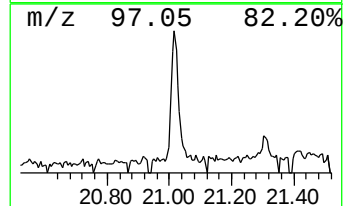
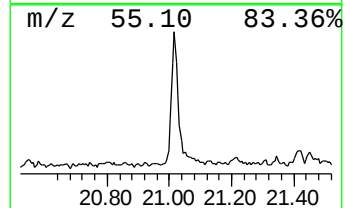
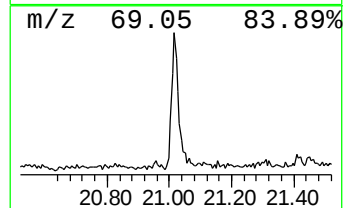
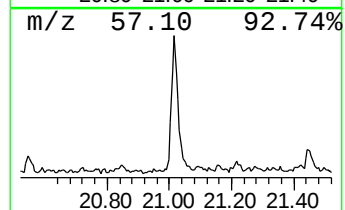
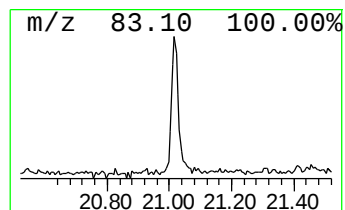
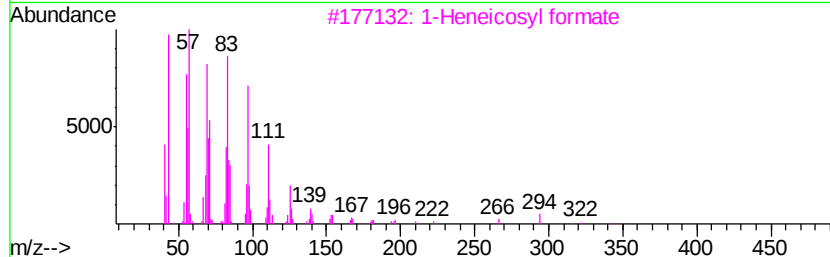
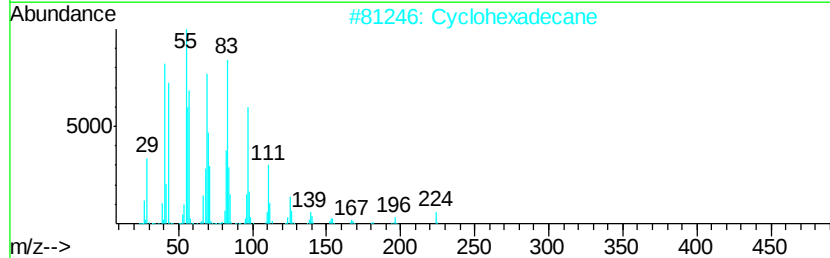
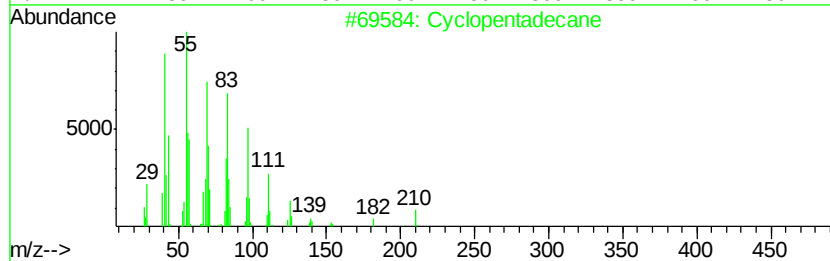
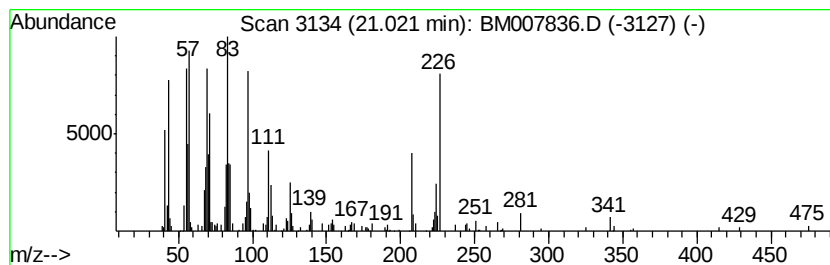
Instrument :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 (DEL) Alkane: Cyclic21.02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.02	2.14 ng/ul	425915	Chrysene-d12	21.31
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Cyclopentadecane	210	C15H30	000295-48-7 97
2	Cyclohexadecane	224	C16H32	000295-65-8 97
3	1-Heneicosyl formate	340	C22H44O2	077899-03-7 95
4	Behenic alcohol	326	C22H46O	000661-19-8 93
5	1-Heneicosanol	312	C21H44O	015594-90-8 93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	21.02	2.1	ng/ul	425915	5	21.31	3971470	20.0