

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041119\
 Data File : BM019899.D
 Acq On : 11 Apr 2019 18:16
 Operator : JU/SJ
 Sample : PB118758BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK58

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-BM032219MA.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	3.104	16	20	26	rVB	23388	35047	1.35%	0.145%
2	6.234	549	552	556	rBV4	2054	2834	0.11%	0.012%
3	6.622	614	618	621	rBV4	2099	2915	0.11%	0.012%
4	6.739	632	638	656	rBV	285315	611268	23.52%	2.532%
5	6.898	659	665	679	rVV	261144	472564	18.18%	1.957%
6	7.075	689	695	711	rBV	390073	678410	26.10%	2.810%
7	7.539	768	774	788	rBV	399454	663475	25.53%	2.748%
8	8.269	892	898	914	rBV	367145	748718	28.81%	3.101%
9	8.716	967	974	988	rVV	322865	590210	22.71%	2.445%
10	9.428	1088	1095	1108	rBV	280934	522424	20.10%	2.164%
11	9.969	1179	1187	1211	rBV	312516	756402	29.10%	3.133%
12	10.316	1239	1246	1257	rBV	530096	894752	34.42%	3.706%
13	10.492	1268	1276	1296	rBV	290135	739752	28.46%	3.064%
14	10.757	1318	1321	1324	rVB3	2430	2889	0.11%	0.012%
15	10.945	1351	1353	1357	rVB3	2386	2625	0.10%	0.011%
16	11.016	1363	1365	1369	rBV2	2764	3298	0.13%	0.014%
17	11.351	1421	1422	1425	rBV3	2529	2630	0.10%	0.011%
18	13.627	1803	1809	1822	rBV	741351	1128694	43.42%	4.675%
19	13.898	1848	1855	1868	rBV	903480	1344624	51.73%	5.569%
20	14.027	1875	1877	1884	rVB4	2502	3130	0.12%	0.013%
21	14.121	1886	1893	1901	rVV4	27397	81197	3.12%	0.336%
22	14.204	1901	1907	1921	rVV2	721800	1116136	42.94%	4.623%
23	14.298	1921	1923	1928	rVB4	2026	2951	0.11%	0.012%
24	14.510	1950	1959	1979	rBV2	105466	419059	16.12%	1.736%
25	15.210	2072	2078	2088	rBV	1076310	1620687	62.35%	6.713%
26	15.380	2101	2107	2116	rBV	217594	394236	15.17%	1.633%
27	15.457	2116	2120	2127	rVB4	18031	31845	1.23%	0.132%
28	15.621	2145	2148	2153	rVB5	2586	4351	0.17%	0.018%
29	15.827	2179	2183	2185	rBV5	2084	3048	0.12%	0.013%
30	15.868	2189	2190	2198	rBV5	2117	3530	0.14%	0.015%
31	15.992	2209	2211	2216	rBV4	4812	5963	0.23%	0.025%
32	16.045	2216	2220	2221	rBV2	2530	2701	0.10%	0.011%
33	16.762	2336	2342	2347	rVB4	2112	4433	0.17%	0.018%
34	16.968	2371	2377	2387	rVB	879529	1210208	46.56%	5.012%

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35	17.068	2388	2394	2409	rVV2	1188918	1753292	67.45%	7.262%
36	17.403	2448	2451	2454	rVB3	2246	2949	0.11%	0.012%
37	17.574	2475	2480	2483	rBV7	1990	4014	0.15%	0.017%
38	17.868	2526	2530	2539	rBV4	25168	56817	2.19%	0.235%
39	17.951	2539	2544	2546	rVB6	3500	7017	0.27%	0.029%
40	18.598	2650	2654	2656	rBV4	2956	3708	0.14%	0.015%
41	18.839	2693	2695	2698	rBV3	2840	3141	0.12%	0.013%
42	18.950	2712	2714	2715	rBV2	3388	2619	0.10%	0.011%
43	19.015	2721	2725	2731	rBV2	13711	24819	0.95%	0.103%
44	19.109	2739	2741	2743	rBV3	3984	3845	0.15%	0.016%
45	19.162	2747	2750	2751	rBV2	11981	11805	0.45%	0.049%
46	19.380	2782	2787	2800	rBV2	1407746	1966935	75.67%	8.147%
47	21.186	3089	3094	3106	rBV	1047095	1483238	57.06%	6.143%
48	21.733	3185	3187	3191	rBV	70287	81213	3.12%	0.336%
49	22.186	3261	3264	3269	rVB2	151971	171552	6.60%	0.711%
50	22.674	3343	3347	3353	rVB	212083	280125	10.78%	1.160%
51	23.244	3436	3444	3455	rVB2	1282741	2599249	100.00%	10.766%
52	23.385	3462	3468	3481	rVB	809992	1580519	60.81%	6.546%

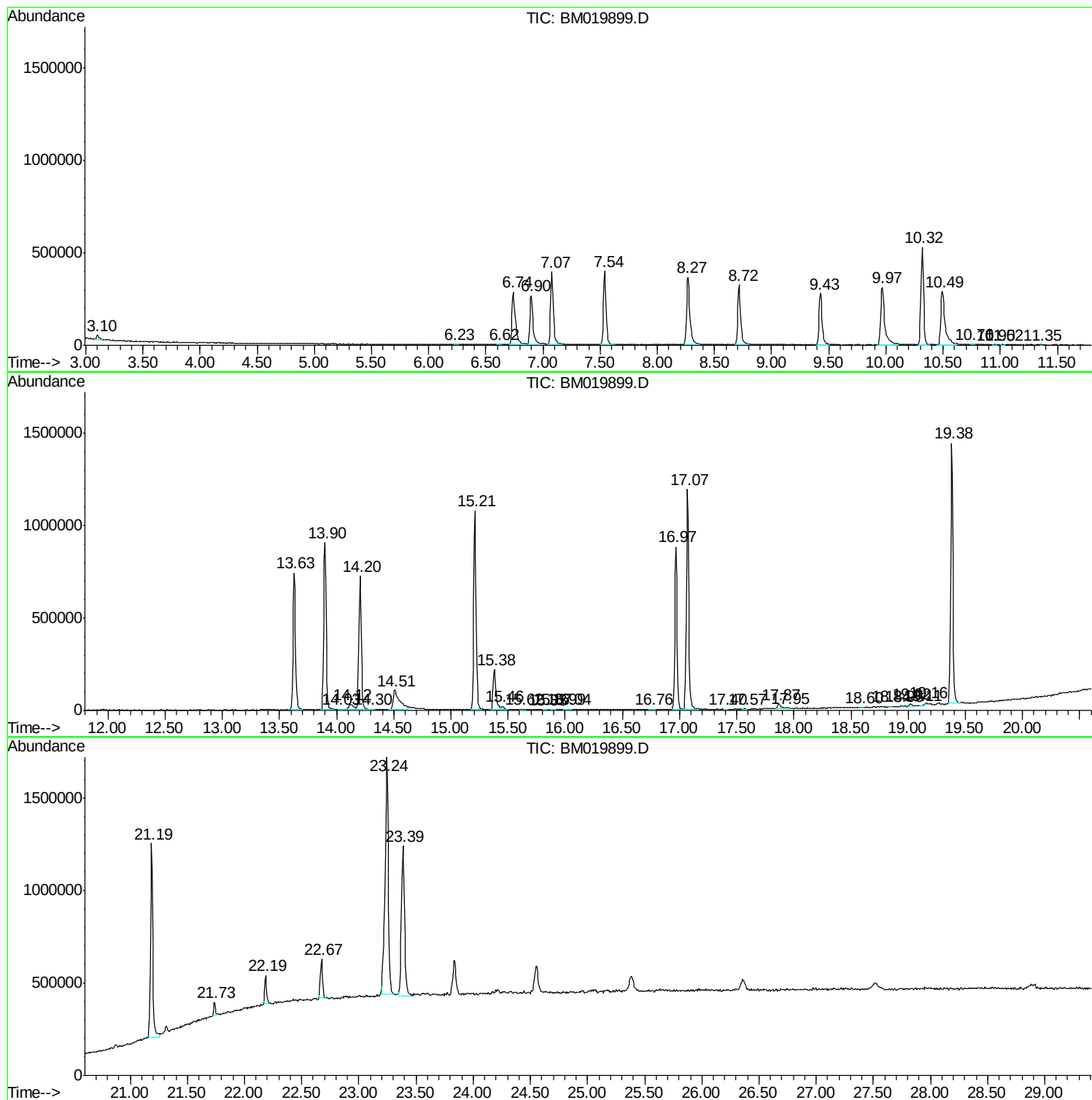
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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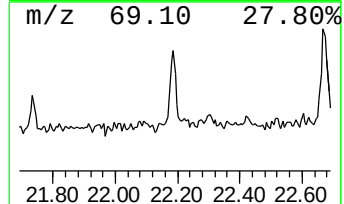
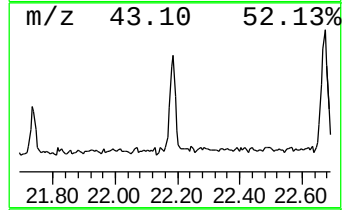
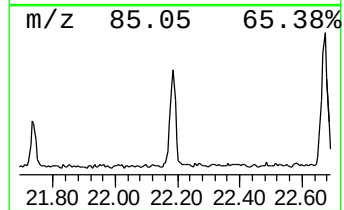
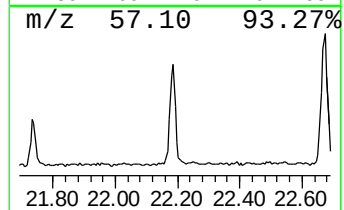
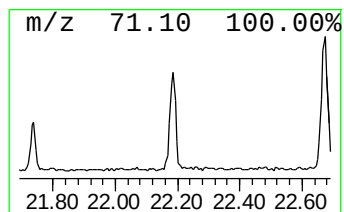
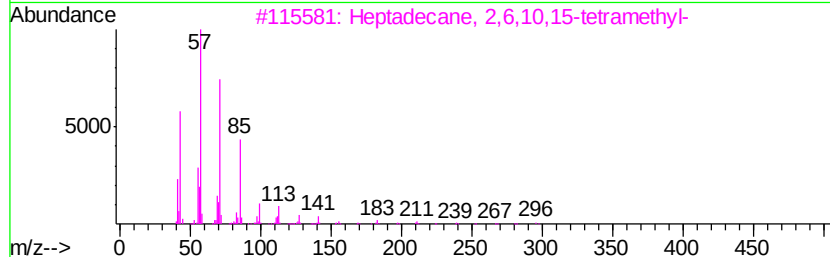
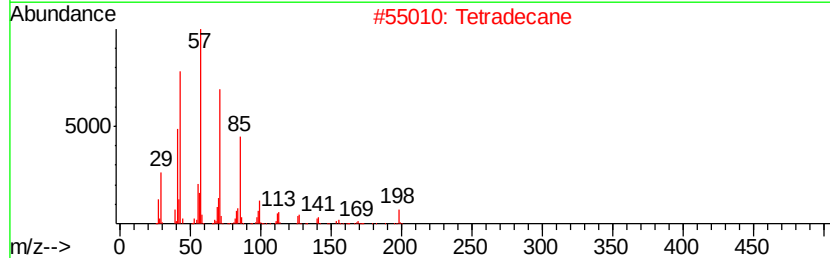
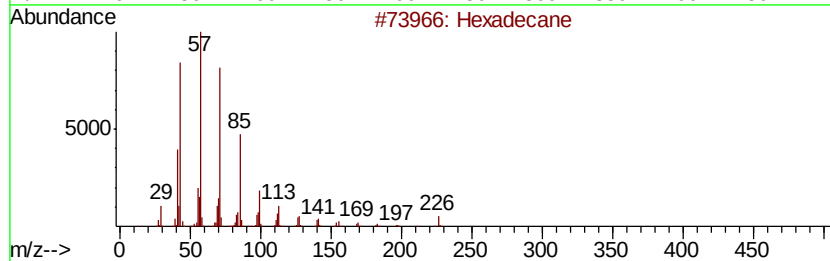
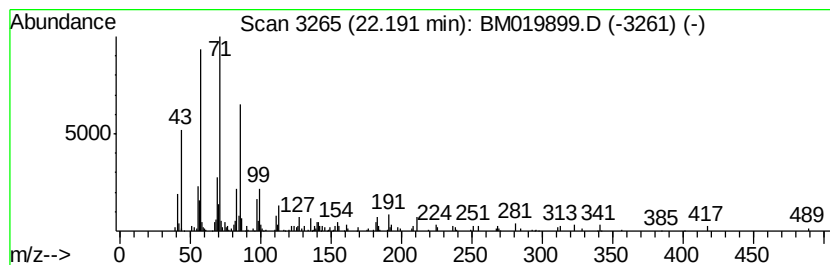
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.19	2.31 ng/ul	171552	Chrysene-d12	21.19
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane		226 C16H34	000544-76-3 90
2	Tetradecane		198 C14H30	000629-59-4 87
3	Heptadecane, 2,6,10,15-tetramethyl-		296 C21H44	054833-48-6 86
4	Heneicosane		296 C21H44	000629-94-7 86
5	Tetradecane		198 C14H30	000629-59-4 83



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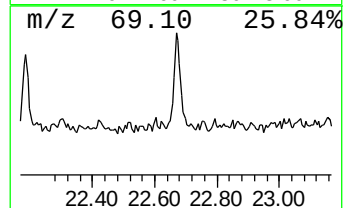
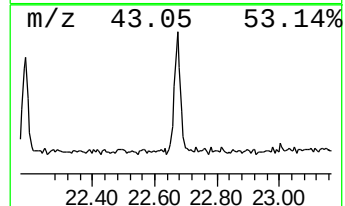
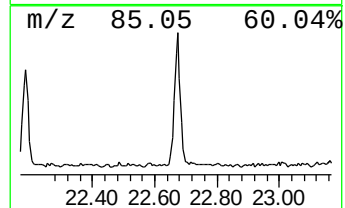
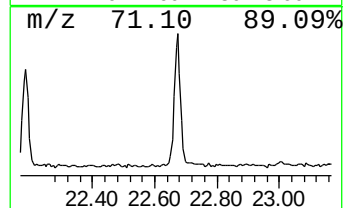
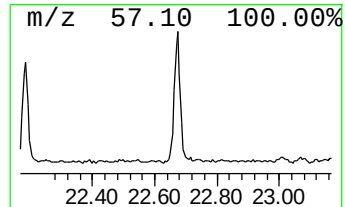
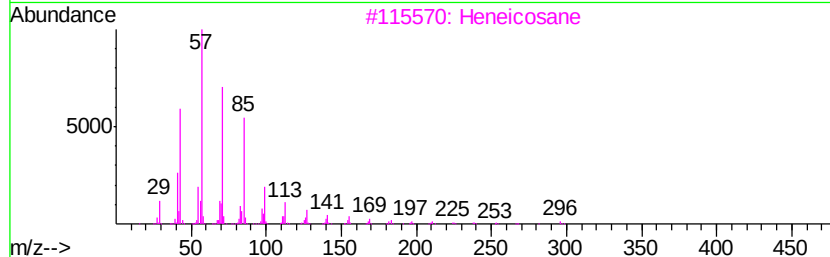
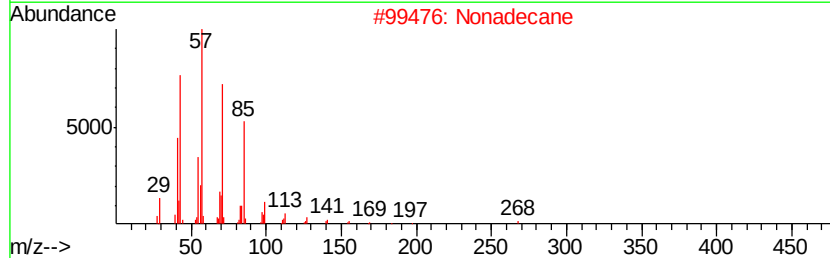
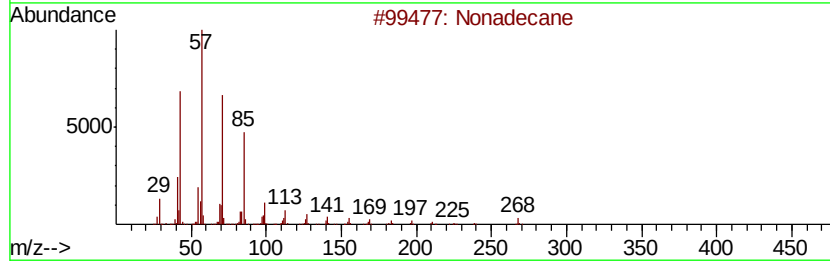
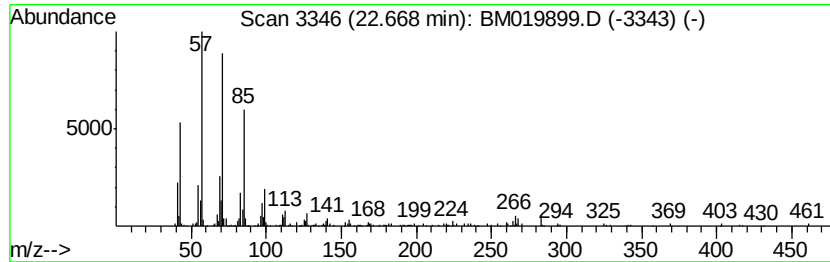
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.67	3.54 ng/ul	280125	Perylene-d12	23.39	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	Nonadecane	268	C19H40	000629-92-5	91
3	Heneicosane	296	C21H44	000629-94-7	90
4	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87
5	Tetradecane	198	C14H30	000629-59-4	87



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					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	22.19	2.3	ng/ul	171552	5	21.19	1483240	20.0
(DEL) Alkane: Str...	22.67	3.5	ng/ul	280125	6	23.39	1580520	20.0