

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120118\
 Data File : BM017845.D
 Acq On : 01 Dec 2018 06:08
 Operator : JU/SJ
 Sample : J6096-21
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4180

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-BM111918MA.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	3.181	30	33	40	rVB2	17372	26086	0.54%	0.049%
2	3.481	79	84	86	rBV4	4965	7271	0.15%	0.014%
3	3.781	130	135	140	rVB5	8203	13453	0.28%	0.025%
4	3.875	147	151	160	rVB2	17135	27061	0.56%	0.050%
5	4.287	216	221	226	rVB	18207	25466	0.52%	0.047%
6	4.775	297	304	312	rBV2	10693	18820	0.39%	0.035%
7	6.258	552	556	563	rVB	10185	12742	0.26%	0.024%
8	6.716	629	634	638	rBV	24824	34299	0.71%	0.064%
9	6.769	638	643	656	rVB	226650	428676	8.83%	0.798%
10	6.934	665	671	684	rBV	799421	1240633	25.56%	2.310%
11	7.122	695	703	715	rBV	895685	1494627	30.79%	2.782%
12	7.581	774	781	792	rBV	928127	1511944	31.15%	2.815%
13	7.899	828	835	844	rBV2	17018	34284	0.71%	0.064%
14	8.293	894	902	918	rBV	688179	1208405	24.89%	2.250%
15	8.734	970	977	992	rBV	991079	1718620	35.41%	3.199%
16	9.093	1033	1038	1039	rBV2	7239	7581	0.16%	0.014%
17	9.122	1040	1043	1049	rVB4	6502	12095	0.25%	0.023%
18	9.451	1090	1099	1112	rBV	864793	1494308	30.78%	2.782%
19	9.981	1181	1189	1213	rBV	983831	2133522	43.95%	3.972%
20	10.351	1244	1252	1266	rVB	1364664	2262034	46.60%	4.211%
21	11.910	1511	1517	1519	rBV3	13626	19431	0.40%	0.036%
22	11.969	1523	1527	1536	rVB3	11355	25316	0.52%	0.047%
23	12.569	1624	1629	1634	rBV3	9737	15957	0.33%	0.030%
24	12.851	1666	1677	1683	rBV3	22934	58615	1.21%	0.109%
25	13.198	1731	1736	1739	rVB3	3368	4855	0.10%	0.009%
26	13.651	1806	1813	1832	rBV	2329892	3390701	69.85%	6.312%
27	13.916	1852	1858	1870	rBV	2647058	3952623	81.43%	7.358%
28	14.110	1884	1891	1902	rBV4	27642	83980	1.73%	0.156%
29	14.228	1905	1911	1919	rBV2	1831716	2859517	58.91%	5.323%
30	14.298	1919	1923	1931	rBV	38615	69406	1.43%	0.129%
31	14.475	1948	1953	1963	rBV3	89054	241112	4.97%	0.449%
32	14.663	1983	1985	1992	rVB4	7101	13509	0.28%	0.025%
33	14.998	2038	2042	2044	rBV3	4016	5998	0.12%	0.011%
34	15.033	2044	2048	2050	rVV5	4080	5724	0.12%	0.011%

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35	15.075	2051	2055	2062	rVB2	16489	22753	0.47%	0.042%
36	15.233	2073	2082	2099	rBV	3311799	4854059	100.00%	9.036%
37	15.369	2099	2105	2119	rVV	1031453	1615979	33.29%	3.008%
38	15.469	2119	2122	2133	rVB2	38010	65282	1.34%	0.122%
39	16.433	2281	2286	2289	rBV3	2811	5089	0.10%	0.009%
40	16.463	2289	2291	2295	rVB3	4064	4925	0.10%	0.009%
41	16.774	2336	2344	2346	rBV3	8667	12085	0.25%	0.022%
42	16.986	2373	2380	2387	rBV	2157427	2945752	60.69%	5.484%
43	17.086	2390	2397	2416	rVB	3340910	4809297	99.08%	8.953%
44	17.657	2491	2494	2496	rBV4	4952	6073	0.13%	0.011%
45	17.892	2529	2534	2544	rBV2	61061	108994	2.25%	0.203%
46	18.474	2632	2633	2638	rVV5	4815	5239	0.11%	0.010%
47	18.586	2648	2652	2656	rBV6	3319	6842	0.14%	0.013%
48	19.027	2723	2727	2731	rBV2	30905	49425	1.02%	0.092%
49	19.186	2749	2754	2762	rBV3	53578	96017	1.98%	0.179%
50	19.280	2766	2770	2775	rVB	23661	33435	0.69%	0.062%
51	19.333	2776	2779	2780	rBV2	7281	5524	0.11%	0.010%
52	19.386	2782	2788	2797	rBV	3196802	4498904	92.68%	8.375%
53	19.633	2827	2830	2836	rBV	18142	28043	0.58%	0.052%
54	20.110	2909	2911	2914	rBV3	8908	9755	0.20%	0.018%
55	21.186	3089	3094	3106	rBV	1823886	2573802	53.02%	4.791%
56	21.774	3192	3194	3198	rVB4	60534	62411	1.29%	0.116%
57	22.227	3268	3271	3276	rVB2	111557	140773	2.90%	0.262%
58	22.715	3351	3354	3360	rVB2	148042	201620	4.15%	0.375%
59	23.233	3435	3442	3453	rVB	2248803	4349179	89.60%	8.096%
60	23.368	3459	3465	3477	rVB	1315221	2484646	51.19%	4.625%
61	23.880	3548	3552	3560	rVB2	153190	262562	5.41%	0.489%

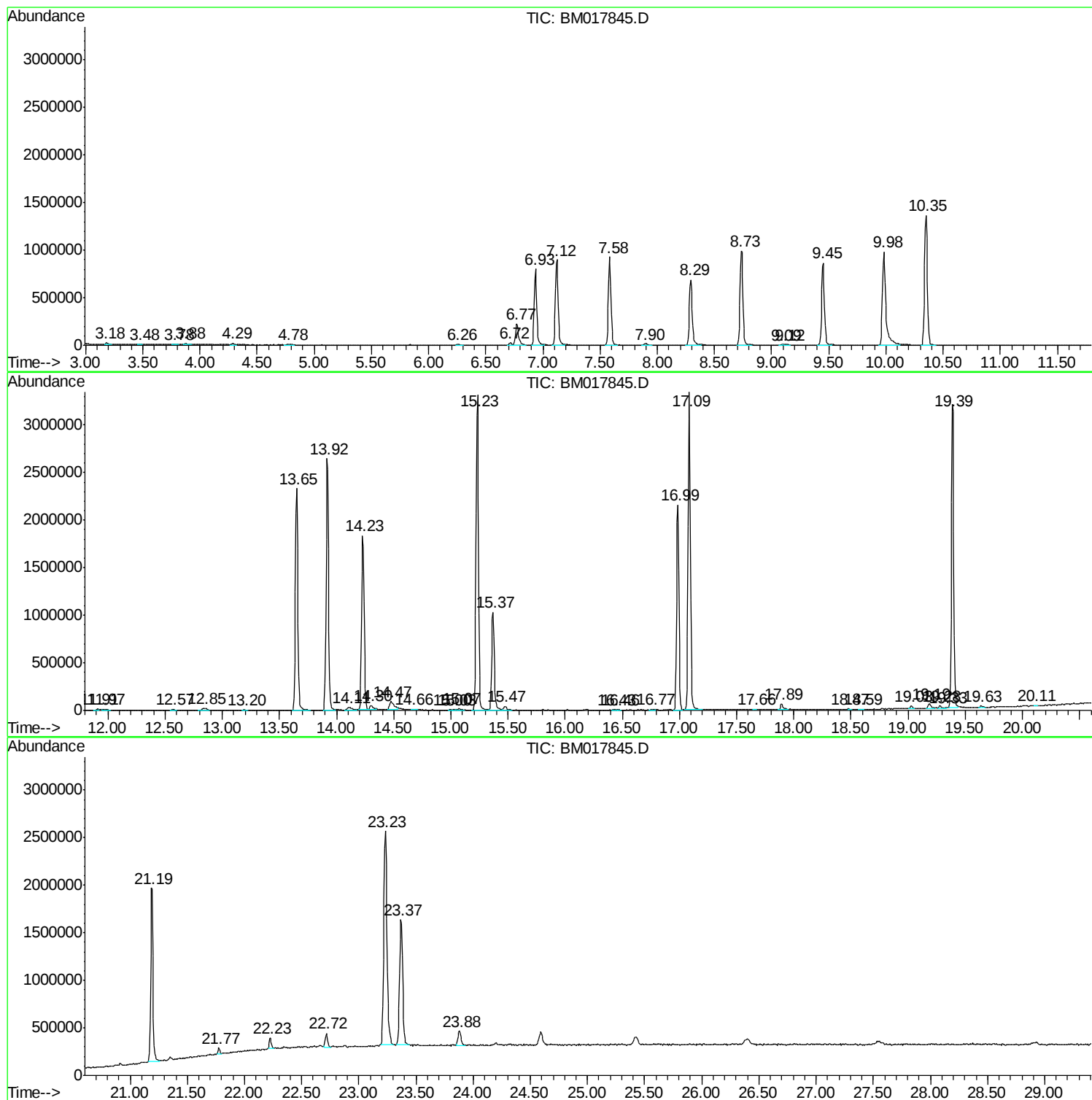
Sum of corrected areas: 53717136

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

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



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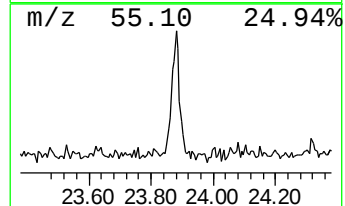
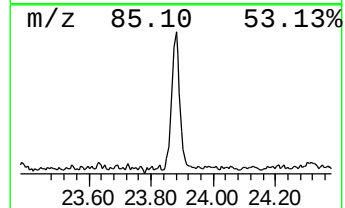
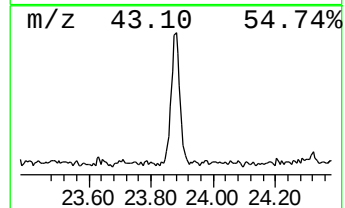
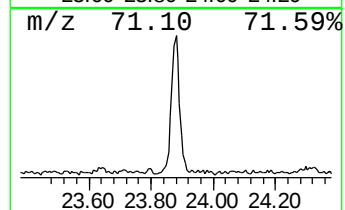
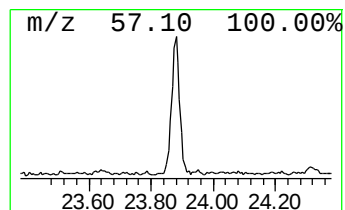
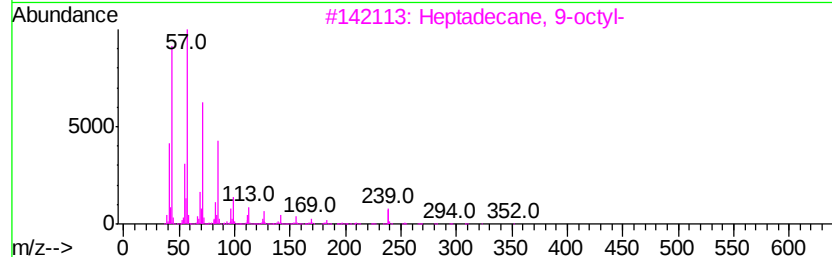
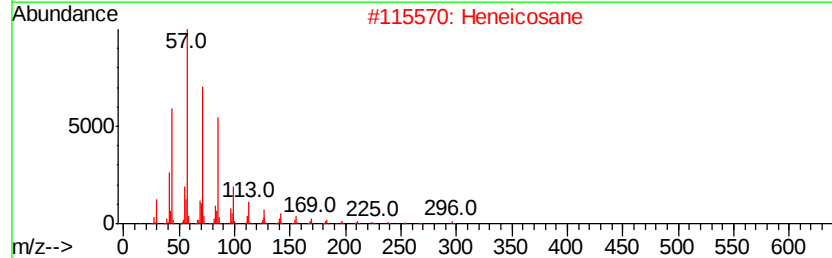
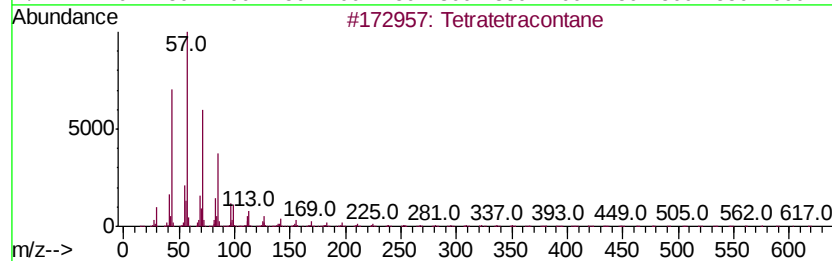
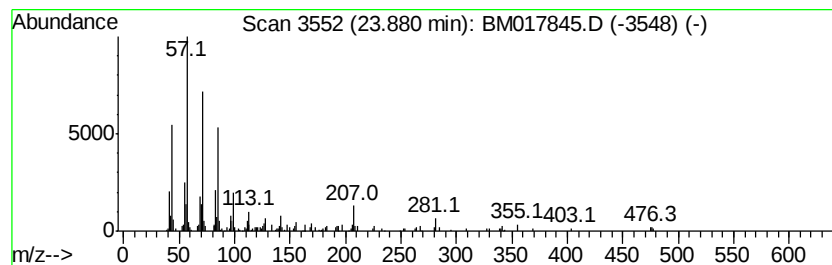
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.88	2.11 ng/ul	262562	Perylene-d12	23.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetratetracontane	619	C44H90	007098-22-8	70
2		Heneicosane	296	C21H44	000629-94-7	68
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	68
4		Octacosane	394	C28H58	000630-02-4	68
5		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	68



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	23.88	2.1	ng/ul	262562	6	23.37	2484650	20.0