

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
 Data File : BM025699.D
 Acq On : 23 Mar 2020 19:32
 Operator : CG/JU
 Sample : L1890-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0D85

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-BM031420MA.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	3.152	42	45	52	rVB3	13467	21445	0.33%	0.040%
2	3.852	160	164	169	rVB2	12848	17307	0.26%	0.033%
3	6.757	650	658	669	rBV2	207332	364411	5.54%	0.688%
4	6.916	679	685	696	rBV	582323	918220	13.96%	1.734%
5	7.110	712	718	726	rBV	712078	1088327	16.55%	2.055%
6	7.575	790	797	805	rVB	782333	1183482	18.00%	2.235%
7	7.663	807	812	815	rBV4	4230	6864	0.10%	0.013%
8	8.281	910	917	928	rBV	569034	857161	13.03%	1.619%
9	8.716	984	991	1001	rBV	796922	1252612	19.05%	2.365%
10	9.192	1067	1072	1079	rBV2	18270	27208	0.41%	0.051%
11	9.434	1107	1113	1122	rBV	632583	1001499	15.23%	1.891%
12	9.969	1197	1204	1217	rBV	975805	1580041	24.03%	2.984%
13	10.339	1259	1267	1275	rBV	1051678	1674951	25.47%	3.163%
14	10.481	1286	1291	1299	rVB2	47283	83607	1.27%	0.158%
15	11.686	1490	1496	1501	rVB	10712	15612	0.24%	0.029%
16	11.939	1532	1539	1545	rVB	13726	23438	0.36%	0.044%
17	13.510	1801	1806	1809	rVB3	5687	6627	0.10%	0.013%
18	13.627	1820	1826	1831	rBV	1973222	2761517	41.99%	5.214%
19	13.674	1831	1834	1842	rVB	139924	185187	2.82%	0.350%
20	13.898	1866	1872	1884	rVB	2214358	3146035	47.84%	5.941%
21	14.210	1919	1925	1934	rVB	1527159	2244098	34.13%	4.237%
22	14.416	1954	1960	1971	rBV	204547	308102	4.69%	0.582%
23	15.045	2062	2067	2072	rBV6	4959	9044	0.14%	0.017%
24	15.110	2072	2078	2081	rVB6	6625	11813	0.18%	0.022%
25	15.210	2089	2095	2102	rBV	3196456	4197853	63.84%	7.927%
26	15.333	2110	2116	2130	rVB	1036582	1369030	20.82%	2.585%
27	15.451	2130	2136	2141	rBV2	32264	42893	0.65%	0.081%
28	15.998	2225	2229	2236	rVB5	9741	17921	0.27%	0.034%
29	16.380	2289	2294	2298	rBV5	11278	16595	0.25%	0.031%
30	16.751	2350	2357	2361	rBV4	8845	16653	0.25%	0.031%
31	16.957	2386	2392	2399	rBV	2009739	2670950	40.62%	5.043%
32	17.057	2402	2409	2417	rVV	3723404	4989892	75.88%	9.422%
33	17.880	2544	2549	2554	rBV2	141015	182731	2.78%	0.345%
34	18.086	2580	2584	2588	rBV7	3855	6674	0.10%	0.013%

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35	18.821	2706	2709	2713	rBV4	9713	11226	0.17%	0.021%
36	18.986	2732	2737	2742	rBV	38800	53610	0.82%	0.101%
37	19.086	2752	2754	2757	rVB3	11777	9972	0.15%	0.019%
38	19.168	2764	2768	2774	rBV2	74226	99877	1.52%	0.189%
39	19.239	2777	2780	2785	rVB	32416	44587	0.68%	0.084%
40	19.356	2793	2800	2807	rBV	4466069	5789355	88.04%	10.932%
41	19.903	2891	2893	2896	rBV4	9293	10067	0.15%	0.019%
42	20.892	3057	3061	3066	rBV2	122383	166743	2.54%	0.315%
43	21.150	3099	3105	3112	rBV	2656243	3202778	48.70%	6.048%
44	21.339	3134	3137	3141	rBV2	55590	60063	0.91%	0.113%
45	21.762	3206	3209	3215	rBV2	101513	114502	1.74%	0.216%
46	22.209	3281	3285	3289	rVB	162904	177463	2.70%	0.335%
47	22.692	3364	3367	3374	rVB	194317	265017	4.03%	0.500%
48	23.168	3441	3448	3455	rBV	3883938	6575977	100.00%	12.417%
49	23.233	3456	3459	3464	rVV	228543	345344	5.25%	0.652%
50	23.303	3464	3471	3484	rVB	1842452	3447524	52.43%	6.510%
51	23.850	3560	3564	3569	rVB	175317	285129	4.34%	0.538%

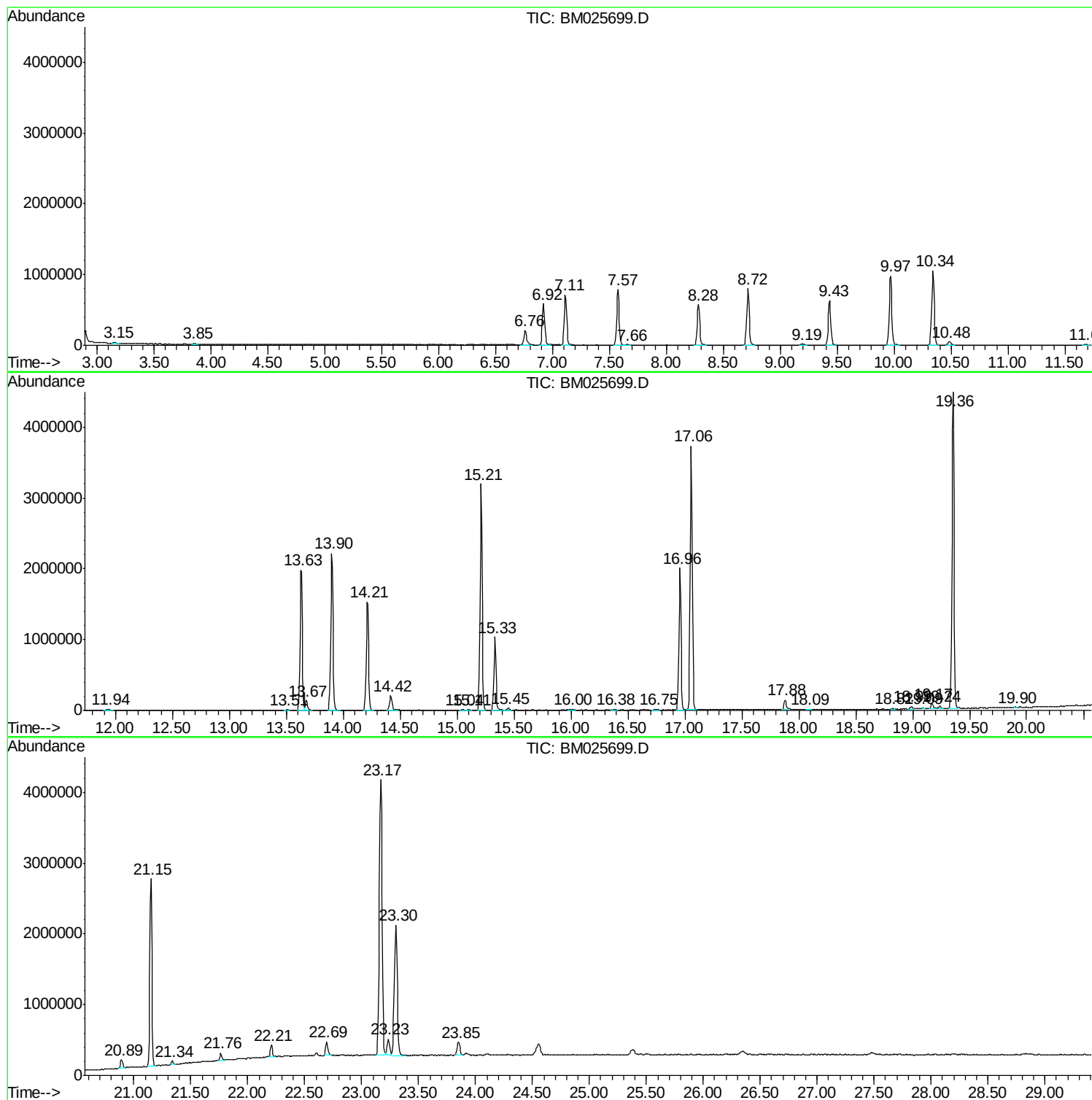
Sum of corrected areas: 52959034

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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



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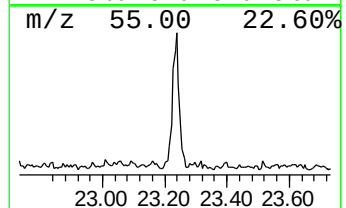
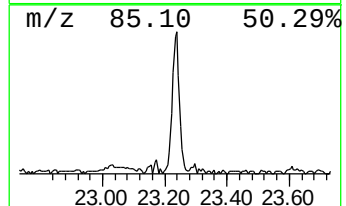
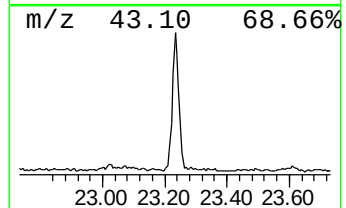
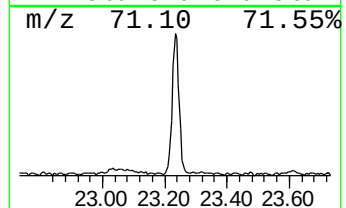
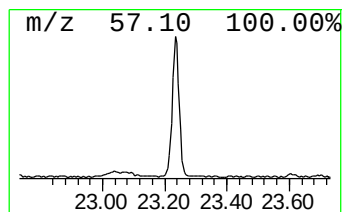
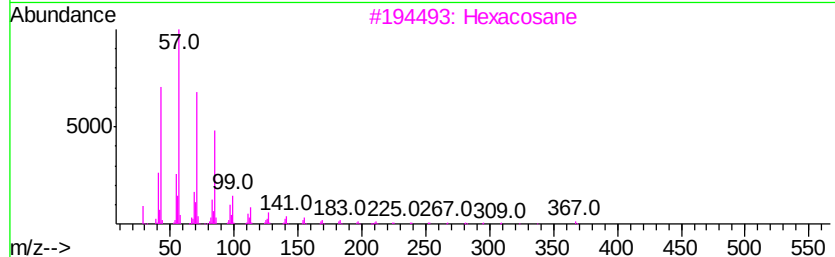
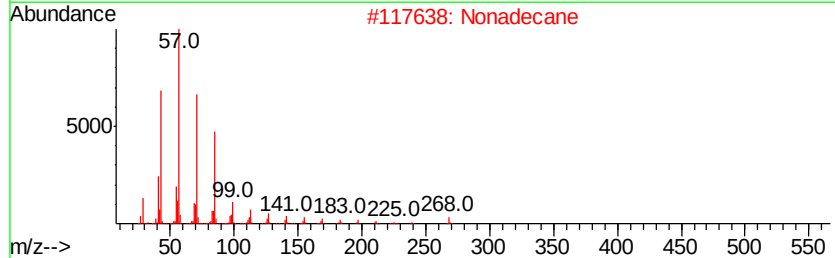
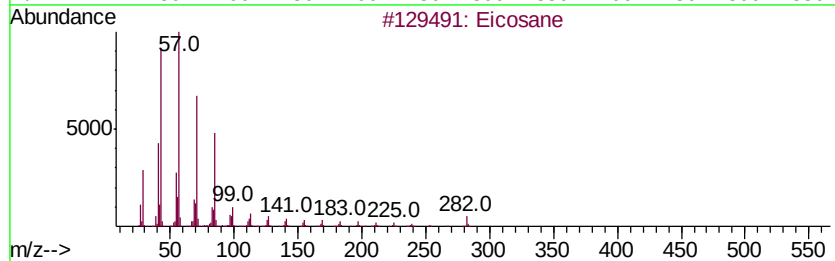
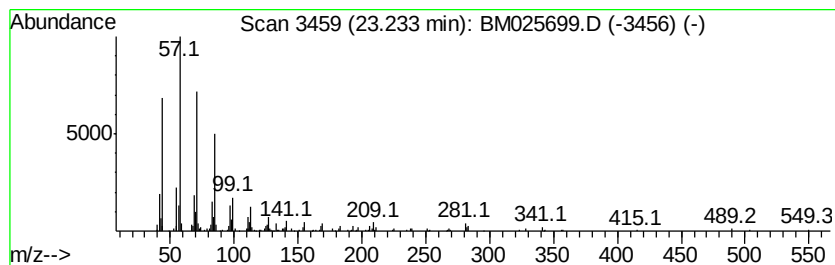
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Quant Title : SVOA CALIBRATION

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.23	2.00 ng/ul	345344	Perylene-d12	23.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	96
2		Nonadecane	268	C19H40	000629-92-5	94
3		Hexacosane	366	C26H54	000630-01-3	93
4		Tetracosane	338	C24H50	000646-31-1	90
5		Octacosane	394	C28H58	000630-02-4	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	23.23	2.0	ng/ul	345344	6	23.30	3447520	20.0