

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040519\
 Data File : BM019765.D
 Acq On : 06 Apr 2019 00:46
 Operator : JU/SJ
 Sample : K2269-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BR4

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	3.122	20	23	30	rVB	19148	30987	0.66%	0.069%
2	6.640	617	621	625	rVB3	4321	5893	0.13%	0.013%
3	6.752	635	640	655	rBV	127706	268736	5.75%	0.597%
4	6.916	662	668	682	rBV	499375	908795	19.44%	2.019%
5	7.093	691	698	713	rBV	609847	1041363	22.28%	2.313%
6	7.557	769	777	789	rBV	668894	1099140	23.51%	2.441%
7	7.910	834	837	843	rVB2	7242	12455	0.27%	0.028%
8	8.275	893	899	917	rBV	437624	833718	17.83%	1.852%
9	8.734	967	977	994	rBV	699807	1251867	26.78%	2.781%
10	9.046	1024	1030	1036	rVB2	20537	31587	0.68%	0.070%
11	9.440	1089	1097	1109	rBV	607964	1078133	23.06%	2.395%
12	9.975	1181	1188	1212	rBV	670175	1599497	34.22%	3.553%
13	10.340	1242	1250	1263	rVB	1038488	1766166	37.78%	3.923%
14	10.575	1284	1290	1294	rBV3	4894	11282	0.24%	0.025%
15	11.534	1448	1453	1459	rVB	18305	27999	0.60%	0.062%
16	11.969	1519	1527	1536	rBV2	7022	17631	0.38%	0.039%
17	13.575	1796	1800	1803	rVB	3649	4858	0.10%	0.011%
18	13.645	1805	1812	1828	rBV	1751944	2576230	55.11%	5.722%
19	13.916	1851	1858	1877	rVB	2183211	3200253	68.46%	7.108%
20	14.222	1904	1910	1923	rVB2	1585801	2406339	51.48%	5.345%
21	14.504	1953	1958	1976	rBV5	34982	140115	3.00%	0.311%
22	15.004	2037	2043	2048	rBV4	2799	5499	0.12%	0.012%
23	15.222	2074	2080	2101	rBV	2747751	4004244	85.66%	8.894%
24	15.375	2101	2106	2118	rVV	744436	1188923	25.43%	2.641%
25	15.469	2118	2122	2129	rVB2	35413	55349	1.18%	0.123%
26	16.010	2209	2214	2220	rBV3	9347	12894	0.28%	0.029%
27	16.780	2340	2345	2352	rVB3	6429	11608	0.25%	0.026%
28	16.980	2373	2379	2390	rBV2	2028045	2773504	59.33%	6.160%
29	17.080	2390	2396	2412	rVV2	3166071	4548935	97.31%	10.104%
30	17.874	2527	2531	2539	rBV3	32290	55681	1.19%	0.124%
31	17.957	2542	2545	2548	rVB	4904	6343	0.14%	0.014%
32	18.369	2611	2615	2618	rVB3	15303	18019	0.39%	0.040%
33	19.027	2722	2727	2735	rBV	27773	47645	1.02%	0.106%
34	19.168	2747	2751	2756	rBV4	27070	45901	0.98%	0.102%

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35	19.280	2766	2770	2774	rBV	21713	29232	0.63%	0.065%
36	19.392	2783	2789	2803	rBV	3713286	4674750	100.00%	10.383%
37	19.851	2865	2867	2869	rBV3	5814	5977	0.13%	0.013%
38	20.886	3041	3043	3049	rVB6	22430	21301	0.46%	0.047%
39	21.192	3090	3095	3107	rBV	1875872	2487291	53.21%	5.525%
40	21.327	3115	3118	3122	rVB2	35126	38661	0.83%	0.086%
41	21.751	3187	3190	3195	rBV2	78987	89813	1.92%	0.199%
42	22.198	3263	3266	3273	rVB	118033	142369	3.05%	0.316%
43	22.686	3346	3349	3355	rVB2	146645	201325	4.31%	0.447%
44	23.251	3438	3445	3457	rVB2	2015363	3804432	81.38%	8.450%
45	23.392	3462	3469	3480	rVB	1118548	2214114	47.36%	4.918%
46	23.856	3545	3548	3554	rVB	146299	225147	4.82%	0.500%

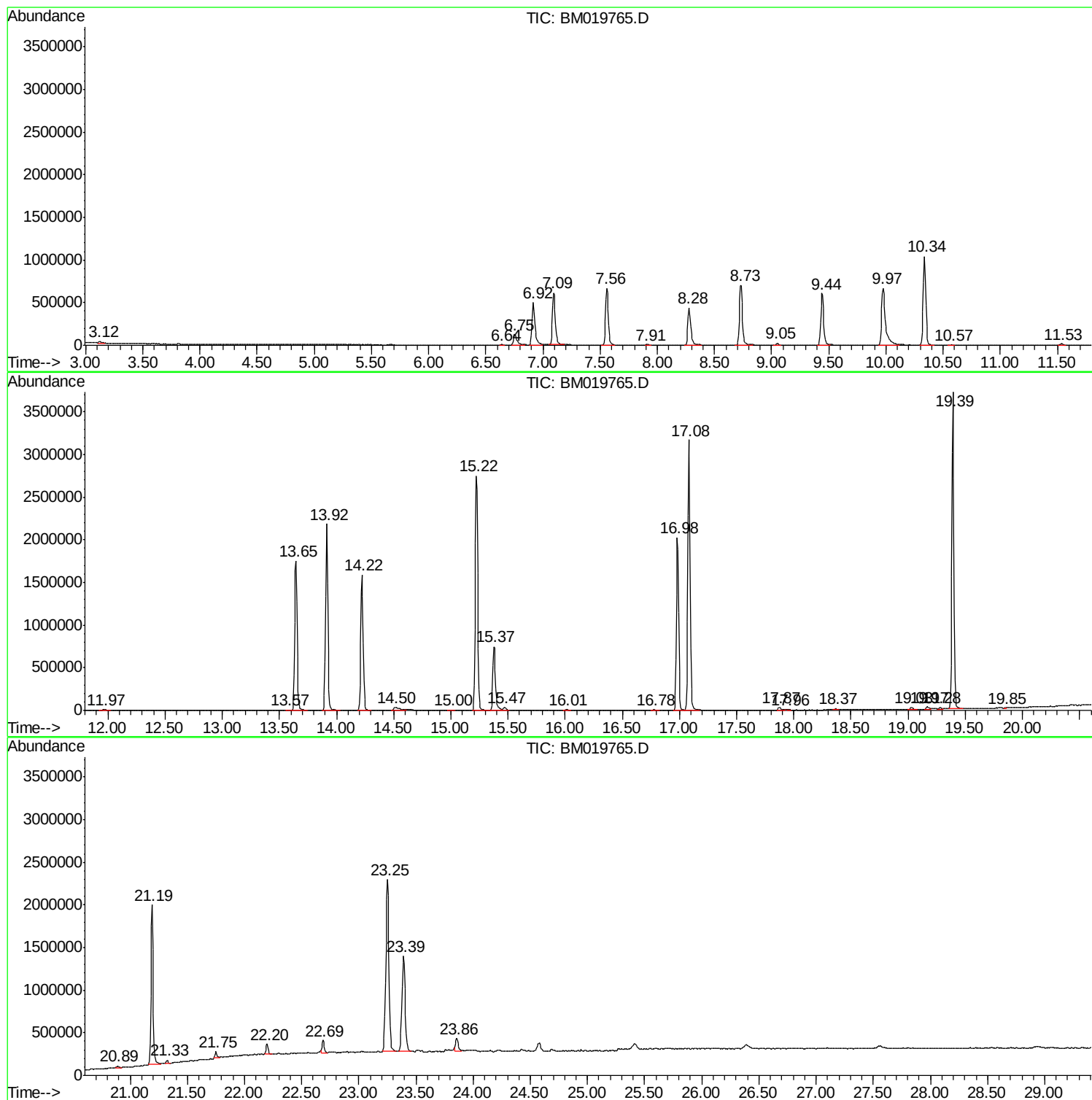
Sum of corrected areas: 45022001

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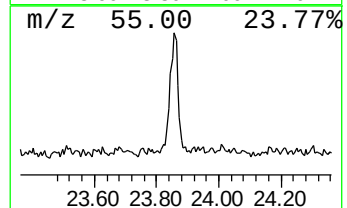
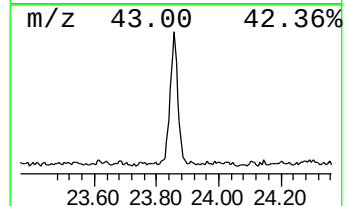
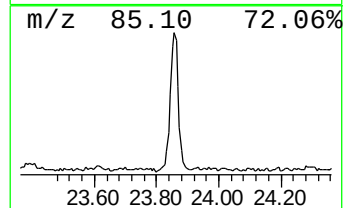
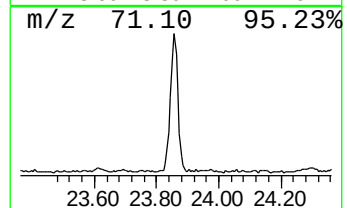
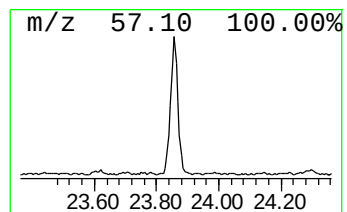
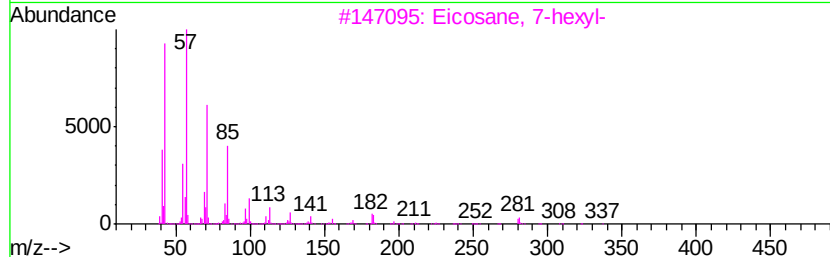
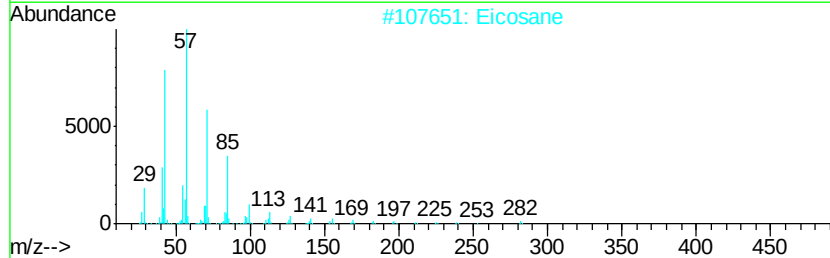
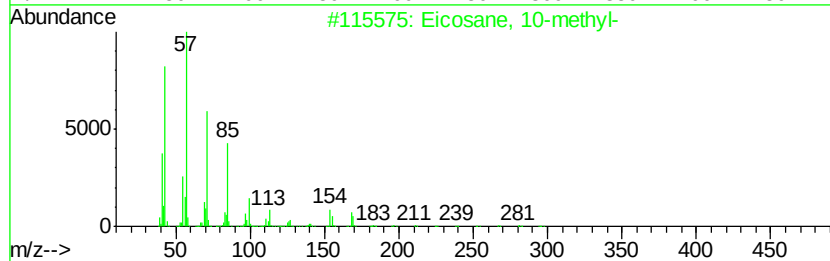
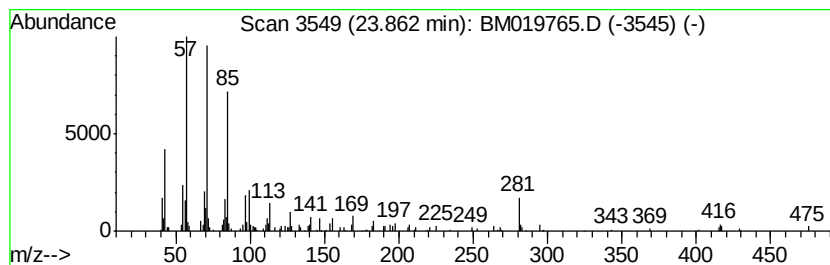
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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.86	2.03 ng/ul	225147	Perylene-d12	23.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
2		Eicosane	282	C20H42	000112-95-8	87
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86
4		Triacontane	422	C30H62	000638-68-6	83
5		Nonacosane	408	C29H60	000630-03-5	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc

(DEL) Alkane: Str...	23.86	2.0	ng/ul	225147	6	23.39	2214110	20.0