

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092719\
 Data File : BM022801.D
 Acq On : 28 Sep 2019 00:03
 Operator : JU
 Sample : K5006-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ETJT7

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-BM092719MA.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	3.275	45	49	57	rVB	53844	78496	1.78%	0.171%
2	3.922	155	159	166	rVB	22138	34570	0.78%	0.075%
3	4.010	171	174	181	rVB	10748	15376	0.35%	0.033%
4	4.104	187	190	197	rVB7	6907	10030	0.23%	0.022%
5	4.463	248	251	254	rVB	5246	5232	0.12%	0.011%
6	6.198	542	546	550	rBV2	4796	5955	0.13%	0.013%
7	6.975	671	678	691	rBV2	207439	373284	8.45%	0.812%
8	7.140	700	706	723	rBV	474694	785264	17.77%	1.709%
9	7.345	734	741	750	rVB	573990	919082	20.80%	2.000%
10	7.810	813	820	828	rBV	956244	1468776	33.24%	3.196%
11	7.887	828	833	837	rVB5	4445	6277	0.14%	0.014%
12	8.228	887	891	897	rVB2	5208	6755	0.15%	0.015%
13	8.510	933	939	950	rBV	477191	761179	17.22%	1.656%
14	8.963	1009	1016	1024	rBV	618897	1003046	22.70%	2.183%
15	9.416	1088	1093	1102	rVB	36156	52525	1.19%	0.114%
16	9.686	1131	1139	1148	rBV	485718	810121	18.33%	1.763%
17	10.222	1223	1230	1242	rBV	826727	1339657	30.31%	2.915%
18	10.551	1279	1286	1288	rBV	29010	41230	0.93%	0.090%
19	10.604	1288	1295	1302	rVB	1313522	2169977	49.10%	4.722%
20	10.733	1310	1317	1325	rBV	67382	119134	2.70%	0.259%
21	11.263	1401	1407	1413	rVB2	3432	6782	0.15%	0.015%
22	11.904	1511	1516	1523	rBV	20329	29517	0.67%	0.064%
23	12.192	1560	1565	1570	rVB	11377	18738	0.42%	0.041%
24	13.280	1746	1750	1755	rVB4	3109	4784	0.11%	0.010%
25	13.357	1755	1763	1765	rBV5	2950	5619	0.13%	0.012%
26	13.851	1841	1847	1852	rBV	1539193	2108485	47.71%	4.588%
27	13.898	1852	1855	1861	rVB	149925	197357	4.47%	0.429%
28	14.139	1889	1896	1909	rVB	1800870	2592168	58.66%	5.640%
29	14.445	1941	1948	1959	rBV	2072721	3025081	68.45%	6.582%
30	14.627	1974	1979	1987	rBV	145617	229335	5.19%	0.499%
31	14.863	2016	2019	2023	rVB4	6246	7381	0.17%	0.016%
32	15.192	2070	2075	2079	rBV	7420	10819	0.24%	0.024%
33	15.257	2082	2086	2090	rVB3	3990	6582	0.15%	0.014%
34	15.310	2090	2095	2097	rBV4	4436	5390	0.12%	0.012%

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Title : SVOA CALIBRATION

35	15.439	2110	2117	2124	rBV	2242081	3239789	73.31%	7.049%
36	15.551	2129	2136	2148	rBV	598569	817164	18.49%	1.778%
37	15.674	2153	2157	2161	rBV	22871	28783	0.65%	0.063%
38	16.168	2237	2241	2244	rBV4	3647	5126	0.12%	0.011%
39	16.215	2245	2249	2257	rVB5	9796	14050	0.32%	0.031%
40	16.974	2372	2378	2382	rBV4	7095	13560	0.31%	0.030%
41	17.186	2407	2414	2422	rBV	2506901	3525148	79.77%	7.670%
42	17.280	2424	2430	2445	rVB2	2541795	3579423	81.00%	7.788%
43	17.686	2497	2499	2504	rBV4	4271	5267	0.12%	0.011%
44	17.815	2518	2521	2523	rBV4	3017	4454	0.10%	0.010%
45	18.080	2561	2566	2575	rBV	188852	281079	6.36%	0.612%
46	18.151	2575	2578	2583	rVB	20299	30172	0.68%	0.066%
47	18.398	2615	2620	2626	rBV7	16905	39373	0.89%	0.086%
48	19.015	2722	2725	2728	rBV3	11534	13699	0.31%	0.030%
49	19.209	2753	2758	2761	rBV	36445	53182	1.20%	0.116%
50	19.356	2779	2783	2789	rBV2	104777	153895	3.48%	0.335%
51	19.462	2797	2801	2804	rBV	24570	32238	0.73%	0.070%
52	19.574	2814	2820	2826	rBV	3306150	4419257	100.00%	9.616%
53	19.627	2826	2829	2833	rVB2	27774	31841	0.72%	0.069%
54	20.127	2911	2914	2919	rBV2	43854	45021	1.02%	0.098%
55	20.621	2995	2998	3001	rBV	63431	64207	1.45%	0.140%
56	21.080	3072	3076	3082	rBV2	264664	370732	8.39%	0.807%
57	21.362	3118	3124	3130	rBV	2913561	3739542	84.62%	8.137%
58	21.521	3148	3151	3157	rVB	151464	158182	3.58%	0.344%
59	21.956	3222	3225	3230	rBV	175796	227995	5.16%	0.496%
60	22.427	3302	3305	3310	rVB	214804	260428	5.89%	0.567%
61	22.944	3389	3393	3398	rVB	237176	318714	7.21%	0.693%
62	23.480	3478	3484	3490	rBV	1708643	3213413	72.71%	6.992%
63	23.627	3503	3509	3519	rVB	1598144	3018805	68.31%	6.569%

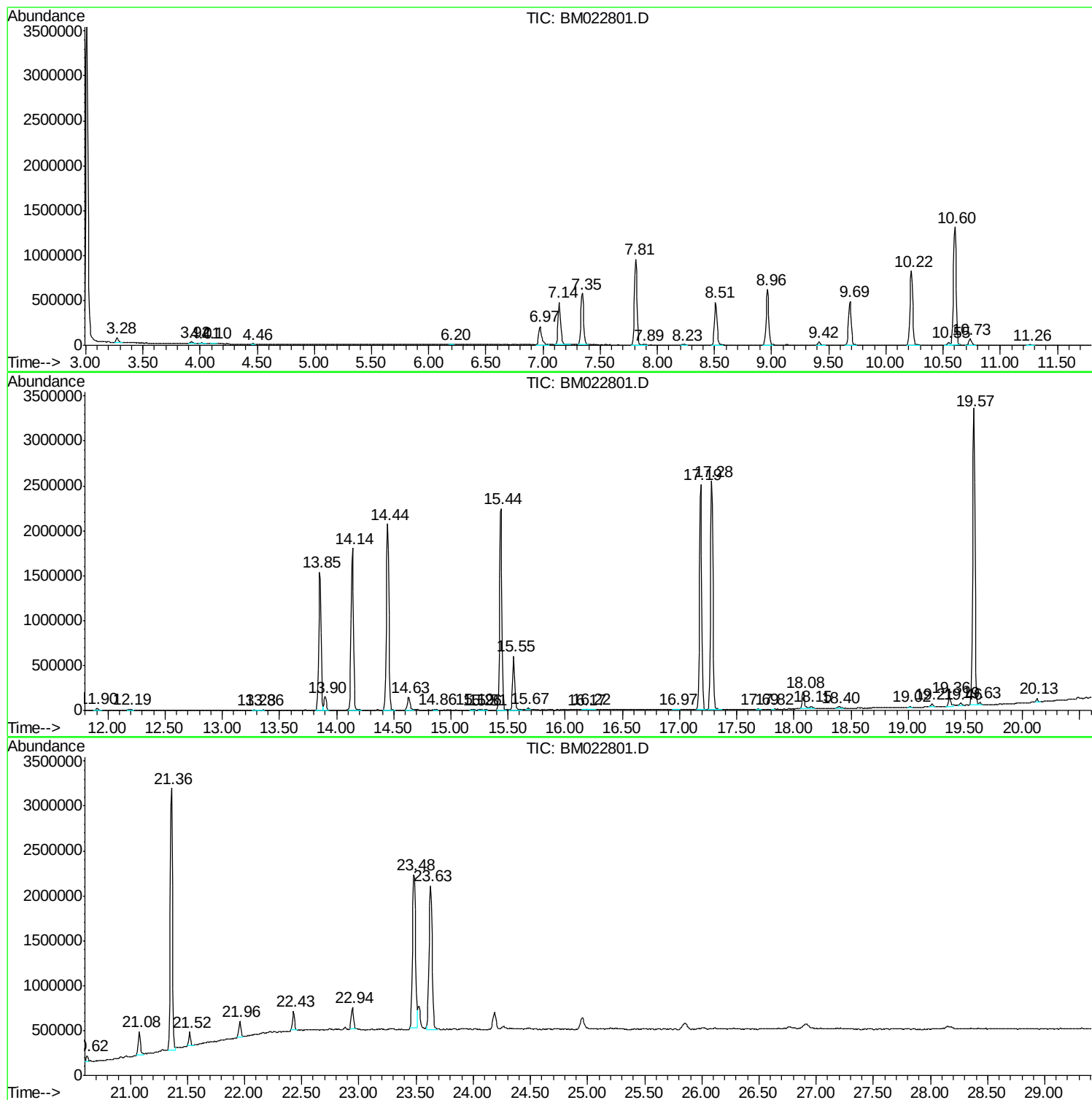
Sum of corrected areas: 45958543

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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



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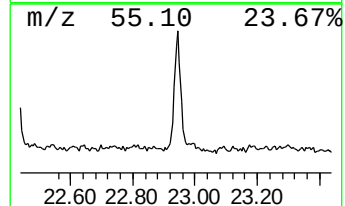
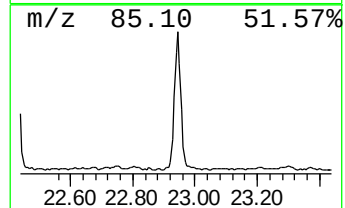
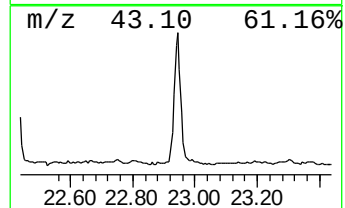
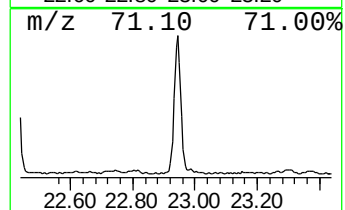
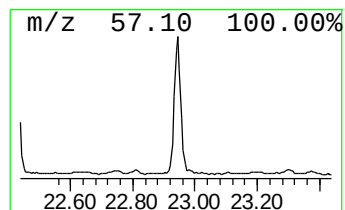
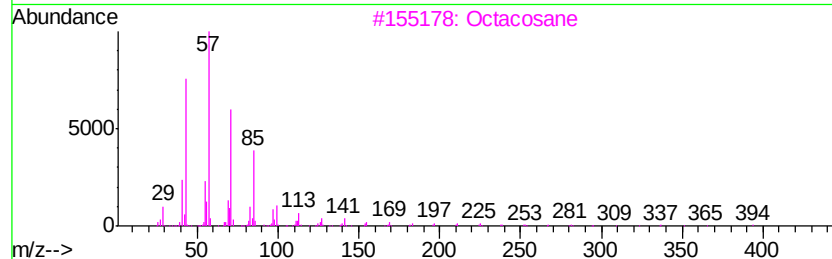
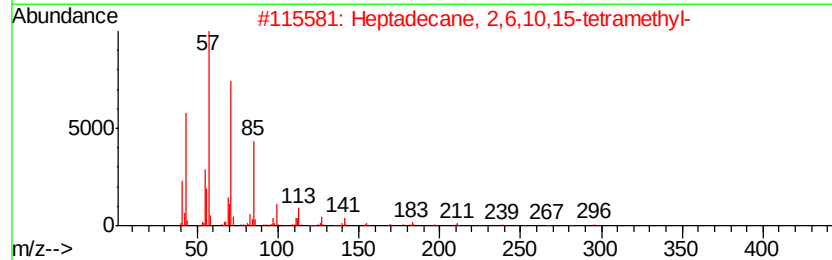
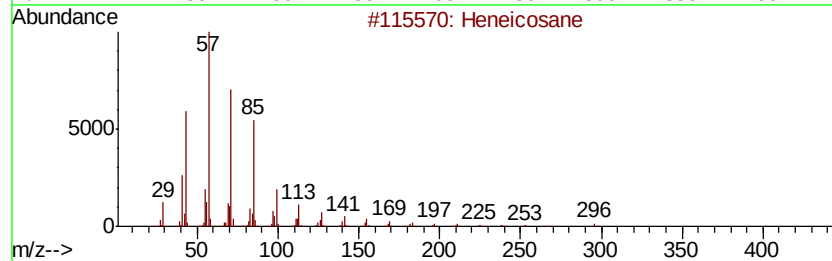
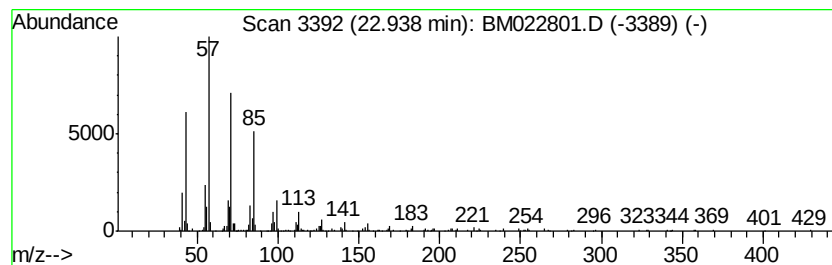
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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.
22.94	2.11 ng/ul	318714	Perylene-d12	23.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	99
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
3		Octacosane	394	C28H58	000630-02-4	90
4		Heptacosane	380	C27H56	000593-49-7	87
5		Tetracosane	338	C24H50	000646-31-1	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	22.94	2.1	ng/ul	318714	6	23.63	3018810	20.0