

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101719\
 Data File : BM023237.D
 Acq On : 18 Oct 2019 01:41
 Operator : JU
 Sample : K5236-14
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEPM5

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-BM101419MA.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	3.175	29	32	38	rVB	52878	77856	1.34%	0.118%
2	3.587	100	102	107	rVB5	12468	11727	0.20%	0.018%
3	3.681	115	118	124	rVB3	32027	43969	0.76%	0.067%
4	3.810	136	140	149	rVB	50314	85352	1.47%	0.130%
5	3.899	152	155	161	rVB3	19737	31072	0.54%	0.047%
6	4.804	305	309	313	rBV3	14758	21211	0.37%	0.032%
7	5.410	406	412	414	rBV7	8259	8936	0.15%	0.014%
8	5.498	424	427	430	rBV5	6861	7553	0.13%	0.011%
9	5.751	467	470	472	rBV4	4848	6827	0.12%	0.010%
10	5.793	474	477	479	rVB4	7122	9300	0.16%	0.014%
11	6.346	566	571	576	rBV7	10944	22138	0.38%	0.034%
12	6.834	647	654	665	rBV2	854732	1581068	27.31%	2.406%
13	6.998	676	682	696	rVB	634619	1010780	17.46%	1.538%
14	7.198	709	716	728	rVV	888364	1450667	25.05%	2.208%
15	7.310	731	735	740	rBV6	9123	14501	0.25%	0.022%
16	7.663	786	795	802	rBV	1376287	2219675	38.34%	3.378%
17	7.740	805	808	814	rVV5	15110	25791	0.45%	0.039%
18	8.063	860	863	865	rBV3	5455	6048	0.10%	0.009%
19	8.328	906	908	909	rBV2	5702	5807	0.10%	0.009%
20	8.369	909	915	926	rVV	987332	1571572	27.14%	2.392%
21	8.469	928	932	933	rVV3	8740	11435	0.20%	0.017%
22	8.481	933	934	937	rVB3	8882	7852	0.14%	0.012%
23	8.804	982	989	999	rBV	774343	1279576	22.10%	1.948%
24	8.986	1017	1020	1024	rVB6	10895	15081	0.26%	0.023%
25	9.292	1067	1072	1078	rVB3	28238	47286	0.82%	0.072%
26	9.528	1104	1112	1120	rBV	642107	1053460	18.19%	1.603%
27	9.592	1122	1123	1129	rVB5	5864	7198	0.12%	0.011%
28	9.945	1180	1183	1186	rVB4	5671	6767	0.12%	0.010%
29	10.069	1197	1204	1213	rVB	1048364	1727022	29.83%	2.629%
30	10.345	1248	1251	1254	rBV5	4266	6029	0.10%	0.009%
31	10.445	1260	1268	1275	rBV	1776183	3028496	52.31%	4.609%
32	10.575	1283	1290	1302	rBV	944661	1591289	27.48%	2.422%
33	10.969	1355	1357	1361	rVB4	6261	7442	0.13%	0.011%
34	11.251	1404	1405	1411	rVB5	8569	11535	0.20%	0.018%

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35	11.692	1479	1480	1486	rVB5	5623	6440	0.11%	0.010%
36	12.039	1533	1539	1547	rVB2	17868	32641	0.56%	0.050%
37	12.680	1642	1648	1650	rBV6	7010	12129	0.21%	0.018%
38	12.927	1688	1690	1695	rVB6	7514	10907	0.19%	0.017%
39	13.157	1724	1729	1733	rBV6	8494	12975	0.22%	0.020%
40	13.227	1738	1741	1745	rVV6	5977	8274	0.14%	0.013%
41	13.504	1786	1788	1791	rVB4	4420	6003	0.10%	0.009%
42	13.598	1800	1804	1807	rBV6	5025	5803	0.10%	0.009%
43	13.639	1807	1811	1816	rVV7	8658	14254	0.25%	0.022%
44	13.721	1819	1825	1830	rVV	1764515	2470764	42.67%	3.760%
45	13.769	1830	1833	1841	rVB	706312	914537	15.80%	1.392%
46	13.998	1864	1872	1881	rBV	2076907	3083018	53.25%	4.692%
47	14.133	1890	1895	1897	rBV5	8487	13065	0.23%	0.020%
48	14.245	1910	1914	1918	rVB6	7434	12464	0.22%	0.019%
49	14.310	1918	1925	1933	rBV	2705203	4008652	69.23%	6.101%
50	14.504	1952	1958	1969	rBV	585208	878355	15.17%	1.337%
51	14.580	1969	1971	1977	rVV7	10002	16010	0.28%	0.024%
52	14.657	1981	1984	1988	rVV6	11810	16970	0.29%	0.026%
53	14.733	1991	1997	2004	rVB	119262	188071	3.25%	0.286%
54	14.857	2017	2018	2022	rVB4	6760	7078	0.12%	0.011%
55	14.898	2022	2025	2028	rBV4	5040	7067	0.12%	0.011%
56	15.051	2044	2051	2053	rBV7	5643	10751	0.19%	0.016%
57	15.139	2062	2066	2069	rBV4	9726	12776	0.22%	0.019%
58	15.198	2072	2076	2080	rVB7	13004	20255	0.35%	0.031%
59	15.245	2080	2084	2086	rBV5	6070	8141	0.14%	0.012%
60	15.304	2087	2094	2102	rBV	2675464	3728612	64.40%	5.675%
61	15.363	2102	2104	2108	rVB5	7206	10643	0.18%	0.016%
62	15.421	2108	2114	2124	rBV	478757	675771	11.67%	1.029%
63	15.545	2130	2135	2141	rBV2	30888	46260	0.80%	0.070%
64	15.674	2154	2157	2160	rBV5	6620	7827	0.14%	0.012%
65	15.804	2178	2179	2183	rBV3	5458	5974	0.10%	0.009%
66	16.010	2210	2214	2217	rBV6	7463	12418	0.21%	0.019%
67	16.063	2220	2223	2225	rVV4	8269	9774	0.17%	0.015%
68	16.092	2225	2228	2235	rVB8	15201	27397	0.47%	0.042%
69	16.321	2265	2267	2270	rVB4	6846	7598	0.13%	0.012%
70	16.362	2273	2274	2280	rBV5	4728	6786	0.12%	0.010%
71	16.427	2280	2285	2286	rBV4	6420	9342	0.16%	0.014%

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72	16.474	2290	2293	2295	rBV4	8049	12380	0.21%	0.019%
73	16.610	2311	2316	2319	rBV3	28103	31529	0.54%	0.048%
74	16.839	2352	2355	2359	rBV5	10265	16157	0.28%	0.025%
75	16.904	2364	2366	2368	rBV3	6683	6084	0.11%	0.009%
76	17.051	2385	2391	2397	rBV2	3211908	4602052	79.48%	7.004%
77	17.151	2402	2408	2417	rVV	2898802	3996528	69.03%	6.083%
78	17.257	2422	2426	2430	rVV6	42258	62353	1.08%	0.095%
79	17.292	2430	2432	2440	rVB9	14841	25561	0.44%	0.039%
80	17.409	2448	2452	2456	rBV6	13371	25831	0.45%	0.039%
81	17.462	2457	2461	2469	rVB8	44296	73420	1.27%	0.112%
82	17.586	2480	2482	2485	rBV4	7684	7389	0.13%	0.011%
83	17.739	2505	2508	2509	rBV3	8338	9346	0.16%	0.014%
84	17.974	2544	2548	2554	rBV9	29636	54793	0.95%	0.083%
85	19.086	2733	2737	2738	rBV2	38409	48915	0.84%	0.074%
86	19.115	2738	2742	2749	rVB	73413	114274	1.97%	0.174%
87	19.445	2793	2798	2806	rBV	3841840	5288787	91.34%	8.050%
88	20.980	3056	3059	3066	rBV	809589	1085210	18.74%	1.652%
89	21.239	3098	3103	3108	rBV	4295185	5437561	93.91%	8.276%
90	23.309	3449	3455	3466	rVB	3142256	5676957	98.05%	8.640%
91	23.450	3473	3479	3486	rVB	3168011	5789959	100.00%	8.812%

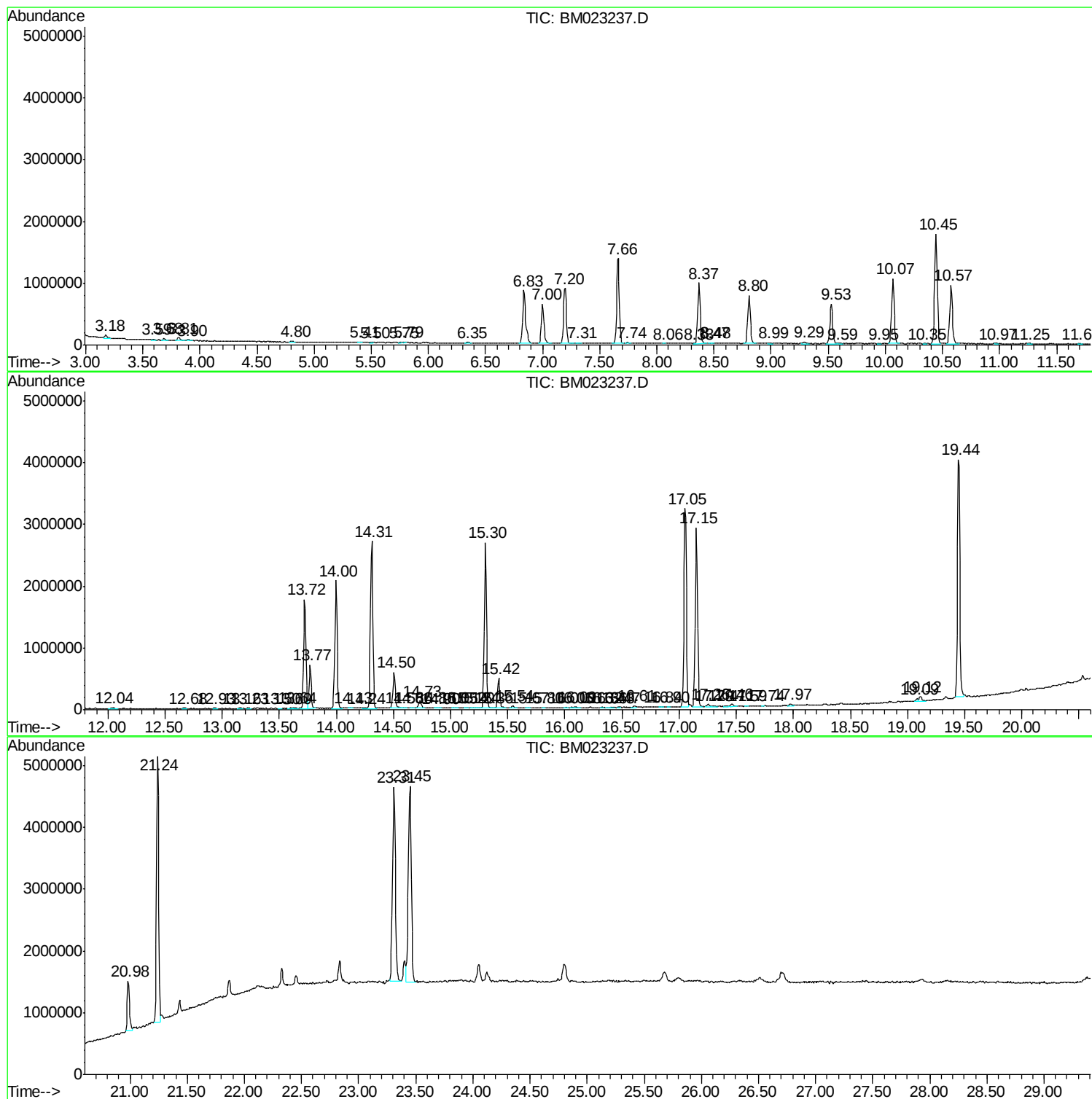
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

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



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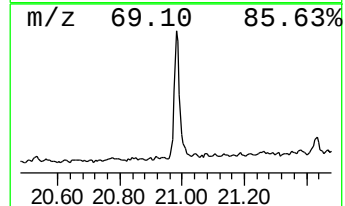
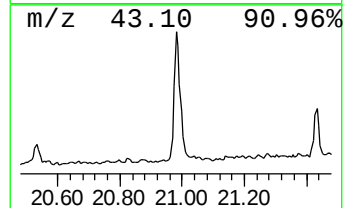
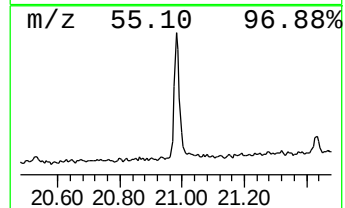
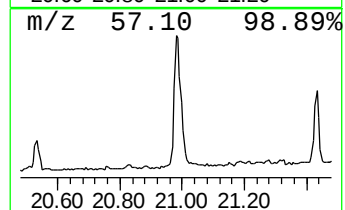
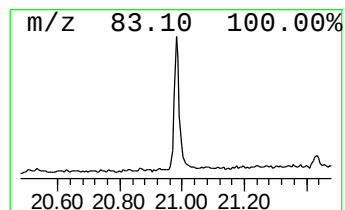
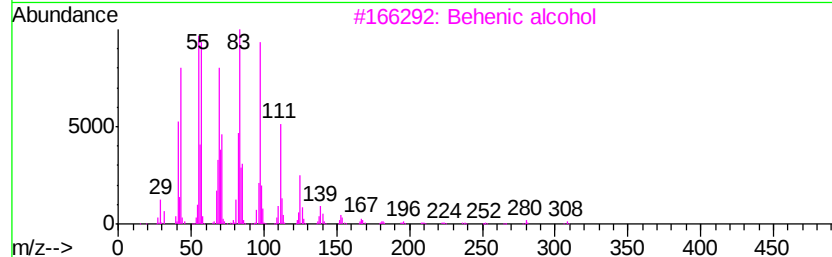
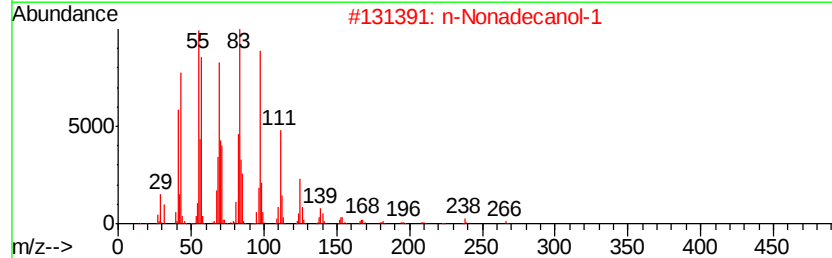
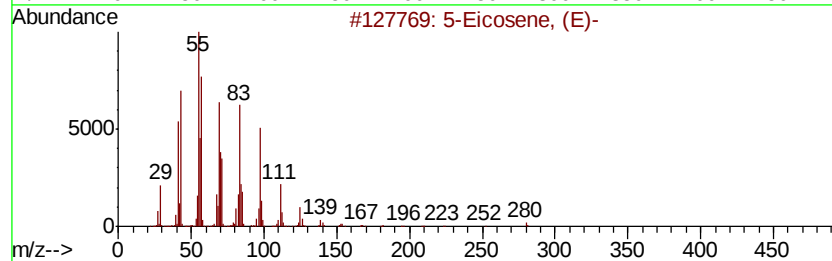
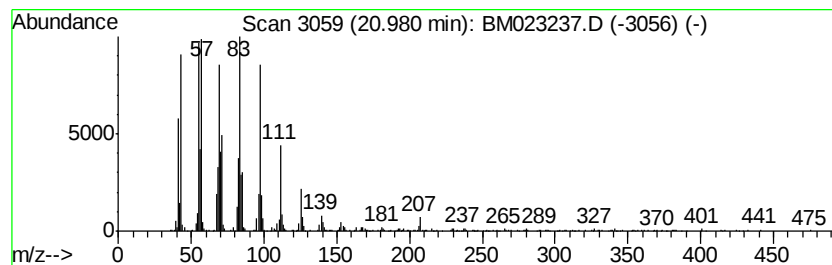
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 (DEL) Alkane: Cyclic20.98 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.98	3.99 ng/ul	1085210	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Eicosene, (E)-	280	C20H40	074685-30-6	95
2		n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3		Behenic alcohol	326	C22H46O	000661-19-8	94
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5		1-Heneicosanol	312	C21H44O	015594-90-8	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	20.98	4.0	ng/ul	1085210	5	21.24	5437560	20.0