

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101719\
 Data File : BM023232.D
 Acq On : 17 Oct 2019 22:41
 Operator : JU
 Sample : K5236-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEPL6

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	39	rVB	58452	87165	1.52%	0.130%
2	3.816	136	141	146	rVB	52498	78876	1.38%	0.118%
3	3.904	152	156	161	rVB2	24766	38805	0.68%	0.058%
4	4.257	215	216	221	rBV5	6972	10524	0.18%	0.016%
5	4.328	224	228	229	rBV3	6181	7166	0.13%	0.011%
6	4.804	306	309	317	rVB	20104	30546	0.53%	0.046%
7	4.887	319	323	324	rBV4	7246	8329	0.15%	0.012%
8	4.969	335	337	341	rVB5	6148	7768	0.14%	0.012%
9	6.339	568	570	575	rVB6	9744	14749	0.26%	0.022%
10	6.839	646	655	670	rVB2	838113	1524322	26.60%	2.279%
11	6.998	673	682	692	rBV	590911	971602	16.95%	1.453%
12	7.198	709	716	727	rVB	879404	1389042	24.24%	2.077%
13	7.310	732	735	741	rBV7	17974	25806	0.45%	0.039%
14	7.663	788	795	804	rBV	1287762	2008075	35.04%	3.003%
15	7.745	806	809	814	rVB4	15736	22376	0.39%	0.033%
16	7.898	834	835	841	rVB5	6282	8284	0.14%	0.012%
17	7.951	841	844	848	rBV6	5228	6567	0.11%	0.010%
18	8.204	884	887	891	rBV6	5081	7609	0.13%	0.011%
19	8.369	908	915	924	rBV	976743	1590921	27.76%	2.379%
20	8.481	927	934	941	rVB7	17974	35482	0.62%	0.053%
21	8.663	961	965	967	rBV5	4930	6508	0.11%	0.010%
22	8.810	983	990	997	rBV	757324	1241001	21.65%	1.856%
23	8.916	1005	1008	1011	rVB4	7572	10096	0.18%	0.015%
24	8.998	1017	1022	1024	rBV4	8385	9649	0.17%	0.014%
25	9.292	1067	1072	1077	rVB	32034	48325	0.84%	0.072%
26	9.439	1094	1097	1101	rBV6	5630	7081	0.12%	0.011%
27	9.527	1106	1112	1121	rVV	611446	1027705	17.93%	1.537%
28	9.616	1123	1127	1133	rVB	22773	41921	0.73%	0.063%
29	9.675	1133	1137	1141	rBV5	12773	21516	0.38%	0.032%
30	9.739	1147	1148	1151	rBV3	6670	6365	0.11%	0.010%
31	9.992	1187	1191	1193	rBV4	5439	6168	0.11%	0.009%
32	10.069	1197	1204	1212	rVV	1068738	1756655	30.65%	2.627%
33	10.227	1227	1231	1240	rBV	6629	18017	0.31%	0.027%
34	10.445	1259	1268	1276	rBV	1694732	2801887	48.89%	4.190%

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 Title : SVOA CALIBRATION

35	10.580	1283	1291	1300	rBV	821057	1486377	25.93%	2.223%
36	10.845	1335	1336	1339	rBV3	6109	6290	0.11%	0.009%
37	10.969	1352	1357	1362	rVB9	7104	13532	0.24%	0.020%
38	11.257	1405	1406	1412	rVB5	5995	7877	0.14%	0.012%
39	11.351	1412	1422	1426	rBV3	22461	51065	0.89%	0.076%
40	11.445	1435	1438	1444	rVB7	4901	7405	0.13%	0.011%
41	11.792	1495	1497	1501	rBV5	5621	6358	0.11%	0.010%
42	11.898	1509	1515	1520	rVB8	9583	19815	0.35%	0.030%
43	11.963	1524	1526	1531	rVB6	5714	7562	0.13%	0.011%
44	12.045	1534	1540	1545	rVB	23173	41975	0.73%	0.063%
45	12.127	1548	1554	1559	rBV4	35697	67104	1.17%	0.100%
46	12.339	1588	1590	1594	rVB4	6818	7329	0.13%	0.011%
47	12.686	1643	1649	1650	rBV5	5869	7502	0.13%	0.011%
48	12.739	1652	1658	1659	rVB6	6117	7753	0.14%	0.012%
49	12.821	1669	1672	1676	rBV5	7045	11408	0.20%	0.017%
50	12.933	1686	1691	1695	rBV6	9821	15462	0.27%	0.023%
51	13.163	1724	1730	1737	rBV7	16847	34288	0.60%	0.051%
52	13.233	1737	1742	1743	rBV3	5792	8312	0.15%	0.012%
53	13.274	1748	1749	1755	rBV6	5577	7736	0.13%	0.012%
54	13.339	1757	1760	1763	rBV4	7719	9646	0.17%	0.014%
55	13.439	1774	1777	1778	rBV3	6710	8304	0.14%	0.012%
56	13.486	1782	1785	1789	rVB5	5966	8990	0.16%	0.013%
57	13.639	1807	1811	1815	rBV3	35200	47008	0.82%	0.070%
58	13.727	1820	1826	1830	rVV	1750637	2488450	43.42%	3.721%
59	13.774	1830	1834	1840	rVB	735324	1009369	17.61%	1.509%
60	13.868	1847	1850	1854	rVB5	12843	18489	0.32%	0.028%
61	13.998	1865	1872	1887	rBV	2115337	3238419	56.50%	4.842%
62	14.139	1891	1896	1900	rVV8	13651	20116	0.35%	0.030%
63	14.245	1910	1914	1919	rVB2	23797	24739	0.43%	0.037%
64	14.310	1919	1925	1933	rBV2	2568842	3739666	65.25%	5.592%
65	14.374	1933	1936	1938	rVB4	10262	9509	0.17%	0.014%
66	14.510	1953	1959	1967	rBV	620694	939887	16.40%	1.405%
67	14.657	1979	1984	1988	rBV6	22866	36727	0.64%	0.055%
68	14.733	1990	1997	2004	rVB2	120976	197505	3.45%	0.295%
69	14.792	2004	2007	2008	rBV3	8788	7393	0.13%	0.011%
70	14.945	2024	2033	2036	rBV3	9339	23177	0.40%	0.035%
71	15.033	2045	2048	2050	rBV4	6446	7478	0.13%	0.011%

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72	15.139	2064	2066	2070	rVB5	13198	16848	0.29%	0.025%
73	15.198	2070	2076	2081	rVB5	26071	42199	0.74%	0.063%
74	15.251	2081	2085	2086	rBV4	7202	8108	0.14%	0.012%
75	15.304	2088	2094	2101	rBV	2704854	3890474	67.88%	5.817%
76	15.362	2101	2104	2109	rVB5	17094	23846	0.42%	0.036%
77	15.421	2109	2114	2124	rBV	449536	679504	11.86%	1.016%
78	15.545	2131	2135	2139	rBV4	30329	41509	0.72%	0.062%
79	15.874	2189	2191	2193	rBV3	8747	9640	0.17%	0.014%
80	15.998	2208	2212	2216	rBV3	47149	74071	1.29%	0.111%
81	16.062	2220	2223	2225	rVV2	29310	34473	0.60%	0.052%
82	16.086	2225	2227	2234	rVB7	26859	48594	0.85%	0.073%
83	16.256	2254	2256	2257	rBV2	10357	6137	0.11%	0.009%
84	17.056	2386	2392	2397	rBV	2992462	4318352	75.35%	6.457%
85	17.098	2397	2399	2403	rVV	236712	266231	4.65%	0.398%
86	17.151	2403	2408	2419	rVB2	2822922	4192510	73.15%	6.269%
87	17.974	2546	2548	2557	rVB3	81075	115936	2.02%	0.173%
88	18.133	2572	2575	2579	rVB2	185227	218627	3.81%	0.327%
89	18.415	2621	2623	2629	rBV4	105011	149559	2.61%	0.224%
90	19.115	2739	2742	2748	rVB	438326	554818	9.68%	0.830%
91	19.450	2794	2799	2807	rBV	3698938	5389608	94.04%	8.059%
92	20.986	3057	3060	3069	rVB2	1638968	2060779	35.96%	3.081%
93	21.244	3099	3104	3108	rBV	4189603	5364454	93.60%	8.021%
94	23.315	3452	3456	3468	rVB	2832791	5113296	89.22%	7.646%
95	23.456	3475	3480	3495	rVB	2973642	5731392	100.00%	8.570%

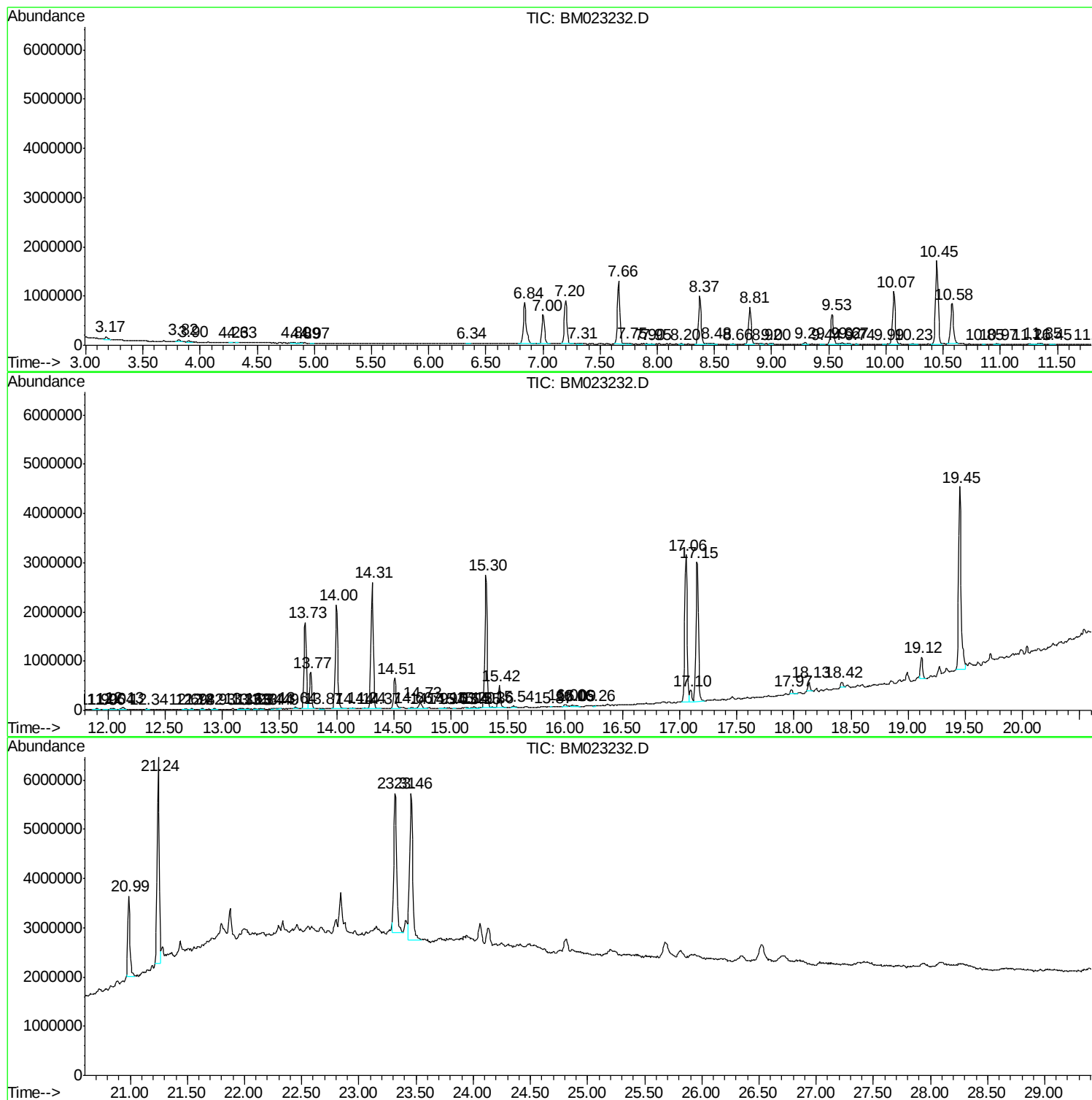
Sum of corrected areas: 66877895

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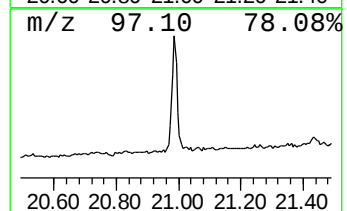
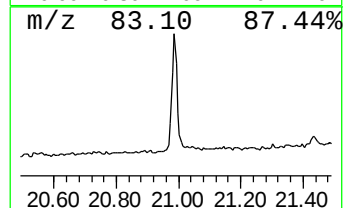
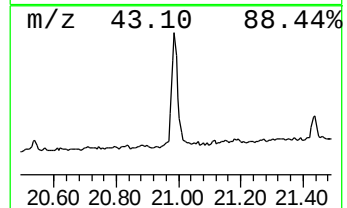
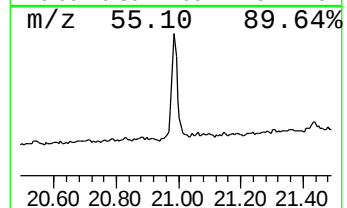
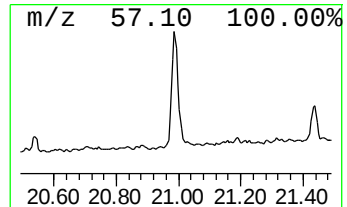
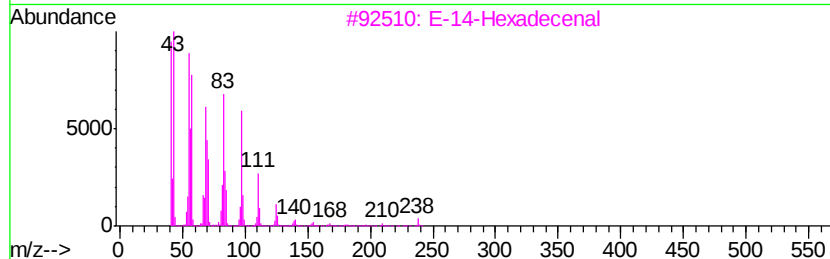
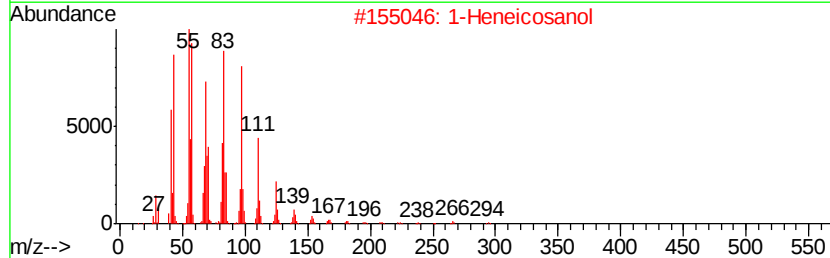
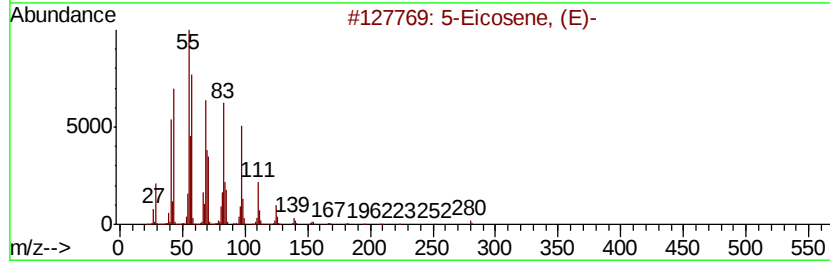
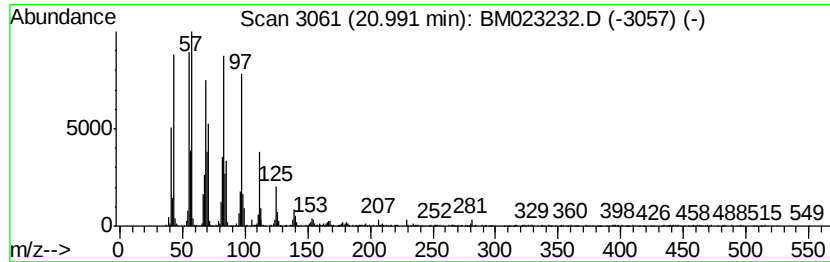
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic20.99 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.99	7.68 ng/ul	2060780	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Eicosene, (E)-	280	C20H40	074685-30-6	99
2		1-Heneicosanol	312	C21H44O	015594-90-8	95
3		E-14-Hexadecenal	238	C16H30O	330207-53-9	95
4		1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
5		Behenic alcohol	326	C22H46O	000661-19-8	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	20.99	7.7	ng/ul	2060780	5	21.24	5364450	20.0