

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101719\
 Data File : BM023234.D
 Acq On : 17 Oct 2019 23:53
 Operator : JU
 Sample : K5236-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEPC2

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	70260	91084	1.35%	0.119%
2	3.681	115	118	122	rVB2	26733	34145	0.51%	0.044%
3	3.816	136	141	145	rVB	46070	71991	1.07%	0.094%
4	3.899	151	155	159	rBV	34685	50166	0.75%	0.065%
5	4.804	305	309	313	rBV2	17583	25526	0.38%	0.033%
6	4.916	327	328	334	rVB6	7422	9607	0.14%	0.013%
7	6.345	567	571	576	rVB6	10972	16033	0.24%	0.021%
8	6.675	623	627	629	rBV3	6574	8478	0.13%	0.011%
9	6.840	646	655	668	rVB2	1005951	1837789	27.33%	2.394%
10	6.998	675	682	691	rBV	762696	1234876	18.37%	1.609%
11	7.198	707	716	723	rBV	1102051	1747549	25.99%	2.276%
12	7.316	732	736	739	rVB5	10595	15004	0.22%	0.020%
13	7.663	788	795	803	rBV	1275855	2020386	30.05%	2.632%
14	7.745	803	809	814	rVB4	15256	26229	0.39%	0.034%
15	8.198	882	886	889	rBV5	6870	10936	0.16%	0.014%
16	8.369	908	915	925	rBV	1107229	1782936	26.52%	2.322%
17	8.475	929	933	938	rVB5	13444	21271	0.32%	0.028%
18	8.810	981	990	999	rBV	951386	1593042	23.69%	2.075%
19	8.998	1018	1022	1025	rVB6	9182	13889	0.21%	0.018%
20	9.292	1068	1072	1076	rVB	36468	48253	0.72%	0.063%
21	9.528	1103	1112	1120	rBV	790551	1309160	19.47%	1.705%
22	9.857	1163	1168	1173	rBV7	10409	21834	0.32%	0.028%
23	10.069	1194	1204	1211	rVV	1298782	2151128	31.99%	2.802%
24	10.445	1260	1268	1274	rBV	1667107	2766758	41.15%	3.604%
25	10.486	1274	1275	1279	rVV3	13078	15198	0.23%	0.020%
26	10.575	1283	1290	1305	rBV	975218	1697999	25.25%	2.212%
27	11.075	1373	1375	1378	rBV4	6423	8508	0.13%	0.011%
28	11.251	1402	1405	1410	rVB7	8646	12550	0.19%	0.016%
29	11.492	1441	1446	1450	rBV7	5492	10934	0.16%	0.014%
30	12.039	1534	1539	1545	rVB3	22872	40629	0.60%	0.053%
31	12.122	1548	1553	1560	rVB6	10579	20822	0.31%	0.027%
32	12.333	1585	1589	1594	rBV6	11440	17356	0.26%	0.023%
33	12.604	1630	1635	1638	rBV7	5358	8437	0.13%	0.011%
34	12.674	1644	1647	1649	rBV4	6821	9050	0.13%	0.012%

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35	12.727	1652	1656	1660	rBV6	5363	8992	0.13%	0.012%
36	12.927	1685	1690	1692	rVV6	8435	14723	0.22%	0.019%
37	12.951	1692	1694	1698	rVB3	10901	11151	0.17%	0.015%
38	13.163	1723	1730	1734	rVB7	13859	26934	0.40%	0.035%
39	13.227	1738	1741	1744	rVB5	7482	9774	0.15%	0.013%
40	13.445	1773	1778	1779	rBV5	6825	8028	0.12%	0.010%
41	13.639	1807	1811	1815	rVB4	31685	42351	0.63%	0.055%
42	13.727	1819	1826	1830	rVV	2070459	2978305	44.29%	3.879%
43	13.769	1830	1833	1841	rVV	865953	1188409	17.67%	1.548%
44	13.869	1845	1850	1852	rBV5	10369	13428	0.20%	0.017%
45	13.998	1864	1872	1883	rBV	2629404	3875160	57.63%	5.048%
46	14.133	1890	1895	1900	rBV8	8376	16934	0.25%	0.022%
47	14.245	1911	1914	1918	rVB3	15699	20817	0.31%	0.027%
48	14.310	1918	1925	1932	rBV	2541305	3691610	54.90%	4.809%
49	14.368	1932	1935	1939	rBV3	19388	24639	0.37%	0.032%
50	14.504	1953	1958	1969	rBV	596766	932864	13.87%	1.215%
51	14.586	1969	1972	1977	rVV6	19845	36484	0.54%	0.048%
52	14.651	1979	1983	1990	rVV4	35236	70695	1.05%	0.092%
53	14.733	1990	1997	2004	rVV2	197030	332460	4.94%	0.433%
54	14.786	2004	2006	2011	rVB5	13656	21477	0.32%	0.028%
55	14.868	2016	2020	2023	rBV6	9744	14035	0.21%	0.018%
56	14.939	2029	2032	2034	rBV4	8327	10030	0.15%	0.013%
57	14.986	2037	2040	2043	rVB5	9284	10559	0.16%	0.014%
58	15.116	2056	2062	2063	rBV6	7368	9911	0.15%	0.013%
59	15.157	2063	2069	2073	rVV2	111371	183626	2.73%	0.239%
60	15.198	2073	2076	2079	rVB5	18677	26326	0.39%	0.034%
61	15.304	2085	2094	2100	rBV	3314325	4569633	67.96%	5.952%
62	15.357	2100	2103	2109	rVB4	28221	44264	0.66%	0.058%
63	15.421	2109	2114	2123	rBV	555339	797788	11.86%	1.039%
64	15.545	2128	2135	2139	rBV7	49578	80106	1.19%	0.104%
65	15.645	2148	2152	2156	rVB7	14337	27635	0.41%	0.036%
66	15.815	2175	2181	2188	rVB10	13281	36292	0.54%	0.047%
67	15.898	2188	2195	2200	rBV10	23626	52401	0.78%	0.068%
68	15.957	2202	2205	2207	rBV4	9958	12724	0.19%	0.017%
69	15.998	2207	2212	2219	rBV	91314	151808	2.26%	0.198%
70	16.092	2225	2228	2235	rVB8	23595	36935	0.55%	0.048%
71	16.180	2241	2243	2247	rBV5	8672	15528	0.23%	0.020%

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72	16.327	2264	2268	2271	rBV6	10521	17072	0.25%	0.022%
73	16.368	2271	2275	2279	rVV7	16429	25401	0.38%	0.033%
74	16.415	2279	2283	2286	rBV5	15999	24090	0.36%	0.031%
75	16.510	2297	2299	2304	rVB6	7931	10858	0.16%	0.014%
76	16.639	2318	2321	2323	rVB4	11828	11441	0.17%	0.015%
77	16.786	2342	2346	2347	rBV4	15585	18074	0.27%	0.024%
78	16.857	2353	2358	2365	rVB6	24816	59619	0.89%	0.078%
79	16.974	2376	2378	2382	rVB5	10524	10877	0.16%	0.014%
80	17.057	2385	2392	2396	rBV2	2927373	4255142	63.28%	5.543%
81	17.092	2396	2398	2403	rVV	334264	438495	6.52%	0.571%
82	17.151	2403	2408	2420	rVB	3467884	4928025	73.29%	6.419%
83	17.251	2422	2425	2428	rVV4	37623	43555	0.65%	0.057%
84	17.421	2452	2454	2455	rBV2	13980	9016	0.13%	0.012%
85	17.462	2457	2461	2466	rVB3	57630	91480	1.36%	0.119%
86	17.933	2537	2541	2545	rBV	79042	111693	1.66%	0.145%
87	17.980	2545	2549	2555	rVB	141648	206749	3.07%	0.269%
88	18.121	2569	2573	2577	rBV2	133682	228182	3.39%	0.297%
89	18.162	2577	2580	2583	rVB	63322	80113	1.19%	0.104%
90	18.468	2629	2632	2639	rVB2	64848	88720	1.32%	0.116%
91	18.856	2693	2698	2702	rBV2	127738	213512	3.18%	0.278%
92	18.986	2718	2720	2729	rVB3	54706	89194	1.33%	0.116%
93	19.115	2737	2742	2749	rVB	945230	1223322	18.19%	1.593%
94	19.451	2793	2799	2803	rBV	4684403	6724063	100.00%	8.759%
95	19.980	2886	2889	2895	rVB	164262	244646	3.64%	0.319%
96	20.986	3056	3060	3072	rVB3	1622799	2030887	30.20%	2.645%
97	21.245	3098	3104	3108	rBV2	3982188	5889252	87.58%	7.671%
98	21.280	3108	3110	3118	rVB	635051	717134	10.67%	0.934%
99	23.315	3451	3456	3461	rBV	3578439	5824357	86.62%	7.587%
100	23.450	3474	3479	3486	rVB	2667959	5001803	74.39%	6.515%

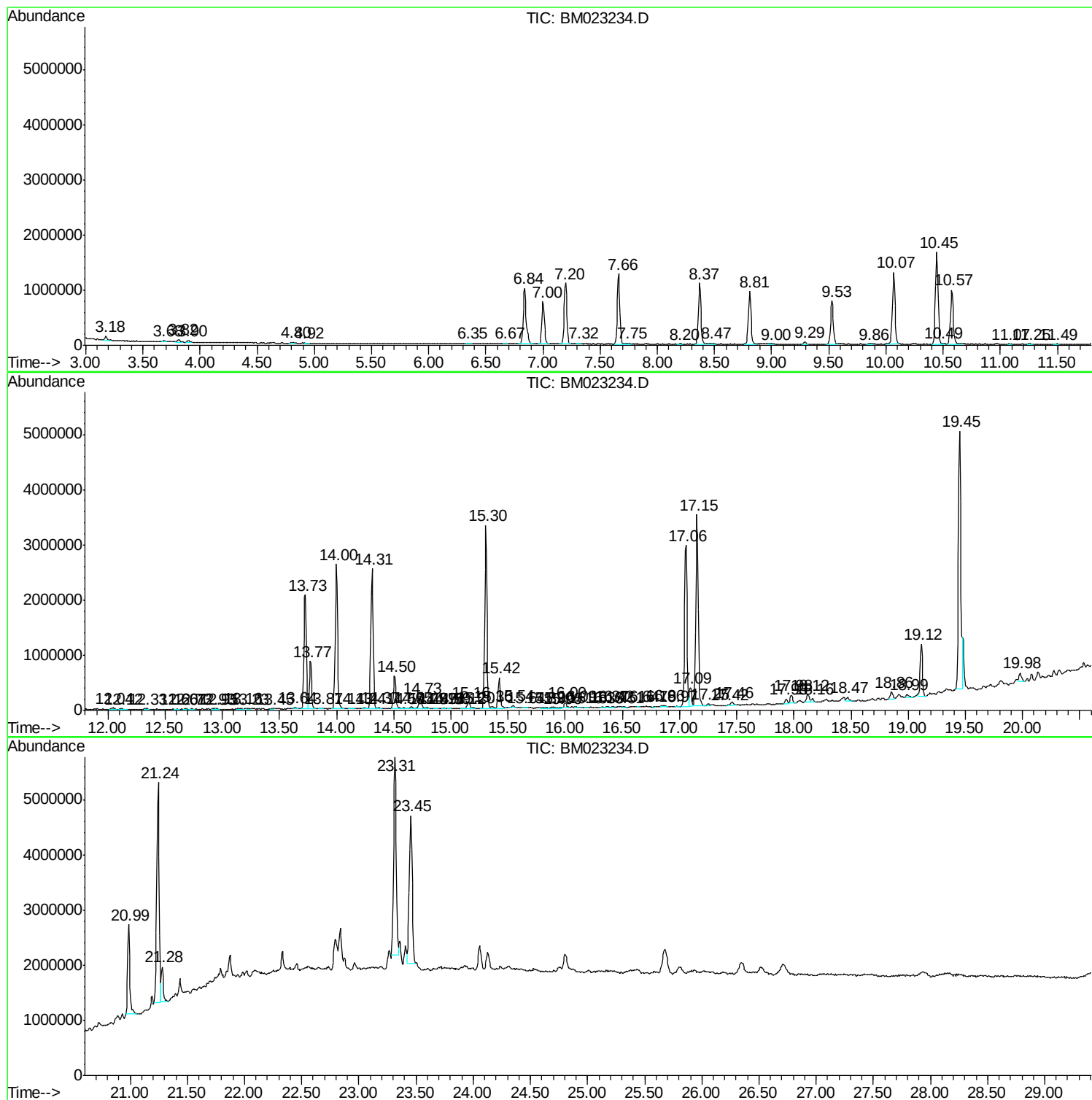
Sum of corrected areas: 76771161

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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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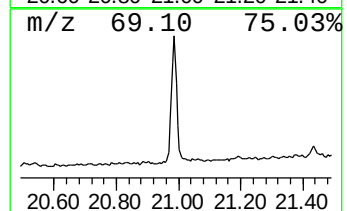
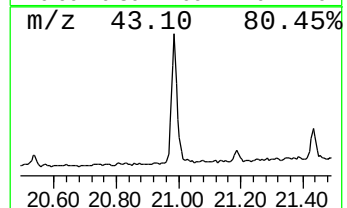
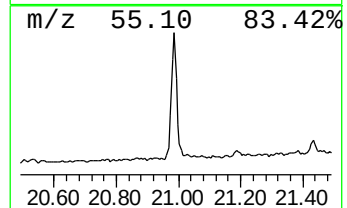
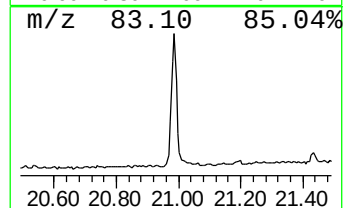
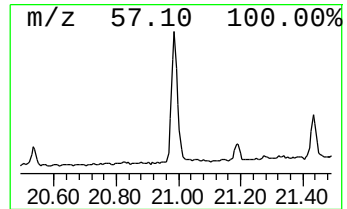
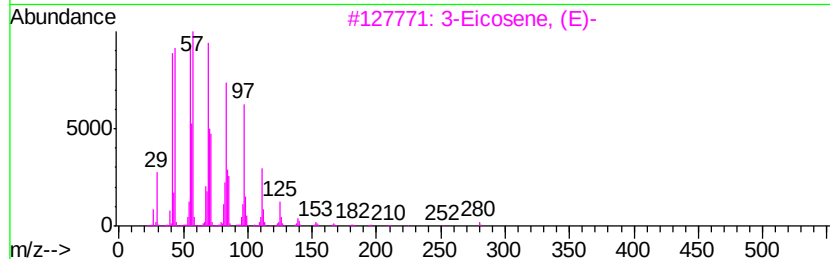
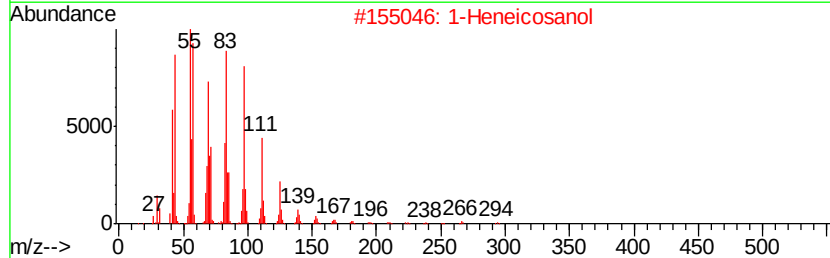
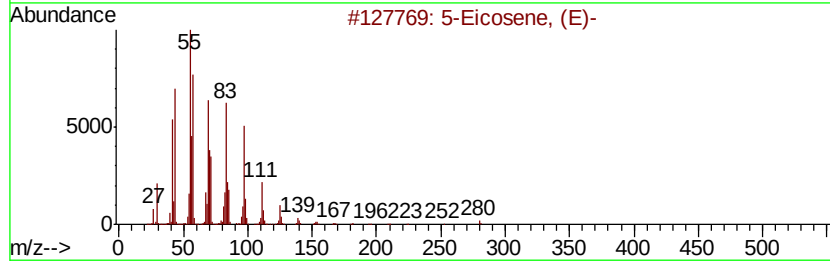
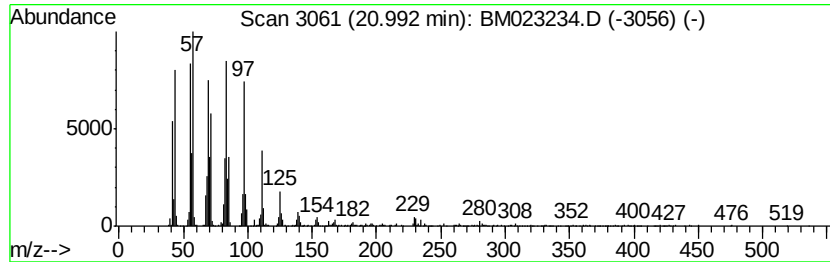
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 (DEL) Alkane: Cyclic20.99 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.99	6.90 ng/ul	2030890	Chrysene-d12	21.24	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	98
2	1-Heneicosanol	312	C21H44O	015594-90-8	95
3	3-Eicosene, (E)-	280	C20H40	074685-33-9	94
4	Cyclopentadecane	210	C15H30	000295-48-7	94
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	20.99	6.9	ng/ul	2030890	5	21.24	5889250	20.0