

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101519\
 Data File : BM023158.D
 Acq On : 15 Oct 2019 10:12
 Operator : JU
 Sample : K5177-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEPJ9

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	3.199	33	36	45	rVB2	61423	98587	1.24%	0.126%
2	4.146	193	197	206	rVB	36192	53383	0.67%	0.068%
3	4.251	211	215	219	rBV	20007	23046	0.29%	0.029%
4	4.551	263	266	270	rVB2	29234	35808	0.45%	0.046%
5	5.469	417	422	426	rVB6	12405	17748	0.22%	0.023%
6	5.569	435	439	442	rVB5	5736	8591	0.11%	0.011%
7	6.069	521	524	529	rBV7	3823	8472	0.11%	0.011%
8	6.363	571	574	578	rBV5	9469	11777	0.15%	0.015%
9	6.851	650	657	672	rBV2	1000658	1820795	22.92%	2.329%
10	7.028	678	687	699	rBV	794411	1266340	15.94%	1.620%
11	7.222	713	720	731	rBV	1046043	1663792	20.95%	2.128%
12	7.351	739	742	747	rVB7	5635	8235	0.10%	0.011%
13	7.687	791	799	807	rBV	994477	1618878	20.38%	2.071%
14	7.769	809	813	816	rVV3	13716	19404	0.24%	0.025%
15	8.386	911	918	933	rBV	1253885	2012946	25.34%	2.575%
16	8.492	933	936	939	rVV5	7426	10590	0.13%	0.014%
17	8.834	986	994	1003	rBV	970263	1596031	20.09%	2.041%
18	9.328	1073	1078	1084	rBV	20454	34223	0.43%	0.044%
19	9.551	1108	1116	1125	rBV	634954	1069487	13.46%	1.368%
20	10.086	1197	1207	1218	rBV	1256337	2153446	27.11%	2.754%
21	10.469	1265	1272	1280	rBV	1444609	2432351	30.62%	3.111%
22	10.598	1287	1294	1305	rBV	1306648	2232024	28.10%	2.855%
23	10.980	1356	1359	1364	rBV7	5972	8830	0.11%	0.011%
24	11.827	1501	1503	1507	rVB4	6085	8597	0.11%	0.011%
25	12.069	1538	1544	1548	rBV3	24540	39493	0.50%	0.051%
26	12.704	1650	1652	1656	rVB4	8846	8464	0.11%	0.011%
27	12.957	1691	1695	1698	rVB6	6058	9658	0.12%	0.012%
28	13.257	1741	1746	1748	rVV6	6715	9482	0.12%	0.012%
29	13.745	1822	1829	1834	rBV	2486297	3426407	43.14%	4.383%
30	13.792	1834	1837	1844	rVB	778053	1003516	12.63%	1.284%
31	14.021	1869	1876	1884	rVB2	2821171	4268158	53.73%	5.459%
32	14.274	1915	1919	1922	rVB4	10362	13591	0.17%	0.017%
33	14.333	1922	1929	1936	rBV	2242207	3456702	43.52%	4.421%
34	14.510	1952	1959	1972	rBV	768107	1165309	14.67%	1.491%

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 Title : SVOA CALIBRATION

35	14.592	1972	1973	1977	rVB4	6021	8541	0.11%	0.011%
36	14.751	1993	2000	2008	rVB8	30562	56765	0.71%	0.073%
37	15.168	2067	2071	2076	rVV7	9171	11398	0.14%	0.015%
38	15.227	2077	2081	2084	rVB6	14116	18068	0.23%	0.023%
39	15.327	2090	2098	2105	rBV	3644742	5147722	64.81%	6.584%
40	15.433	2110	2116	2128	rBV	483197	683293	8.60%	0.874%
41	15.562	2133	2138	2143	rVB	42921	64193	0.81%	0.082%
42	15.898	2191	2195	2198	rBV6	6410	8815	0.11%	0.011%
43	16.039	2216	2219	2224	rBV6	5142	8795	0.11%	0.011%
44	16.086	2224	2227	2229	rBV3	11370	14693	0.18%	0.019%
45	16.110	2229	2231	2236	rVB5	17467	23208	0.29%	0.030%
46	16.345	2269	2271	2277	rBV7	5737	9808	0.12%	0.013%
47	16.498	2294	2297	2302	rVB7	8329	13452	0.17%	0.017%
48	16.757	2337	2341	2346	rVB7	7230	14303	0.18%	0.018%
49	16.857	2356	2358	2359	rBV2	8866	8558	0.11%	0.011%
50	17.074	2388	2395	2401	rBV2	2926620	4171055	52.51%	5.335%
51	17.168	2405	2411	2422	rVB2	3803416	5498639	69.22%	7.033%
52	17.268	2425	2428	2433	rVB5	35812	47017	0.59%	0.060%
53	17.862	2527	2529	2534	rBV5	9145	14591	0.18%	0.019%
54	17.998	2548	2552	2560	rBV2	196005	314749	3.96%	0.403%
55	18.298	2601	2603	2610	rVB7	9170	12920	0.16%	0.017%
56	18.862	2694	2699	2705	rBV2	56350	82815	1.04%	0.106%
57	18.945	2711	2713	2719	rVB5	11980	11955	0.15%	0.015%
58	19.098	2734	2739	2743	rBV	53364	81242	1.02%	0.104%
59	19.286	2767	2771	2776	rBV4	64252	93394	1.18%	0.119%
60	19.350	2779	2782	2787	rVB	43200	60225	0.76%	0.077%
61	19.468	2795	2802	2809	rBV	4911163	6915863	87.07%	8.846%
62	20.021	2893	2896	2899	rBV4	13669	16608	0.21%	0.021%
63	20.062	2901	2903	2907	rVB3	19368	19662	0.25%	0.025%
64	20.562	2985	2988	2991	rVB2	26795	27420	0.35%	0.035%
65	20.850	3035	3037	3041	rVB5	34168	39950	0.50%	0.051%
66	21.009	3057	3064	3071	rBV	625521	937825	11.81%	1.200%
67	21.256	3101	3106	3112	rBV	4182107	5361891	67.50%	6.858%
68	21.462	3137	3141	3145	rBV	91622	113422	1.43%	0.145%
69	21.897	3211	3215	3220	rBV	204214	280619	3.53%	0.359%
70	22.368	3291	3295	3301	rVB	220535	292966	3.69%	0.375%
71	22.491	3312	3316	3321	rBV	190283	259844	3.27%	0.332%

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72	22.880	3377	3382	3390	rBV	299316	474036	5.97%	0.606%
73	23.338	3452	3460	3471	rVB	4378261	7943234	100.00%	10.160%
74	23.474	3474	3483	3494	rVB2	3177791	6427591	80.92%	8.221%
75	24.109	3586	3591	3597	rVB	274707	496843	6.25%	0.635%
76	24.868	3715	3720	3728	rVB2	212293	479870	6.04%	0.614%

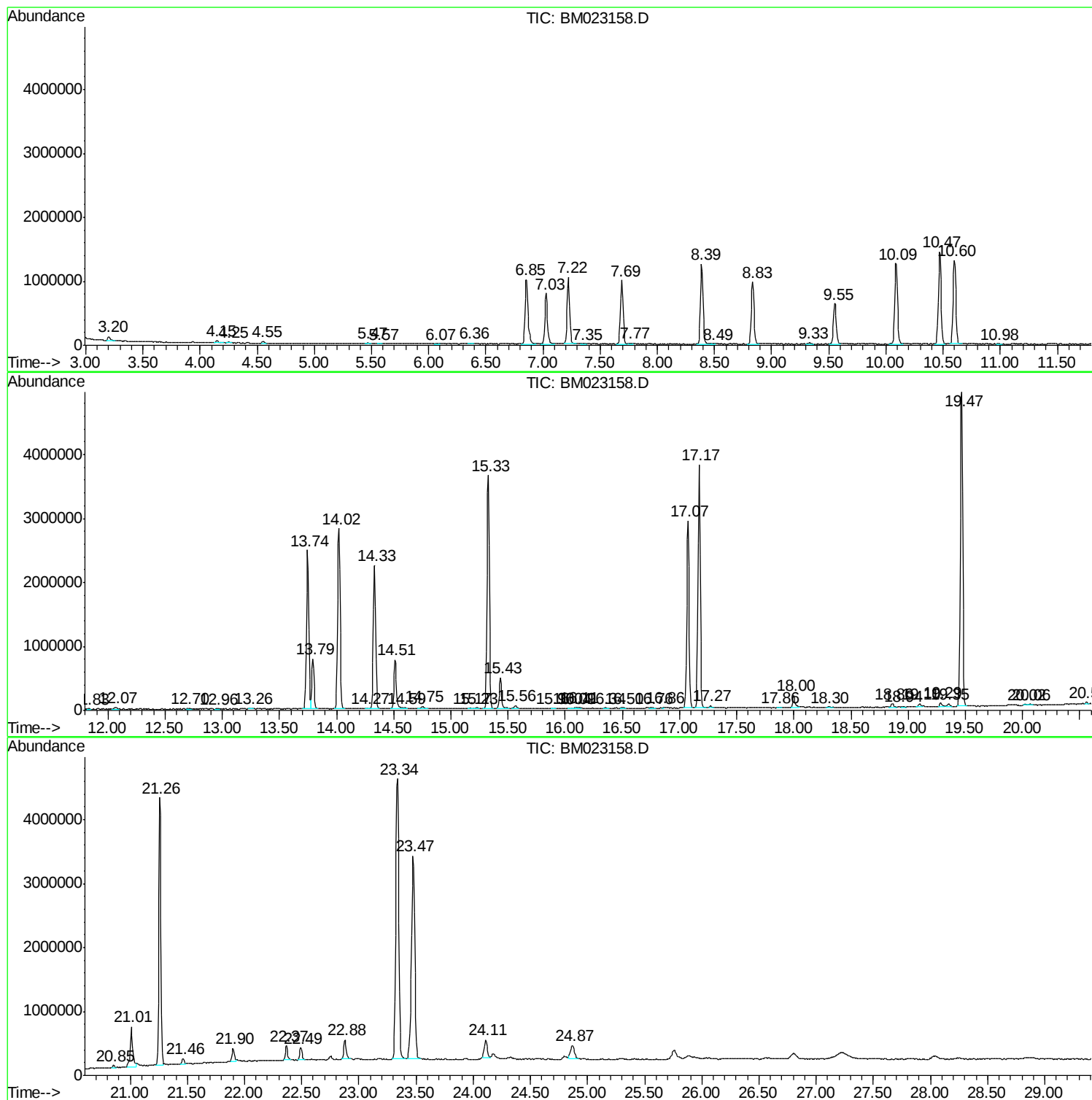
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

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



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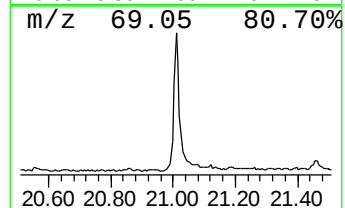
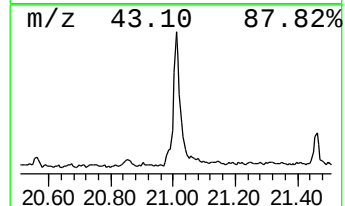
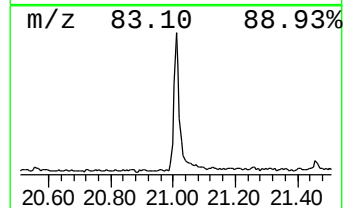
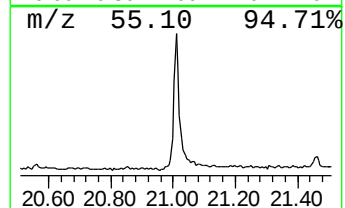
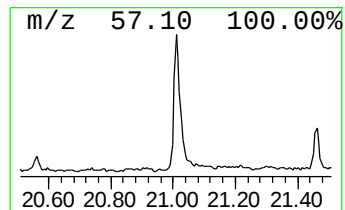
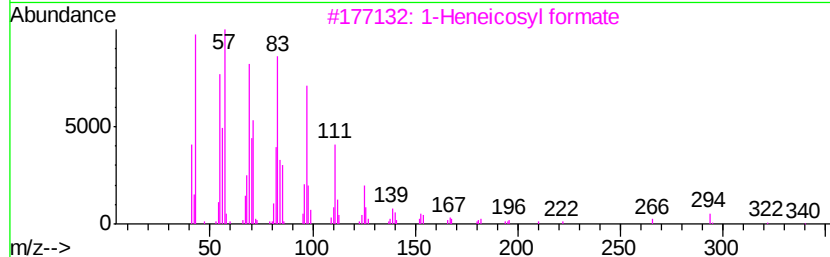
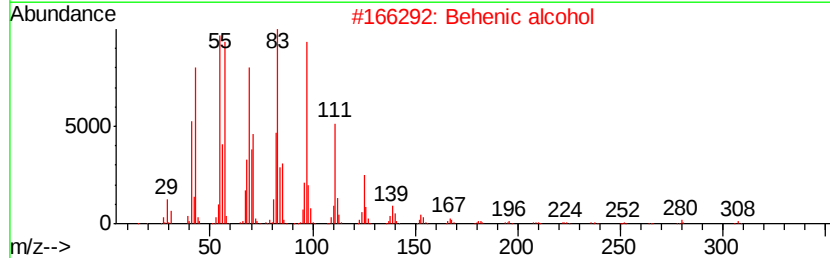
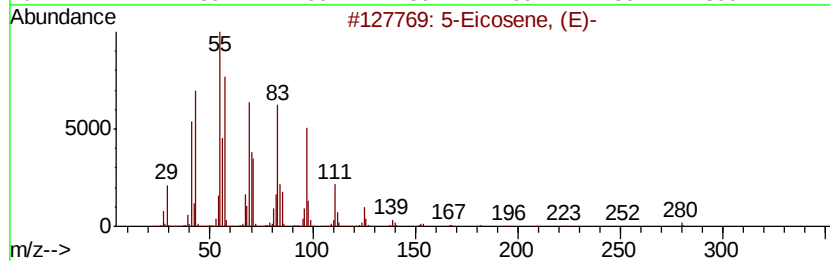
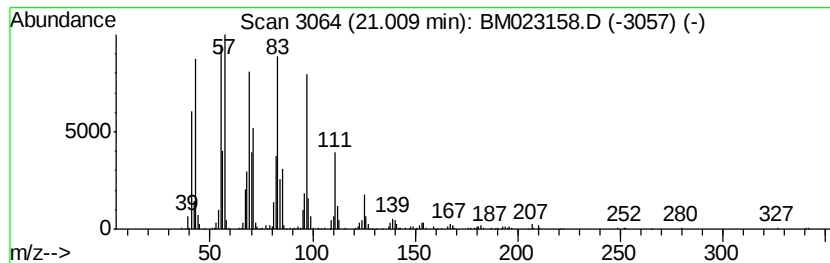
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic21.01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.01	3.50 ng/ul	937825	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Eicosene, (E)-	280	C20H40	074685-30-6	97
2		Behenic alcohol	326	C22H46O	000661-19-8	94
3		1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5		1-Heneicosanol	312	C21H44O	015594-90-8	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	21.01	3.5	ng/ul	937825	5	21.26	5361890	20.0