

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
 Data File : BP005091.D
 Acq On : 30 Mar 2021 00:44
 Operator : CG/JU
 Sample : M1818-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA2

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_P\METHODS\SOM-EPA-BP032921MA.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	3.217	19	22	29	rBV3	5878	8652	0.86%	0.105%
2	3.452	59	62	66	rVB5	1231	1266	0.13%	0.015%
3	3.617	86	90	91	rBV4	977	1406	0.14%	0.017%
4	3.846	127	129	134	rVB3	1719	2486	0.25%	0.030%
5	3.940	141	145	151	rVB5	2495	3436	0.34%	0.042%
6	6.852	637	640	641	rBV2	1079	1123	0.11%	0.014%
7	6.887	641	646	657	rVB2	26829	49808	4.98%	0.607%
8	7.052	666	674	685	rBV	96828	154876	15.48%	1.886%
9	7.246	701	707	715	rBV	109240	171469	17.13%	2.088%
10	7.716	780	787	796	rBV	104348	169436	16.93%	2.064%
11	8.422	901	907	919	rBV	80381	128382	12.83%	1.564%
12	8.869	975	983	994	rBV	123482	207072	20.69%	2.522%
13	9.287	1048	1054	1059	rBV4	5057	8436	0.84%	0.103%
14	9.587	1098	1105	1114	rBV	106335	182755	18.26%	2.226%
15	10.128	1189	1197	1210	rBV	146862	257177	25.70%	3.132%
16	10.240	1213	1216	1219	rVB4	1025	1092	0.11%	0.013%
17	10.504	1253	1261	1269	rBV	138891	237563	23.74%	2.893%
18	10.657	1278	1287	1295	rBV2	7763	16153	1.61%	0.197%
19	10.857	1320	1321	1328	rVB7	719	1238	0.12%	0.015%
20	11.781	1474	1478	1482	rBV3	3893	4919	0.49%	0.060%
21	12.110	1529	1534	1540	rVB5	2392	4409	0.44%	0.054%
22	13.193	1713	1718	1721	rBV6	1326	2571	0.26%	0.031%
23	13.263	1726	1730	1733	rBV5	1120	1771	0.18%	0.022%
24	13.781	1812	1818	1823	rBV	329582	444974	44.46%	5.420%
25	13.828	1823	1826	1833	rVB	16988	24035	2.40%	0.293%
26	14.057	1853	1865	1878	rBV	352327	511743	51.13%	6.233%
27	14.157	1878	1882	1887	rVB6	1971	3043	0.30%	0.037%
28	14.275	1899	1902	1910	rVB8	1151	1567	0.16%	0.019%
29	14.363	1910	1917	1926	rBV2	228826	335526	33.53%	4.087%
30	14.587	1947	1955	1970	rBV3	13137	35397	3.54%	0.431%
31	15.010	2021	2027	2030	rBV4	1536	2291	0.23%	0.028%
32	15.234	2062	2065	2068	rVB4	1193	1400	0.14%	0.017%
33	15.363	2079	2087	2098	rBV	464499	651179	65.07%	7.931%
34	15.487	2102	2108	2120	rVV	193868	261037	26.08%	3.179%

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35	15.604	2124	2128	2135	rVB3	5003	6744	0.67%	0.082%
36	16.045	2199	2203	2208	rVV6	1718	3544	0.35%	0.043%
37	16.098	2208	2212	2216	rVV7	1278	2752	0.27%	0.034%
38	16.151	2216	2221	2229	rVB10	2414	5116	0.51%	0.062%
39	16.263	2237	2240	2241	rBV3	989	1080	0.11%	0.013%
40	16.357	2252	2256	2261	rVB5	3327	5147	0.51%	0.063%
41	16.510	2278	2282	2286	rBV6	866	1274	0.13%	0.016%
42	16.798	2328	2331	2335	rBV6	1418	1886	0.19%	0.023%
43	16.863	2340	2342	2345	rVV3	1370	1415	0.14%	0.017%
44	16.892	2345	2347	2349	rVV3	1101	1079	0.11%	0.013%
45	16.910	2349	2350	2356	rVB6	1154	1296	0.13%	0.016%
46	17.122	2380	2386	2396	rBV	288616	408143	40.78%	4.971%
47	17.222	2396	2403	2416	rVV	550296	791955	79.13%	9.646%
48	17.328	2417	2421	2424	rVB6	1341	2153	0.22%	0.026%
49	17.916	2517	2521	2527	rVB6	2258	3742	0.37%	0.046%
50	18.022	2534	2539	2544	rBV2	24150	30875	3.09%	0.376%
51	18.504	2616	2621	2628	rBV5	3532	6891	0.69%	0.084%
52	18.598	2634	2637	2641	rVB6	1905	2056	0.21%	0.025%
53	18.757	2660	2664	2669	rBV2	11447	15686	1.57%	0.191%
54	18.845	2677	2679	2682	rBV3	1317	1112	0.11%	0.014%
55	18.904	2688	2689	2694	rBV5	1314	1686	0.17%	0.021%
56	19.122	2720	2726	2729	rBV3	6739	10901	1.09%	0.133%
57	19.151	2729	2731	2733	rVV2	1466	1419	0.14%	0.017%
58	19.257	2746	2749	2755	rBV7	5486	7841	0.78%	0.095%
59	19.357	2762	2766	2771	rBV3	6007	9368	0.94%	0.114%
60	19.410	2771	2775	2777	rBV5	1574	2392	0.24%	0.029%
61	19.469	2779	2785	2794	rVV	759769	943313	94.26%	11.489%
62	19.563	2799	2801	2803	rBV3	1619	1542	0.15%	0.019%
63	19.698	2820	2824	2828	rBV4	3664	5169	0.52%	0.063%
64	19.798	2839	2841	2842	rBV2	1783	1218	0.12%	0.015%
65	20.933	3030	3034	3047	rBV5	43379	89155	8.91%	1.086%
66	21.216	3077	3082	3088	rBV	367177	475745	47.54%	5.794%
67	23.357	3439	3446	3457	rVB	518180	1000800	100.00%	12.189%
68	23.504	3464	3471	3482	rVB2	241845	476385	47.60%	5.802%

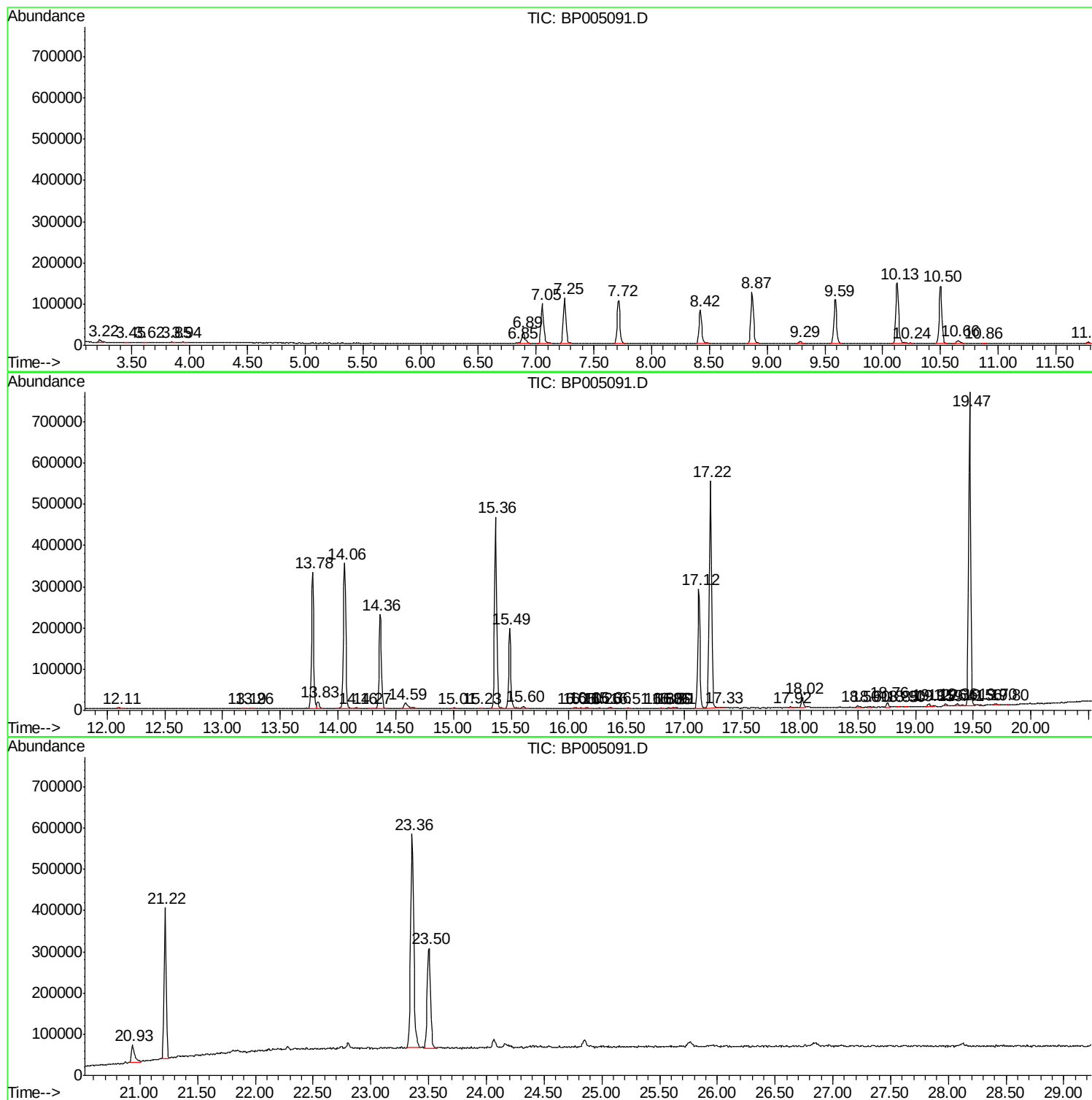
Sum of corrected areas: 8210568

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



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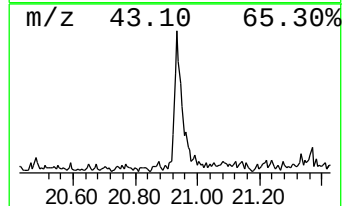
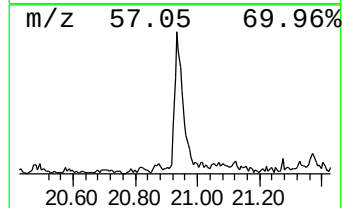
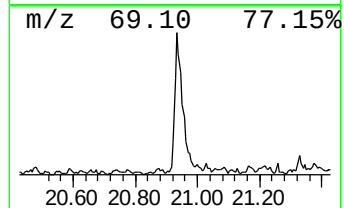
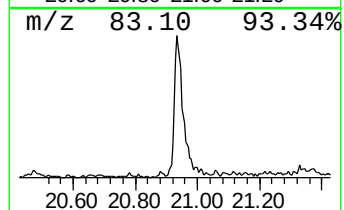
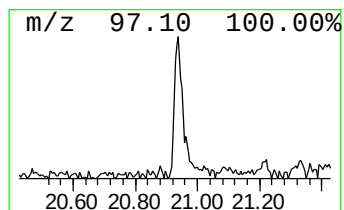
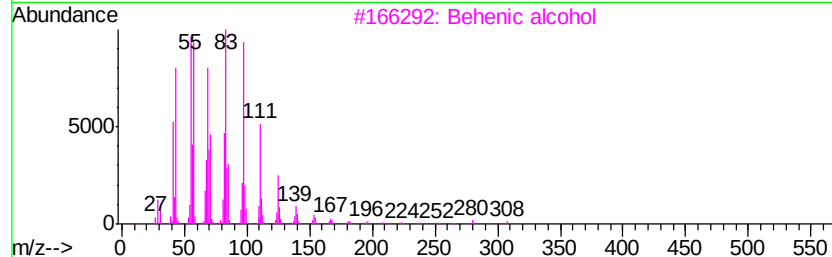
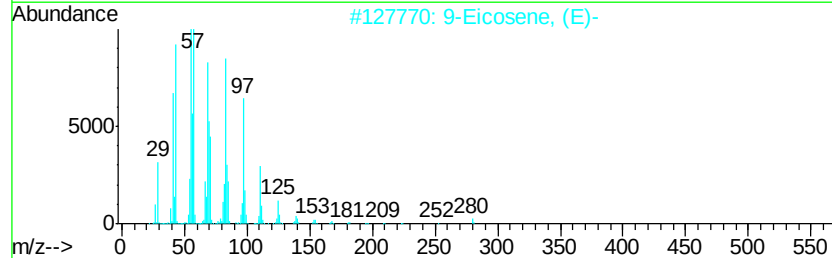
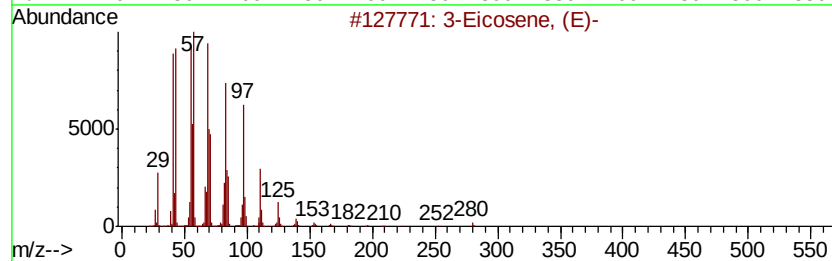
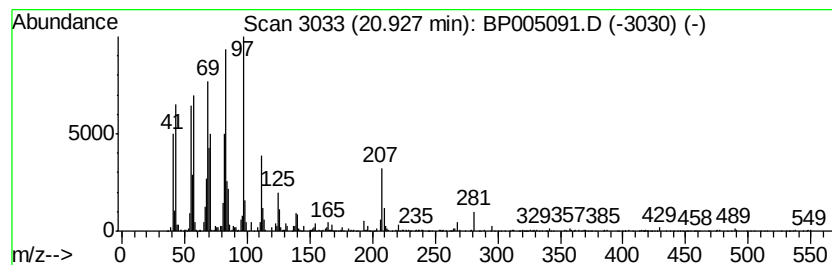
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
20.93	3.75 ng/ul	89155	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Eicosene, (E)-	280	C20H40	074685-33-9	93
2		9-Eicosene, (E)-	280	C20H40	074685-29-3	93
3		Behenic alcohol	326	C22H46O	000661-19-8	90
4		1-Nonadecene	266	C19H38	018435-45-5	87
5		1-Heneicosanol	312	C21H44O	015594-90-8	74



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	20.93	3.8	ng/ul	89155	5	21.22	475745	20.0