

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102919\
 Data File : BM023435.D
 Acq On : 29 Oct 2019 10:34
 Operator : JU
 Sample : K5423-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE4G6

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-BM102319MA.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	3.151	25	28	36	rVB	102957	147900	1.46%	0.153%
2	6.804	643	649	660	rVB	435737	772924	7.61%	0.802%
3	6.963	670	676	689	rBV	1156514	1906448	18.78%	1.978%
4	7.163	703	710	719	rBV	1387575	2230530	21.97%	2.314%
5	7.622	782	788	797	rVB	1660233	2655632	26.16%	2.755%
6	7.704	799	802	806	rBV4	11068	15973	0.16%	0.017%
7	8.334	903	909	921	rBV	1117508	1784463	17.58%	1.852%
8	8.775	976	984	994	rBV	1469525	2489909	24.53%	2.584%
9	8.916	1004	1008	1011	rVV6	7289	11781	0.12%	0.012%
10	9.239	1058	1063	1067	rBV5	18299	28140	0.28%	0.029%
11	9.492	1097	1106	1118	rBV	1192420	2013212	19.83%	2.089%
12	10.033	1190	1198	1213	rBV	1744408	2998643	29.54%	3.111%
13	10.404	1253	1261	1271	rBV	2284391	3748253	36.92%	3.889%
14	10.545	1278	1285	1293	rBV	97244	182918	1.80%	0.190%
15	11.998	1527	1532	1539	rVB	32706	51371	0.51%	0.053%
16	13.186	1729	1734	1741	rBV	173091	281350	2.77%	0.292%
17	13.692	1813	1820	1824	rBV	3426138	4747976	46.77%	4.926%
18	13.733	1824	1827	1834	rVB	483397	685034	6.75%	0.711%
19	13.963	1858	1866	1883	rBV2	3953621	5849239	57.62%	6.069%
20	14.127	1887	1894	1897	rBV7	11815	26027	0.26%	0.027%
21	14.204	1904	1907	1912	rVB6	8309	10911	0.11%	0.011%
22	14.274	1912	1919	1930	rBV	3326972	4907375	48.34%	5.092%
23	14.492	1950	1956	1968	rBV	257478	540013	5.32%	0.560%
24	14.704	1987	1992	1998	rVB7	26342	48317	0.48%	0.050%
25	14.821	2010	2012	2017	rVB5	6662	10667	0.11%	0.011%
26	15.098	2054	2059	2061	rBV6	9986	13337	0.13%	0.014%
27	15.157	2065	2069	2073	rVB7	11574	17939	0.18%	0.019%
28	15.268	2082	2088	2100	rBV	5105884	7383321	72.73%	7.661%
29	15.398	2103	2110	2125	rBV	1378440	2007690	19.78%	2.083%
30	15.509	2125	2129	2134	rVB2	63502	95834	0.94%	0.099%
31	15.792	2170	2177	2181	rBV8	6078	13023	0.13%	0.014%
32	15.862	2187	2189	2195	rVB6	9732	12905	0.13%	0.013%
33	16.057	2218	2222	2226	rVB3	21677	32577	0.32%	0.034%
34	16.186	2239	2244	2250	rBV8	10044	16064	0.16%	0.017%

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Max Peaks: 100
Peak Location: TOP

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Peak separation: 5

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Title : SVOA CALIBRATION

35	16.286	2257	2261	2267	rBV8	10845	18979	0.19%	0.020%
36	16.439	2285	2287	2292	rVB5	10629	16053	0.16%	0.017%
37	16.704	2328	2332	2335	rVB4	9409	12766	0.13%	0.013%
38	16.804	2346	2349	2355	rBV4	13507	21876	0.22%	0.023%
39	17.021	2379	2386	2395	rBV2	3953241	5540488	54.58%	5.749%
40	17.115	2396	2402	2417	rVV	5713985	8392874	82.68%	8.708%
41	17.221	2419	2420	2425	rVB5	21633	22574	0.22%	0.023%
42	17.433	2452	2456	2463	rBV2	50956	74230	0.73%	0.077%
43	17.939	2538	2542	2546	rBV2	115721	147026	1.45%	0.153%
44	18.245	2592	2594	2597	rBV4	14522	11060	0.11%	0.011%
45	18.809	2686	2690	2698	rBV	227353	316607	3.12%	0.329%
46	18.892	2699	2704	2706	rBV6	31206	45280	0.45%	0.047%
47	19.050	2728	2731	2737	rVB	64296	80132	0.79%	0.083%
48	19.133	2742	2745	2749	rVB5	52865	61979	0.61%	0.064%
49	19.227	2759	2761	2763	rVB2	28444	19591	0.19%	0.020%
50	19.303	2770	2774	2781	rBV	58560	98541	0.97%	0.102%
51	19.421	2788	2794	2799	rBV	6909474	9610715	94.67%	9.972%
52	20.956	3051	3055	3061	rBV	771298	1020091	10.05%	1.058%
53	21.215	3094	3099	3106	rBV	4976640	6285394	61.92%	6.522%
54	23.274	3442	3449	3456	rBV	5766009	10151379	100.00%	10.533%
55	23.409	3466	3472	3482	rVB	3727840	6691095	65.91%	6.943%

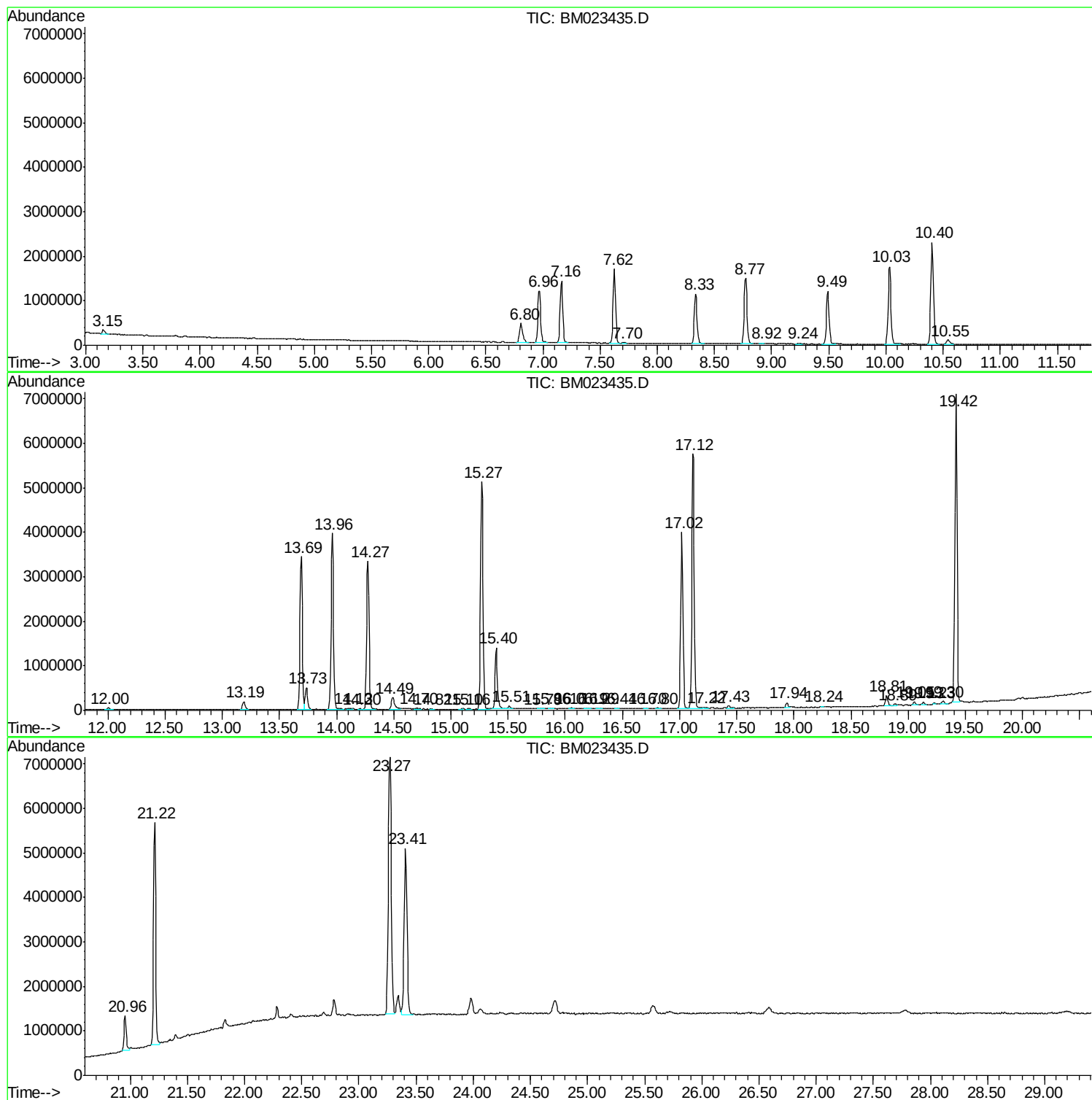
Sum of corrected areas: 96376426

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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



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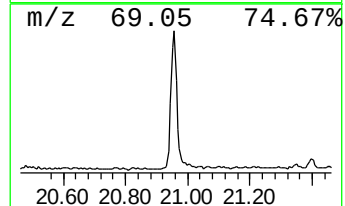
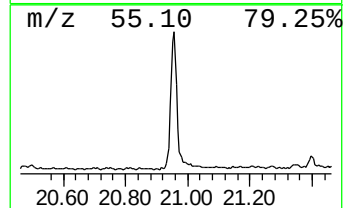
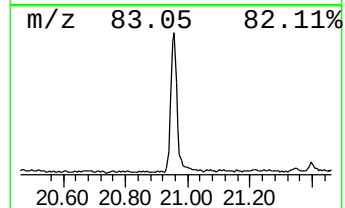
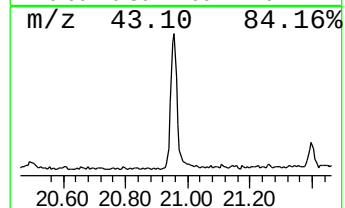
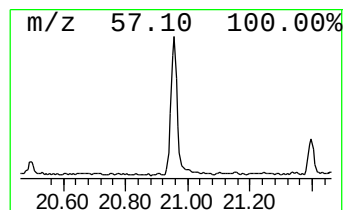
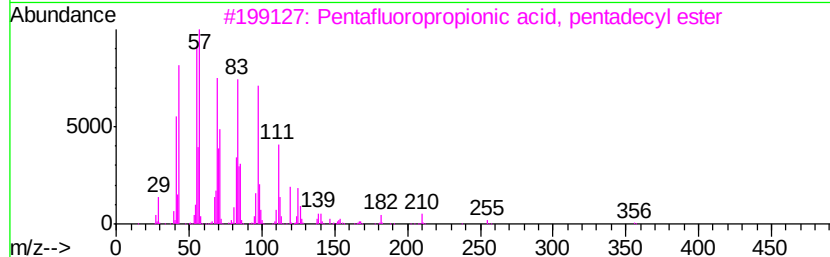
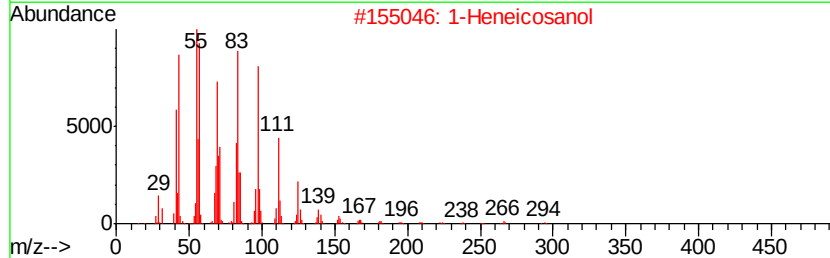
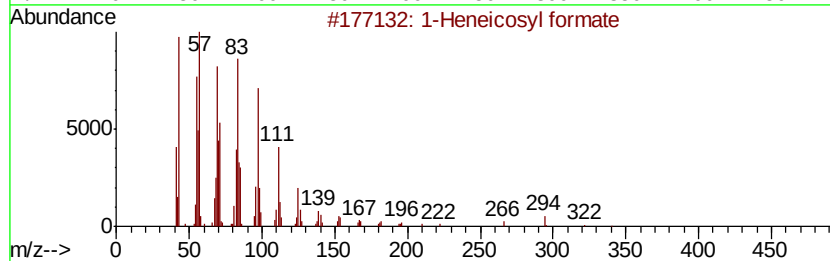
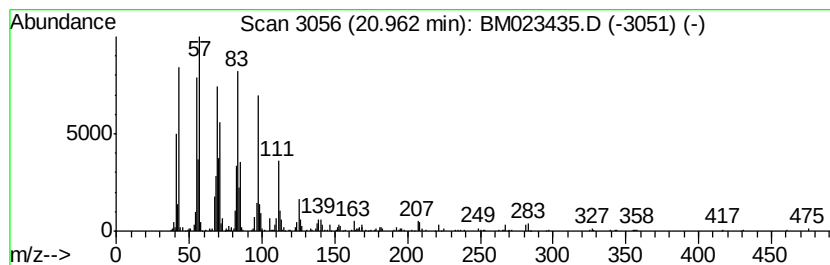
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Heneicosyl formate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.96	3.25 ng/ul	1020090	Chrysene-d12	21.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Heneicosyl formate	340 C22H44O2	077899-03-7	95
2	1-Heneicosanol	312 C21H44O	015594-90-8	95
3	Pentafluoropropionic acid, penta...	374 C18H31F5O2	959092-08-1	94
4	Heptafluorobutyric acid, pentade...	424 C19H31F7O2	959261-23-5	94
5	Dichloroacetic acid, heptadecyl ...	366 C19H36Cl2O2	1000282-98-2	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Heneicosyl formate	20.96	3.3	ng/ul	1020090	5	21.22	6285390	20.0