

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
 Data File : BM022985.D
 Acq On : 05 Oct 2019 11:19
 Operator : JU
 Sample : K5050-04
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLMB7

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-BM092719MA.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	3.263	44	47	64	rVB	44022	76457	2.35%	0.176%
2	3.575	98	100	110	rBV	10749	25374	0.78%	0.059%
3	3.999	168	172	177	rVB	9057	13561	0.42%	0.031%
4	5.922	495	499	507	rBV6	3356	6712	0.21%	0.015%
5	6.463	587	591	600	rBV3	6617	12114	0.37%	0.028%
6	6.957	668	675	687	rBV2	786801	1410788	43.37%	3.254%
7	7.122	696	703	717	rBV	598363	943865	29.02%	2.177%
8	7.322	730	737	747	rBV	826259	1278959	39.32%	2.950%
9	7.787	809	816	825	rBV	799889	1215484	37.37%	2.803%
10	7.863	825	829	834	rVB2	9338	12181	0.37%	0.028%
11	8.492	929	936	947	rBV	971228	1542440	47.42%	3.557%
12	8.939	1005	1012	1027	rBV	726782	1176854	36.18%	2.714%
13	9.110	1037	1041	1045	rBV2	4476	5820	0.18%	0.013%
14	9.381	1082	1087	1093	rVB	14656	22181	0.68%	0.051%
15	9.663	1127	1135	1145	rBV	580016	933650	28.70%	2.153%
16	10.092	1203	1208	1213	rBV3	5024	9230	0.28%	0.021%
17	10.198	1219	1226	1238	rBV	992640	1613347	49.60%	3.721%
18	10.575	1283	1290	1298	rBV	1094405	1816441	55.84%	4.189%
19	10.710	1305	1313	1326	rBV	928435	1561418	48.00%	3.601%
20	12.122	1547	1553	1556	rBV2	3651	5538	0.17%	0.013%
21	12.169	1556	1561	1567	rVB2	13492	21244	0.65%	0.049%
22	13.263	1741	1747	1752	rVB3	4820	7690	0.24%	0.018%
23	13.833	1837	1844	1848	rBV	1599946	2180539	67.03%	5.029%
24	13.880	1848	1852	1861	rVV	628147	863572	26.55%	1.992%
25	13.957	1863	1865	1871	rVB3	2509	3628	0.11%	0.008%
26	14.116	1884	1892	1904	rBV	1970603	2794239	85.90%	6.444%
27	14.274	1914	1919	1923	rBV6	2820	6625	0.20%	0.015%
28	14.333	1923	1929	1934	rVV3	7487	12915	0.40%	0.030%
29	14.421	1938	1944	1957	rVB	1587484	2373245	72.96%	5.473%
30	14.621	1971	1978	1991	rBV	406275	661445	20.33%	1.525%
31	14.774	2002	2004	2010	rVB5	2894	5106	0.16%	0.012%
32	14.839	2010	2015	2019	rBV3	12089	16217	0.50%	0.037%
33	15.021	2043	2046	2050	rVB4	2975	3988	0.12%	0.009%
34	15.227	2078	2081	2085	rBV3	2445	3805	0.12%	0.009%

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 Title : SVOA CALIBRATION

35	15.286	2085	2091	2095	rVB	7705	10812	0.33%	0.025%
36	15.415	2106	2113	2123	rBV	2390944	3252859	100.00%	7.502%
37	15.527	2126	2132	2147	rVB	385888	535108	16.45%	1.234%
38	15.657	2149	2154	2158	rBV	22194	31471	0.97%	0.073%
39	16.145	2233	2237	2239	rBV3	5238	6474	0.20%	0.015%
40	16.198	2243	2246	2249	rVB4	6235	7804	0.24%	0.018%
41	16.415	2279	2283	2286	rBV2	5183	6478	0.20%	0.015%
42	16.951	2368	2374	2377	rBV4	4813	8939	0.27%	0.021%
43	17.162	2404	2410	2420	rVV2	1696444	2288969	70.37%	5.279%
44	17.262	2420	2427	2438	rBV	2143680	2998147	92.17%	6.914%
45	17.545	2472	2475	2481	rVB4	4012	4395	0.14%	0.010%
46	17.668	2491	2496	2500	rBV3	5434	8462	0.26%	0.020%
47	17.745	2507	2509	2513	rVB4	2447	3485	0.11%	0.008%
48	18.056	2558	2562	2570	rBV	112926	153102	4.71%	0.353%
49	18.362	2610	2614	2618	rBV5	8003	11721	0.36%	0.027%
50	18.492	2634	2636	2640	rVB4	5429	6095	0.19%	0.014%
51	18.992	2719	2721	2725	rVB2	10335	10833	0.33%	0.025%
52	19.192	2751	2755	2759	rBV	21230	28837	0.89%	0.067%
53	19.339	2777	2780	2784	rBV3	17821	19605	0.60%	0.045%
54	19.445	2795	2798	2802	rVB	11613	14916	0.46%	0.034%
55	19.551	2810	2816	2823	rBV	2183533	3021848	92.90%	6.969%
56	19.609	2823	2826	2831	rVB6	17485	23647	0.73%	0.055%
57	20.109	2907	2911	2914	rBV	30505	36847	1.13%	0.085%
58	20.603	2992	2995	2999	rVB	49282	44717	1.37%	0.103%
59	21.056	3068	3072	3081	rBV	414378	590789	18.16%	1.362%
60	21.339	3115	3120	3126	rBV	1659302	2078419	63.90%	4.793%
61	21.497	3145	3147	3151	rVB	92165	94806	2.91%	0.219%
62	21.939	3219	3222	3228	rVB3	110486	142376	4.38%	0.328%
63	23.456	3473	3480	3493	rBV	1620606	3064164	94.20%	7.067%
64	23.597	3498	3504	3514	rVB2	1153394	2218914	68.21%	5.117%

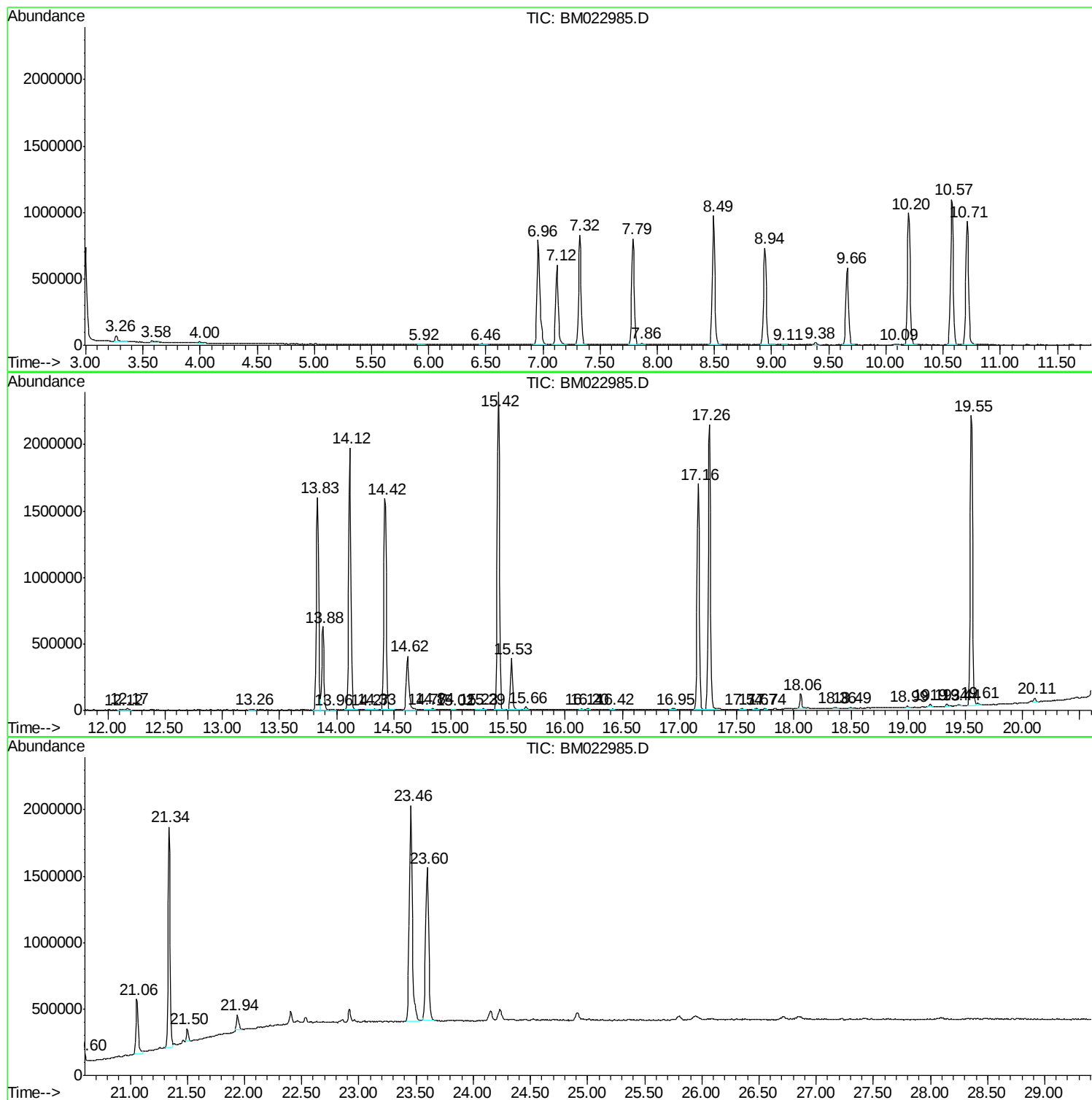
Sum of corrected areas: 43361711

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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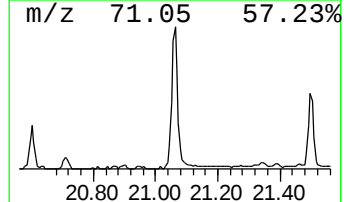
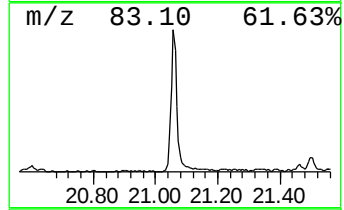
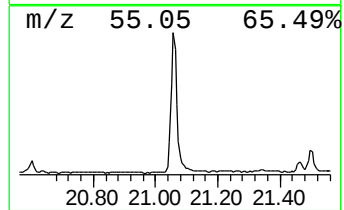
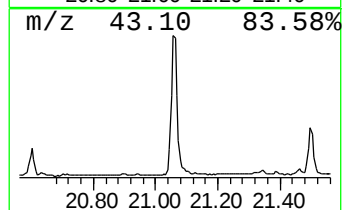
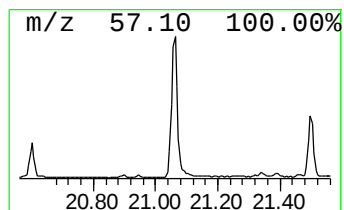
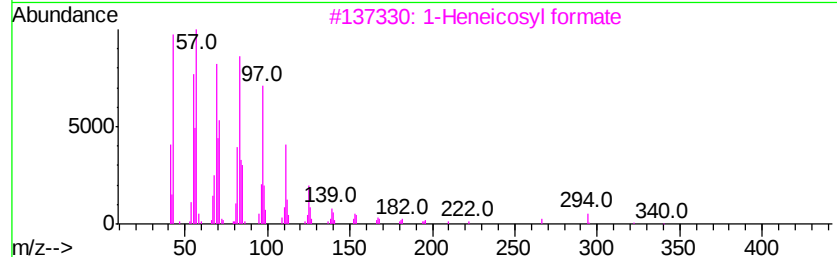
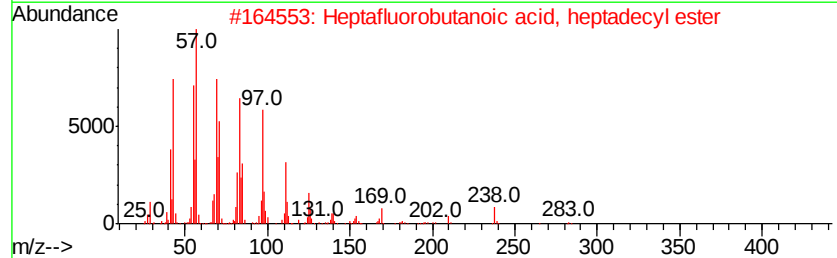
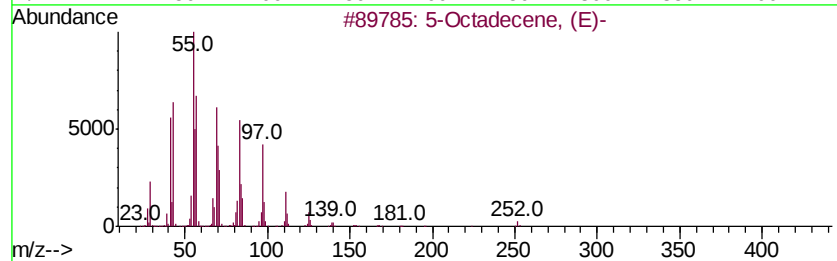
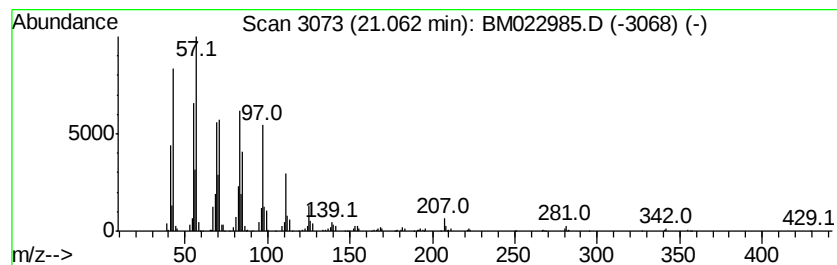
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic21.06 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.06	5.68 ng/ul	590789	Chrysene-d12	21.34		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-		252	C18H36	007206-21-5	95
2	Heptafluorobutanoic acid, heptadecyl ester		452	C21H35F7O2	1000282-97-3	94
3	1-Heneicosyl formate		340	C22H44O2	077899-03-7	94
4	1-Tricosene		322	C23H46	018835-32-0	91
5	Trichloroacetic acid, pentadecyl ester		372	C17H31Cl3O2	074339-53-0	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	21.06	5.7	ng/ul	590789	5	21.34	2078420	20.0