

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
 Data File : BM022986.D
 Acq On : 05 Oct 2019 11:55
 Operator : JU
 Sample : K5050-05
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLMB9

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	3.269	44	48	59	rVB	34318	56780	1.91%	0.142%
2	3.593	100	103	109	rBV3	5828	13619	0.46%	0.034%
3	3.999	168	172	181	rVB	13947	23813	0.80%	0.060%
4	5.440	414	417	425	rVB7	3001	4570	0.15%	0.011%
5	5.816	474	481	487	rVB7	2793	7558	0.25%	0.019%
6	5.928	493	500	501	rBV4	2741	4142	0.14%	0.010%
7	6.463	589	591	598	rBV4	4366	6834	0.23%	0.017%
8	6.957	668	675	690	rBV2	656785	1174289	39.52%	2.938%
9	7.122	696	703	722	rVB	487692	780386	26.26%	1.953%
10	7.322	730	737	747	rBV	684696	1051258	35.38%	2.630%
11	7.787	809	816	825	rBV	815084	1246233	41.94%	3.118%
12	7.863	825	829	833	rVB	6043	8916	0.30%	0.022%
13	8.492	929	936	948	rBV	779400	1238337	41.68%	3.099%
14	8.939	1005	1012	1024	rBV	609764	990791	33.35%	2.479%
15	9.069	1030	1034	1038	rVB4	2931	4236	0.14%	0.011%
16	9.110	1038	1041	1046	rBV3	3469	3897	0.13%	0.010%
17	9.387	1082	1088	1093	rVB	13030	19763	0.67%	0.049%
18	9.663	1128	1135	1148	rVB	487257	786806	26.48%	1.969%
19	10.198	1219	1226	1245	rBV	840535	1387572	46.70%	3.472%
20	10.575	1283	1290	1298	rBV	1135926	1902109	64.02%	4.759%
21	10.710	1305	1313	1326	rBV	807474	1379139	46.42%	3.451%
22	11.875	1508	1511	1516	rBV3	1811	3110	0.10%	0.008%
23	12.010	1528	1534	1537	rBV5	2197	3977	0.13%	0.010%
24	12.169	1556	1561	1569	rBV	11653	17315	0.58%	0.043%
25	12.780	1660	1665	1673	rBV5	3575	7286	0.25%	0.018%
26	13.257	1743	1746	1752	rBV3	5598	7743	0.26%	0.019%
27	13.833	1837	1844	1848	rBV	1442078	1954846	65.79%	4.891%
28	13.880	1848	1852	1861	rVV	539570	747542	25.16%	1.871%
29	14.116	1881	1892	1904	rBV	1719147	2482836	83.56%	6.213%
30	14.333	1925	1929	1933	rBV2	5975	7793	0.26%	0.019%
31	14.421	1937	1944	1958	rVB2	1777184	2647596	89.11%	6.625%
32	14.621	1971	1978	1996	rBV	329259	541632	18.23%	1.355%
33	14.839	2011	2015	2022	rVB3	12621	17775	0.60%	0.044%
34	15.168	2069	2071	2076	rBV3	2591	3539	0.12%	0.009%

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 Title : SVOA CALIBRATION

35	15.233	2076	2082	2087	rVV	16584	23001	0.77%	0.058%
36	15.280	2087	2090	2095	rVB	8751	10757	0.36%	0.027%
37	15.416	2106	2113	2124	rVB	2101295	2971255	100.00%	7.435%
38	15.533	2127	2133	2140	rBV	311901	435789	14.67%	1.090%
39	15.657	2148	2154	2158	rBV	19638	27128	0.91%	0.068%
40	15.845	2181	2186	2192	rBV6	1786	3037	0.10%	0.008%
41	16.139	2233	2236	2239	rVV3	6578	8585	0.29%	0.021%
42	16.198	2243	2246	2250	rVB3	6488	9376	0.32%	0.023%
43	16.315	2260	2266	2270	rVB5	3750	7546	0.25%	0.019%
44	16.415	2279	2283	2286	rVB3	4382	6035	0.20%	0.015%
45	16.492	2291	2296	2298	rBV4	2026	3220	0.11%	0.008%
46	16.568	2302	2309	2315	rBV5	2960	9368	0.32%	0.023%
47	16.939	2367	2372	2379	rBV4	7643	18985	0.64%	0.048%
48	17.162	2403	2410	2420	rBV2	1974017	2737190	92.12%	6.849%
49	17.262	2420	2427	2438	rVV	2052710	2837096	95.48%	7.099%
50	17.445	2456	2458	2464	rBV4	3160	4629	0.16%	0.012%
51	17.545	2471	2475	2479	rBV5	3088	5074	0.17%	0.013%
52	17.668	2493	2496	2497	rBV3	3449	2996	0.10%	0.007%
53	17.933	2537	2541	2542	rBV3	3050	3575	0.12%	0.009%
54	18.057	2558	2562	2569	rBV	73537	93583	3.15%	0.234%
55	18.362	2611	2614	2619	rBV4	7005	9756	0.33%	0.024%
56	18.492	2633	2636	2638	rBV3	5334	5512	0.19%	0.014%
57	18.992	2719	2721	2726	rBV2	7496	8051	0.27%	0.020%
58	19.192	2751	2755	2759	rBV2	15625	20437	0.69%	0.051%
59	19.339	2777	2780	2783	rBV3	9362	12431	0.42%	0.031%
60	19.439	2795	2797	2803	rVB	9684	11714	0.39%	0.029%
61	19.551	2811	2816	2823	rBV	2067613	2784309	93.71%	6.967%
62	20.109	2909	2911	2914	rVB2	18899	14499	0.49%	0.036%
63	20.603	2992	2995	2998	rVB	34991	35278	1.19%	0.088%
64	21.062	3068	3073	3083	rBV3	197915	320108	10.77%	0.801%
65	21.339	3115	3120	3128	rBV	1712017	2229906	75.05%	5.580%
66	21.503	3145	3148	3152	rVB2	52034	52858	1.78%	0.132%
67	23.456	3474	3480	3492	rVB	1282308	2445779	82.31%	6.120%
68	23.597	3498	3504	3514	rVB	1232375	2261725	76.12%	5.659%

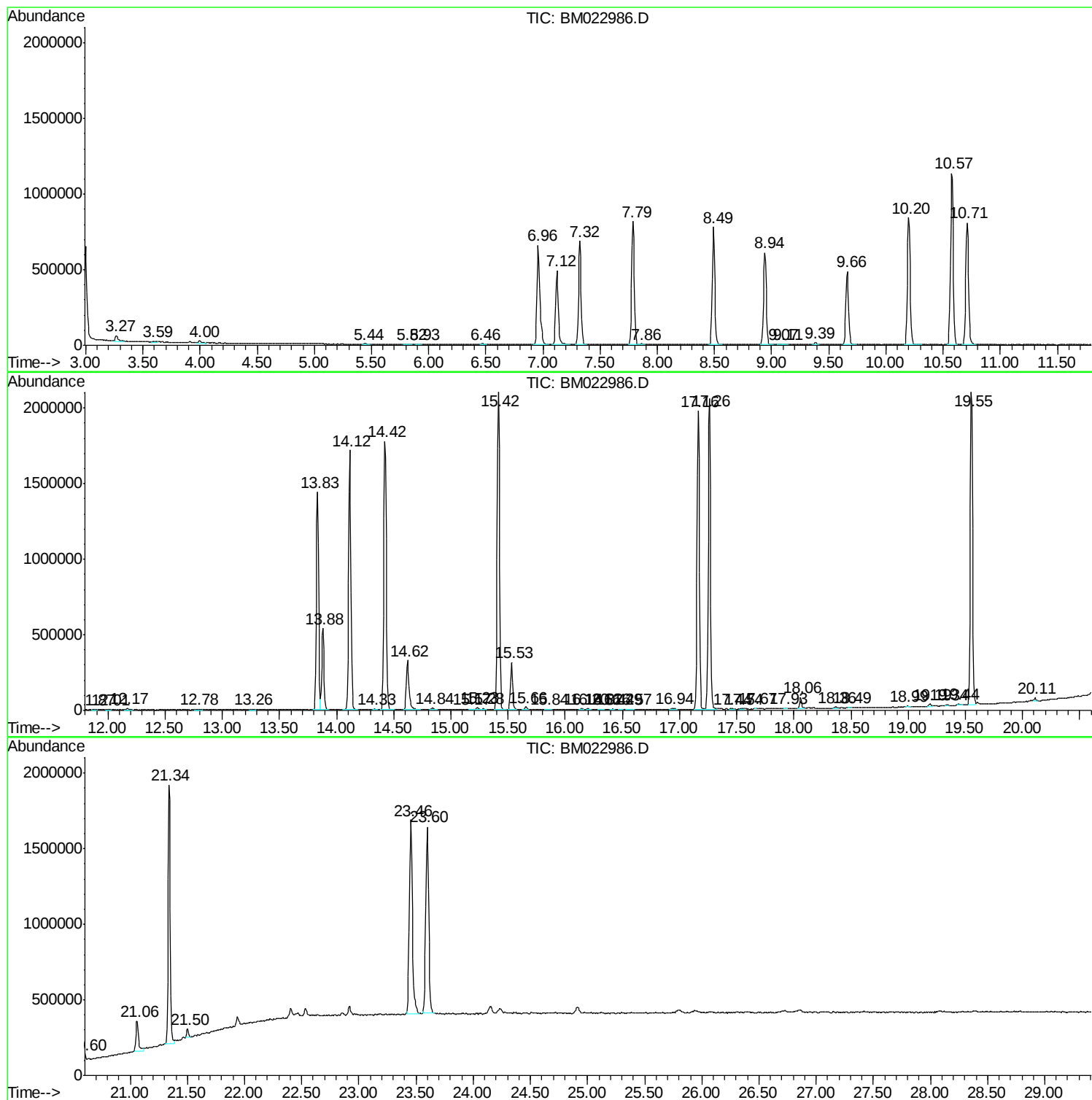
Sum of corrected areas: 39964626

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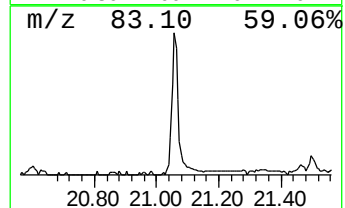
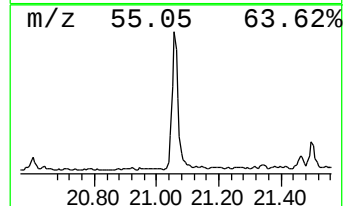
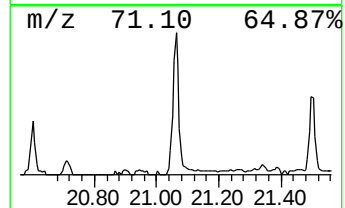
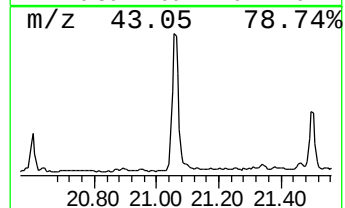
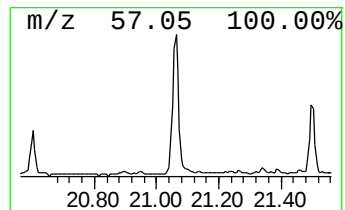
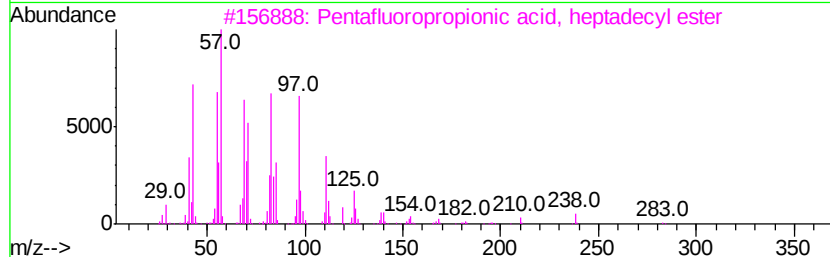
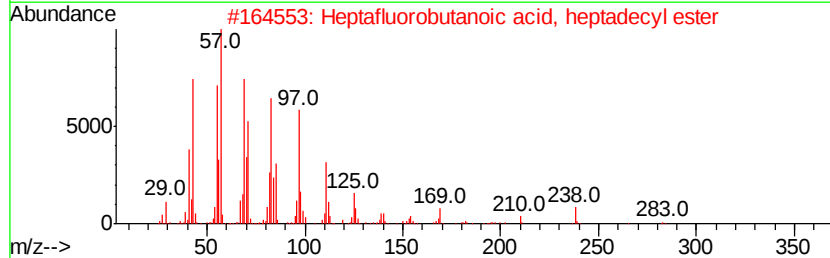
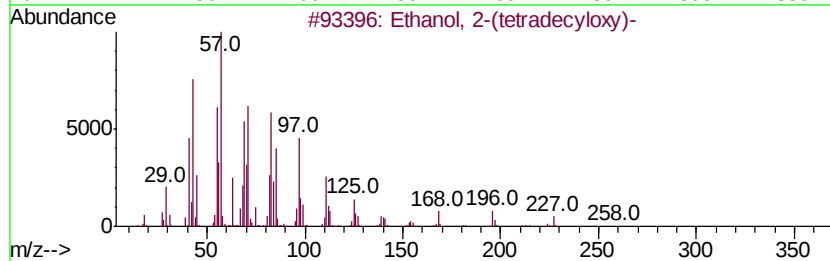
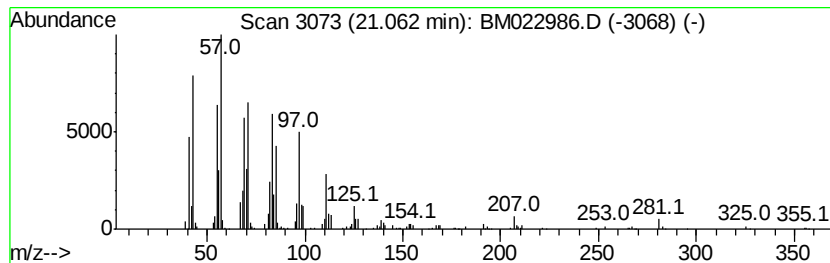
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 2-(tetradecyloxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.06	2.87 ng/ul	320108	Chrysene-d12	21.34		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
2		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	87
3		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	87
4		1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	83
5		17-Pentatriacontene	491	C35H70	006971-40-0	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(tetra...	21.06	2.9	ng/ul	320108	5	21.34	2229910	20.0