

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
 Data File : BM022997.D
 Acq On : 05 Oct 2019 18:29
 Operator : JU
 Sample : K5050-15
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLMD3

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	60	rVB	36527	59052	2.07%	0.156%
2	3.593	100	103	109	rBV2	6426	14188	0.50%	0.038%
3	3.999	168	172	178	rVB2	9374	13773	0.48%	0.036%
4	6.463	589	591	597	rBV5	3901	6217	0.22%	0.016%
5	6.957	668	675	686	rBV2	649311	1141497	39.94%	3.021%
6	7.122	693	703	725	rBV	478448	795248	27.82%	2.105%
7	7.322	729	737	748	rBV	685040	1060873	37.12%	2.808%
8	7.787	809	816	825	rBV	763300	1165386	40.77%	3.084%
9	7.863	825	829	834	rVB	5872	8561	0.30%	0.023%
10	8.492	928	936	950	rBV	814570	1307716	45.75%	3.461%
11	8.939	1004	1012	1027	rBV	608143	990021	34.64%	2.620%
12	9.063	1029	1033	1037	rVB5	2682	3819	0.13%	0.010%
13	9.116	1037	1042	1046	rBV4	3599	5903	0.21%	0.016%
14	9.381	1083	1087	1093	rVB	11603	16462	0.58%	0.044%
15	9.657	1127	1134	1147	rVB	469368	765808	26.79%	2.027%
16	10.198	1219	1226	1239	rBV	843824	1349893	47.23%	3.573%
17	10.575	1283	1290	1300	rVB	1072020	1758140	61.51%	4.653%
18	10.710	1305	1313	1333	rBV	804177	1379315	48.26%	3.651%
19	11.345	1413	1421	1423	rBV3	1737	3211	0.11%	0.008%
20	12.169	1553	1561	1569	rBV2	9825	16761	0.59%	0.044%
21	13.263	1743	1747	1750	rVB2	3537	3754	0.13%	0.010%
22	13.327	1753	1758	1763	rVB2	3015	3734	0.13%	0.010%
23	13.833	1837	1844	1848	rBV	1387521	1923185	67.29%	5.090%
24	13.880	1848	1852	1859	rVB	515402	716113	25.05%	1.895%
25	14.116	1885	1892	1905	rBV	1689932	2428719	84.97%	6.428%
26	14.333	1925	1929	1932	rVB2	4605	5723	0.20%	0.015%
27	14.421	1936	1944	1957	rBV2	1572384	2333612	81.65%	6.176%
28	14.621	1971	1978	1996	rBV	237838	409557	14.33%	1.084%
29	14.839	2012	2015	2019	rVB4	10815	12834	0.45%	0.034%
30	15.015	2043	2045	2048	rBV4	2898	2936	0.10%	0.008%
31	15.233	2078	2082	2087	rBV	4434	7493	0.26%	0.020%
32	15.286	2087	2091	2094	rVB2	4973	7138	0.25%	0.019%
33	15.415	2106	2113	2122	rBV	1990537	2858225	100.00%	7.565%
34	15.527	2127	2132	2143	rVB	236043	323782	11.33%	0.857%

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35	15.651	2150	2153	2158	rBV	18119	25141	0.88%	0.067%
36	15.904	2192	2196	2200	rBV4	1912	3333	0.12%	0.009%
37	16.139	2232	2236	2239	rBV3	4627	5565	0.19%	0.015%
38	16.198	2243	2246	2249	rVB2	6533	7045	0.25%	0.019%
39	16.410	2279	2282	2288	rBV4	3253	5630	0.20%	0.015%
40	16.939	2368	2372	2378	rVB5	4471	7511	0.26%	0.020%
41	17.162	2403	2410	2418	rBV2	1681488	2279526	79.75%	6.033%
42	17.256	2420	2426	2440	rVV	1845790	2681821	93.83%	7.098%
43	17.545	2469	2475	2479	rBV7	5732	11365	0.40%	0.030%
44	17.668	2493	2496	2500	rVB3	2739	3315	0.12%	0.009%
45	17.839	2520	2525	2528	rBV5	2870	4958	0.17%	0.013%
46	18.056	2558	2562	2567	rBV	60583	76181	2.67%	0.202%
47	18.180	2580	2583	2588	rBV4	3361	6176	0.22%	0.016%
48	18.362	2611	2614	2617	rBV4	5073	7096	0.25%	0.019%
49	18.492	2633	2636	2639	rVB3	14128	14849	0.52%	0.039%
50	18.921	2706	2709	2715	rBV4	16504	22619	0.79%	0.060%
51	18.998	2720	2722	2725	rVB3	6343	6179	0.22%	0.016%
52	19.186	2751	2754	2758	rBV	14986	19780	0.69%	0.052%
53	19.339	2777	2780	2783	rVB4	9050	10225	0.36%	0.027%
54	19.439	2794	2797	2801	rVB	10611	12547	0.44%	0.033%
55	19.550	2810	2816	2824	rBV	1988425	2727041	95.41%	7.218%
56	21.062	3069	3073	3081	rBV	139312	202410	7.08%	0.536%
57	21.344	3116	3121	3126	rBV	1542748	1988929	69.59%	5.264%
58	23.456	3474	3480	3495	rVB	1386040	2625059	91.84%	6.948%
59	23.597	3498	3504	3515	rVB	1135747	2130649	74.54%	5.639%

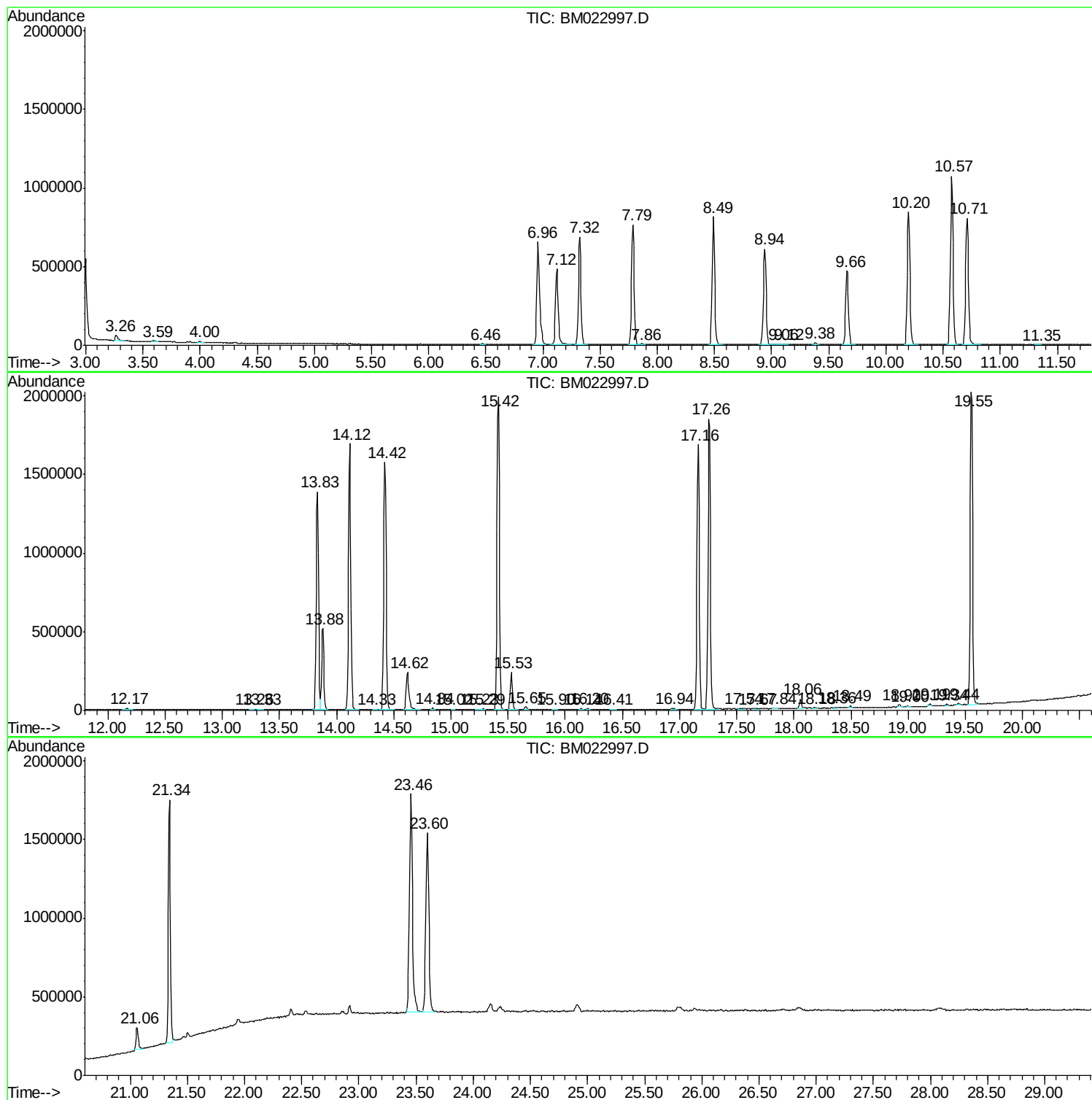
Sum of corrected areas: 37783599

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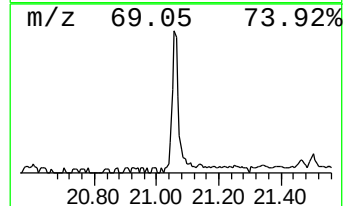
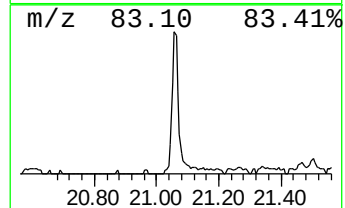
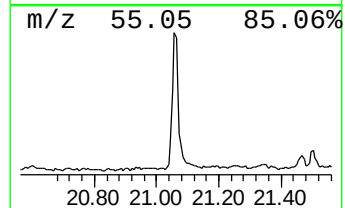
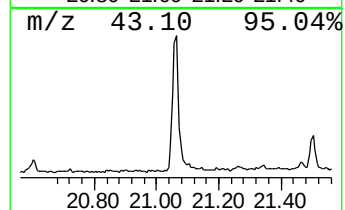
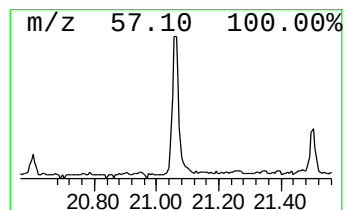
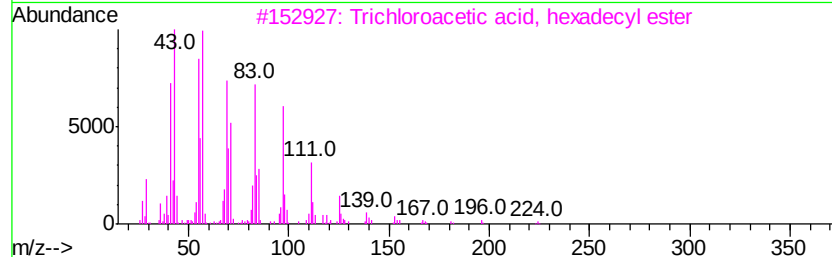
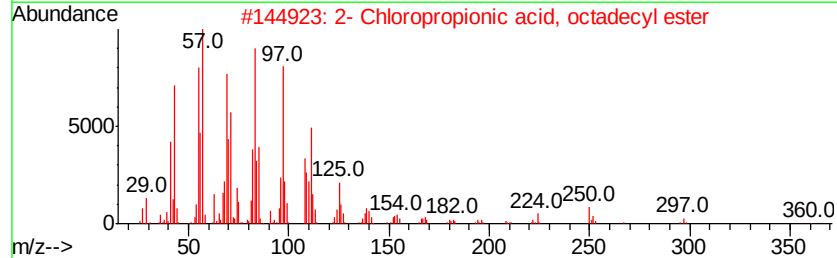
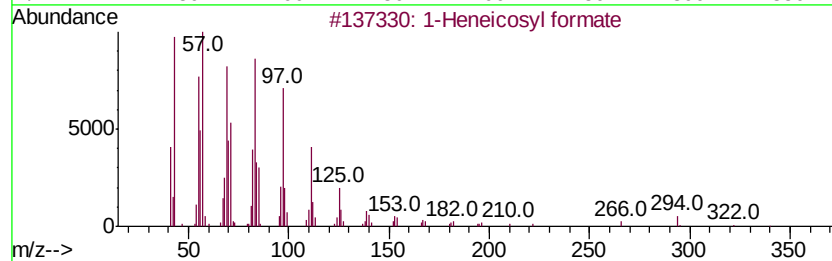
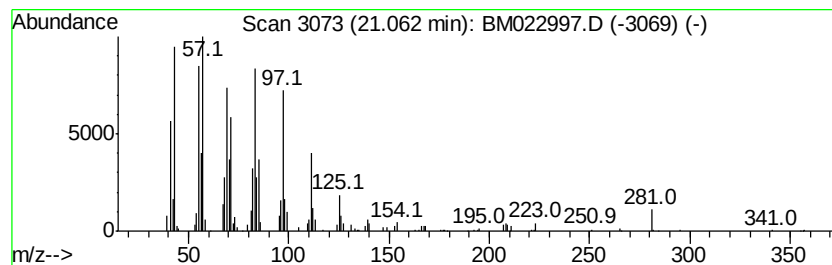
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Heneicosyl formate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.06	2.04 ng/ul	202410	Chrysene-d12	21.34		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
2		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
3		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
4		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	94
5		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Heneicosyl formate	21.06	2.0	ng/ul	202410	5	21.34	1988930	20.0