

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
 Data File : BM022987.D
 Acq On : 05 Oct 2019 12:31
 Operator : JU
 Sample : K5050-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLMC0

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	55	rVB	41657	59942	1.83%	0.137%
2	3.993	168	171	175	rVB2	9660	11821	0.36%	0.027%
3	5.928	495	500	506	rBV3	3679	7914	0.24%	0.018%
4	6.469	587	592	599	rVB3	6629	12365	0.38%	0.028%
5	6.957	668	675	691	rBV2	779192	1395900	42.52%	3.195%
6	7.122	697	703	722	rBV	566533	919402	28.01%	2.104%
7	7.322	730	737	750	rVB	794836	1249304	38.05%	2.860%
8	7.787	809	816	825	rBV	785860	1215866	37.04%	2.783%
9	7.857	825	828	835	rVB2	9207	14361	0.44%	0.033%
10	8.492	929	936	948	rBV	956887	1523962	46.42%	3.488%
11	8.940	1005	1012	1021	rBV	707180	1157490	35.26%	2.649%
12	9.110	1036	1041	1048	rVB5	4364	6632	0.20%	0.015%
13	9.387	1082	1088	1093	rBV	15405	23284	0.71%	0.053%
14	9.663	1127	1135	1150	rBV	560013	925324	28.19%	2.118%
15	10.198	1219	1226	1239	rBV	981407	1593640	48.54%	3.648%
16	10.575	1282	1290	1298	rBV	1125614	1852605	56.43%	4.240%
17	10.710	1306	1313	1328	rBV	906037	1572563	47.90%	3.599%
18	12.010	1531	1534	1538	rVB3	2972	4276	0.13%	0.010%
19	12.169	1554	1561	1568	rVB2	12754	20776	0.63%	0.048%
20	13.039	1705	1709	1711	rBV4	3312	4004	0.12%	0.009%
21	13.257	1743	1746	1750	rVV2	6601	8542	0.26%	0.020%
22	13.327	1754	1758	1763	rVB2	2597	4240	0.13%	0.010%
23	13.833	1838	1844	1848	rBV	1590970	2142345	65.26%	4.904%
24	13.880	1848	1852	1863	rVB	611796	824931	25.13%	1.888%
25	14.116	1885	1892	1902	rBV	1933456	2771688	84.43%	6.344%
26	14.333	1924	1929	1934	rVB2	8201	11733	0.36%	0.027%
27	14.422	1938	1944	1957	rVB	1681055	2448126	74.57%	5.604%
28	14.621	1972	1978	2001	rBV	398771	644818	19.64%	1.476%
29	14.839	2010	2015	2019	rBV3	14959	21635	0.66%	0.050%
30	14.974	2029	2038	2044	rBV	17505	44207	1.35%	0.101%
31	15.233	2076	2082	2086	rBV4	6383	11201	0.34%	0.026%
32	15.286	2086	2091	2096	rVB2	9358	14075	0.43%	0.032%
33	15.416	2106	2113	2126	rBV	2353768	3266980	99.51%	7.478%
34	15.527	2127	2132	2145	rVB	404125	546136	16.64%	1.250%

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35	15.657	2147	2154	2159	rBV	24368	34321	1.05%	0.079%
36	16.098	2224	2229	2233	rBV8	2909	6707	0.20%	0.015%
37	16.145	2233	2237	2239	rVV3	6467	8533	0.26%	0.020%
38	16.198	2243	2246	2251	rVB2	7403	9687	0.30%	0.022%
39	16.316	2263	2266	2272	rVB5	3580	4649	0.14%	0.011%
40	16.416	2278	2283	2285	rBV4	4231	6061	0.18%	0.014%
41	16.939	2366	2372	2378	rBV4	7710	15846	0.48%	0.036%
42	17.163	2404	2410	2420	rVB2	1841974	2505105	76.31%	5.734%
43	17.262	2420	2427	2438	rBV	2285194	3161449	96.30%	7.236%
44	17.357	2441	2443	2448	rVB5	5662	6793	0.21%	0.016%
45	17.674	2492	2497	2499	rBV4	4281	7177	0.22%	0.016%
46	18.057	2558	2562	2569	rBV	123509	171925	5.24%	0.394%
47	18.362	2611	2614	2619	rBV6	6871	10102	0.31%	0.023%
48	18.492	2633	2636	2641	rVB6	7169	9769	0.30%	0.022%
49	19.186	2751	2754	2759	rBV	18726	24303	0.74%	0.056%
50	19.339	2777	2780	2786	rVB6	17824	19995	0.61%	0.046%
51	19.439	2794	2797	2802	rVB	14923	19301	0.59%	0.044%
52	19.551	2810	2816	2823	rBV	2412019	3282973	100.00%	7.515%
53	20.068	2902	2904	2908	rBV4	11536	15642	0.48%	0.036%
54	21.056	3068	3072	3079	rBV	277876	395269	12.04%	0.905%
55	21.339	3115	3120	3126	rBV	1789372	2203578	67.12%	5.044%
56	21.498	3145	3147	3152	rVB	52027	53174	1.62%	0.122%
57	21.939	3219	3222	3226	rBV3	75399	100057	3.05%	0.229%
58	23.456	3473	3480	3495	rVB	1509975	3017775	91.92%	6.907%
59	23.597	3498	3504	3515	rVB	1209712	2266134	69.03%	5.187%

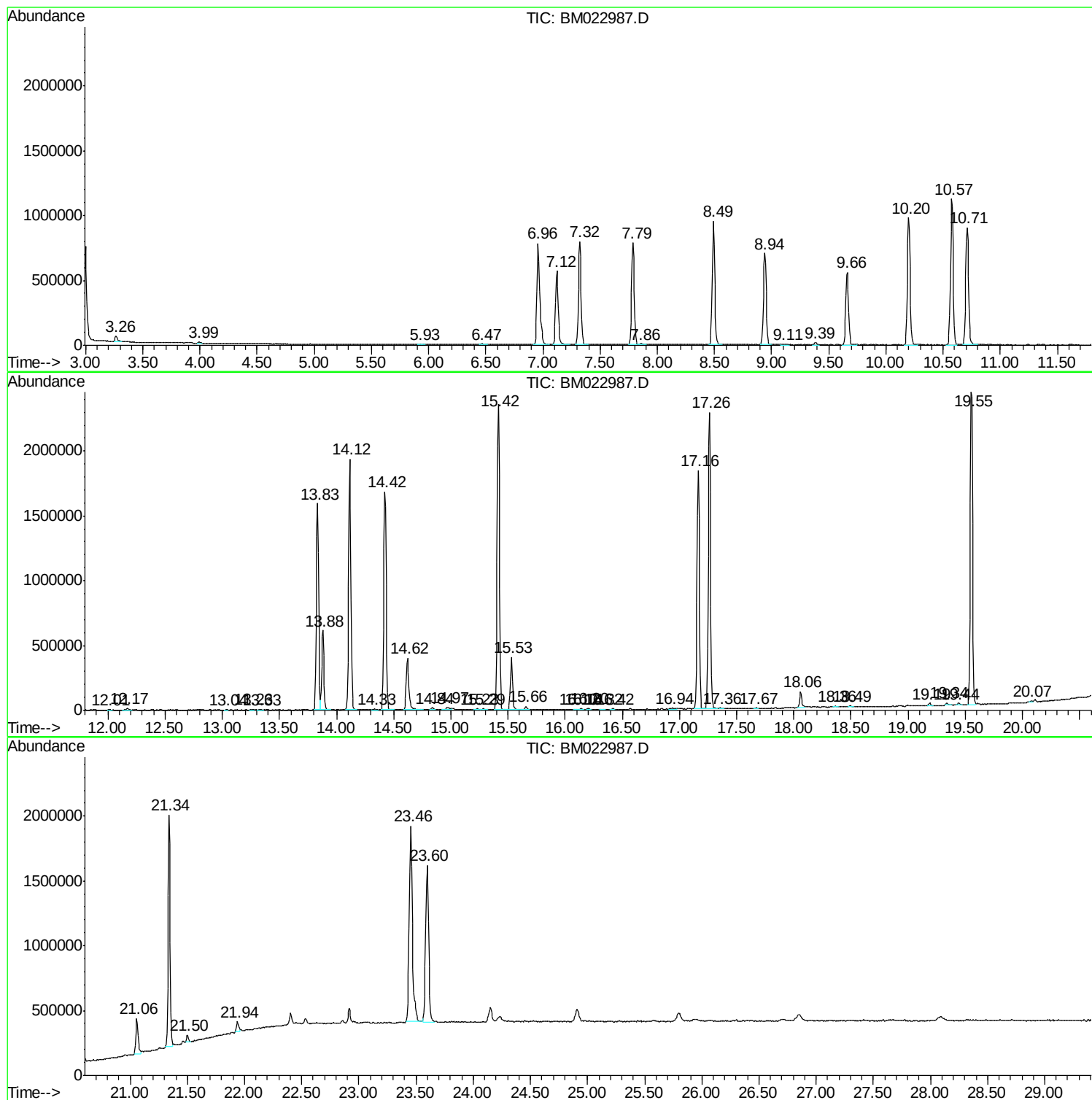
Sum of corrected areas: 43688413

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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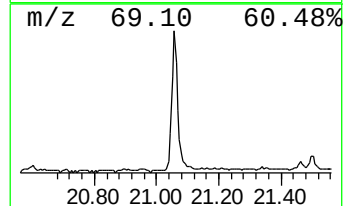
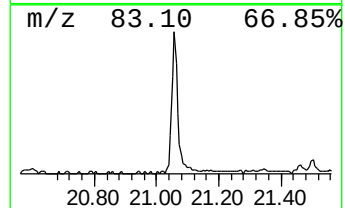
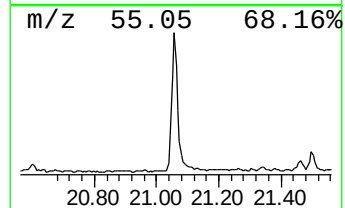
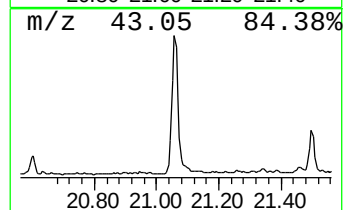
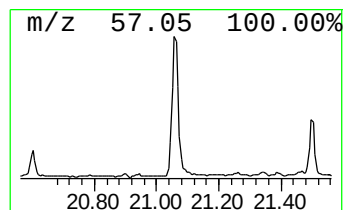
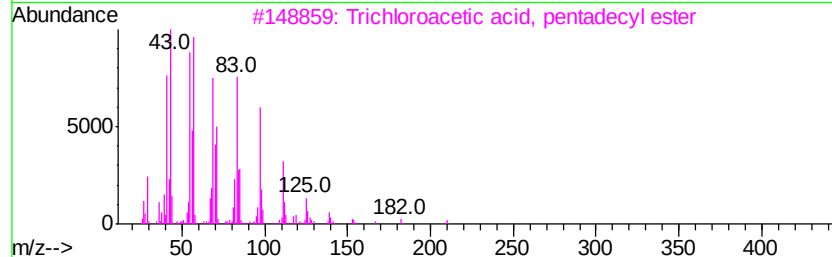
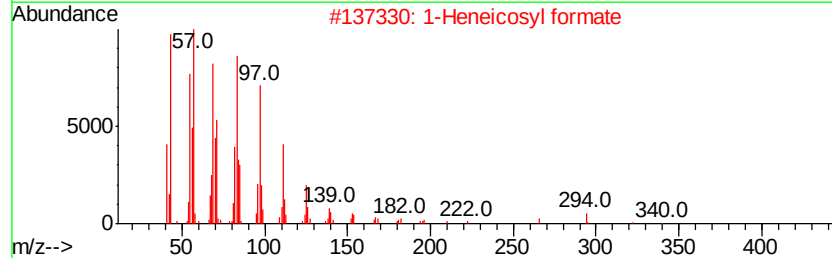
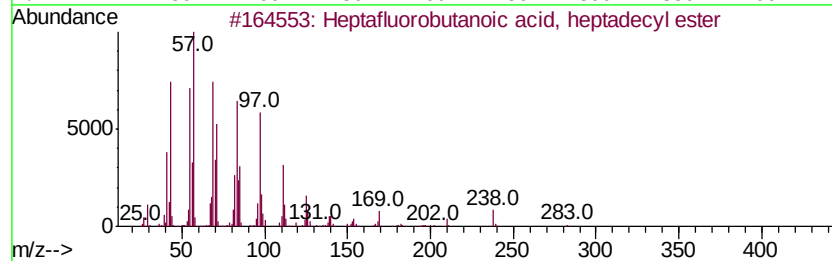
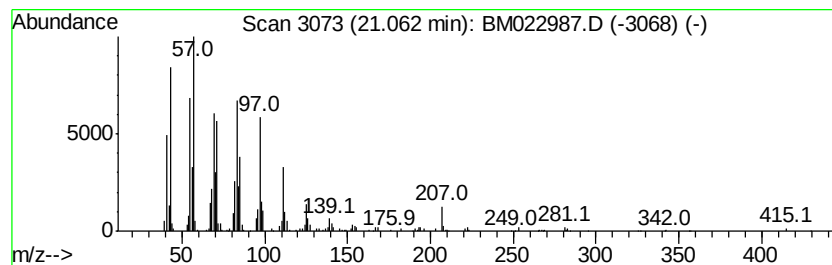
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 Heptafluorobutanoic acid, h... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.06	3.59 ng/ul	395269	Chrysene-d12	21.34		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	94
2		1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
3		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
4		1-Tetracosanol	354	C24H50O	000506-51-4	91
5		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Heptafluorobutano...	21.06	3.6	ng/ul	395269	5	21.34	2203580	20.0