

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112719\
 Data File : BM023958.D
 Acq On : 28 Nov 2019 18:26
 Operator : JU
 Sample : K5915-18
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLNW6

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-BM112719MA.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	3.034	23	25	38	rVB	83891	132271	1.68%	0.130%
2	3.657	126	131	138	rVB	65928	114494	1.45%	0.112%
3	3.740	143	145	151	rVB3	25295	28692	0.36%	0.028%
4	4.646	296	299	303	rBV	53994	81135	1.03%	0.080%
5	6.675	635	644	663	rBV	1476693	2556220	32.39%	2.508%
6	6.834	665	671	681	rBV	1257409	1996040	25.29%	1.958%
7	7.022	696	703	715	rBV	1642519	2607474	33.04%	2.558%
8	7.122	717	720	728	rVB5	10588	18056	0.23%	0.018%
9	7.487	775	782	791	rBV	1750479	2817683	35.70%	2.764%
10	7.575	794	797	802	rVB6	11851	18576	0.24%	0.018%
11	8.204	896	904	917	rBV	1834689	3077388	38.99%	3.019%
12	8.316	918	923	933	rVB	84759	150185	1.90%	0.147%
13	8.634	970	977	988	rBV	1457438	2468981	31.28%	2.422%
14	8.816	1006	1008	1015	rVB7	5797	11036	0.14%	0.011%
15	9.086	1048	1054	1057	rBV	25960	39914	0.51%	0.039%
16	9.351	1092	1099	1115	rBV	1214793	2061512	26.12%	2.022%
17	9.728	1159	1163	1171	rVB6	10508	21966	0.28%	0.022%
18	9.892	1183	1191	1206	rBV	1851815	3290245	41.69%	3.228%
19	10.257	1245	1253	1266	rBV	2581731	4223484	53.51%	4.143%
20	10.404	1271	1278	1294	rBV	1557667	2898454	36.73%	2.843%
21	11.863	1516	1526	1534	rBV3	31660	65292	0.83%	0.064%
22	12.498	1629	1634	1638	rBV6	6128	9027	0.11%	0.009%
23	12.757	1673	1678	1682	rBV3	10658	15691	0.20%	0.015%
24	12.986	1711	1717	1720	rBV4	7302	14039	0.18%	0.014%
25	13.057	1724	1729	1733	rVV7	7350	13669	0.17%	0.013%
26	13.445	1790	1795	1799	rBV3	11504	19856	0.25%	0.019%
27	13.569	1809	1816	1820	rBV	3621745	5042020	63.89%	4.946%
28	13.616	1820	1824	1835	rVB	1196099	1701961	21.56%	1.670%
29	13.833	1854	1861	1875	rBV	4399734	6272189	79.47%	6.153%
30	14.074	1899	1902	1907	rVB6	7940	8837	0.11%	0.009%
31	14.145	1907	1914	1924	rBV	4135884	6003005	76.06%	5.889%
32	14.374	1946	1953	1975	rBV	895352	1730452	21.93%	1.698%
33	14.598	1984	1991	2003	rBV2	151914	316867	4.01%	0.311%
34	14.974	2052	2055	2058	rBV	16437	18930	0.24%	0.019%

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35	15.033	2062	2065	2069	rBV4	13924	16798	0.21%	0.016%
36	15.145	2078	2084	2093	rBV	5496320	7718084	97.79%	7.572%
37	15.286	2102	2108	2121	rBV	1335546	1900076	24.08%	1.864%
38	15.386	2121	2125	2132	rVB	65546	100772	1.28%	0.099%
39	15.592	2157	2160	2162	rBV4	7236	8784	0.11%	0.009%
40	15.645	2164	2169	2174	rBV9	5027	12612	0.16%	0.012%
41	15.898	2209	2212	2215	rVV5	12023	17522	0.22%	0.017%
42	15.933	2215	2218	2222	rVB4	22014	29539	0.37%	0.029%
43	16.345	2284	2288	2291	rBV4	6669	8716	0.11%	0.009%
44	16.457	2304	2307	2310	rBV5	6763	10666	0.14%	0.010%
45	16.580	2321	2328	2331	rBV5	10776	16293	0.21%	0.016%
46	16.686	2343	2346	2351	rBV2	22960	32587	0.41%	0.032%
47	16.898	2376	2382	2393	rBV	4645339	6434034	81.52%	6.312%
48	16.998	2393	2399	2414	rVV	5789470	7892277	100.00%	7.743%
49	17.115	2415	2419	2423	rVB6	30893	47056	0.60%	0.046%
50	17.315	2449	2453	2462	rVB5	29540	55807	0.71%	0.055%
51	17.427	2469	2472	2478	rVB8	9731	14002	0.18%	0.014%
52	17.692	2514	2517	2518	rBV3	8885	8196	0.10%	0.008%
53	17.821	2534	2539	2555	rBV	300823	548091	6.94%	0.538%
54	18.115	2587	2589	2593	rVB5	8727	8308	0.11%	0.008%
55	18.256	2610	2613	2619	rVB6	32121	37682	0.48%	0.037%
56	18.615	2671	2674	2676	rBV3	10906	12783	0.16%	0.013%
57	18.939	2725	2729	2736	rBV	54668	83986	1.06%	0.082%
58	19.115	2755	2759	2767	rBV5	76738	133206	1.69%	0.131%
59	19.192	2768	2772	2778	rVB2	49113	79334	1.01%	0.078%
60	19.303	2785	2791	2801	rBV	5775984	7639560	96.80%	7.495%
61	20.845	3049	3053	3060	rBV	363162	587013	7.44%	0.576%
62	21.103	3092	3097	3105	rBV	3913567	5242815	66.43%	5.143%
63	22.150	3272	3275	3281	rVB	232782	265421	3.36%	0.260%
64	22.268	3292	3295	3300	rVB	359360	430380	5.45%	0.422%
65	23.115	3432	3439	3445	rBV	4011731	7067551	89.55%	6.933%
66	23.244	3455	3461	3472	rVB2	3126846	5628442	71.32%	5.522%

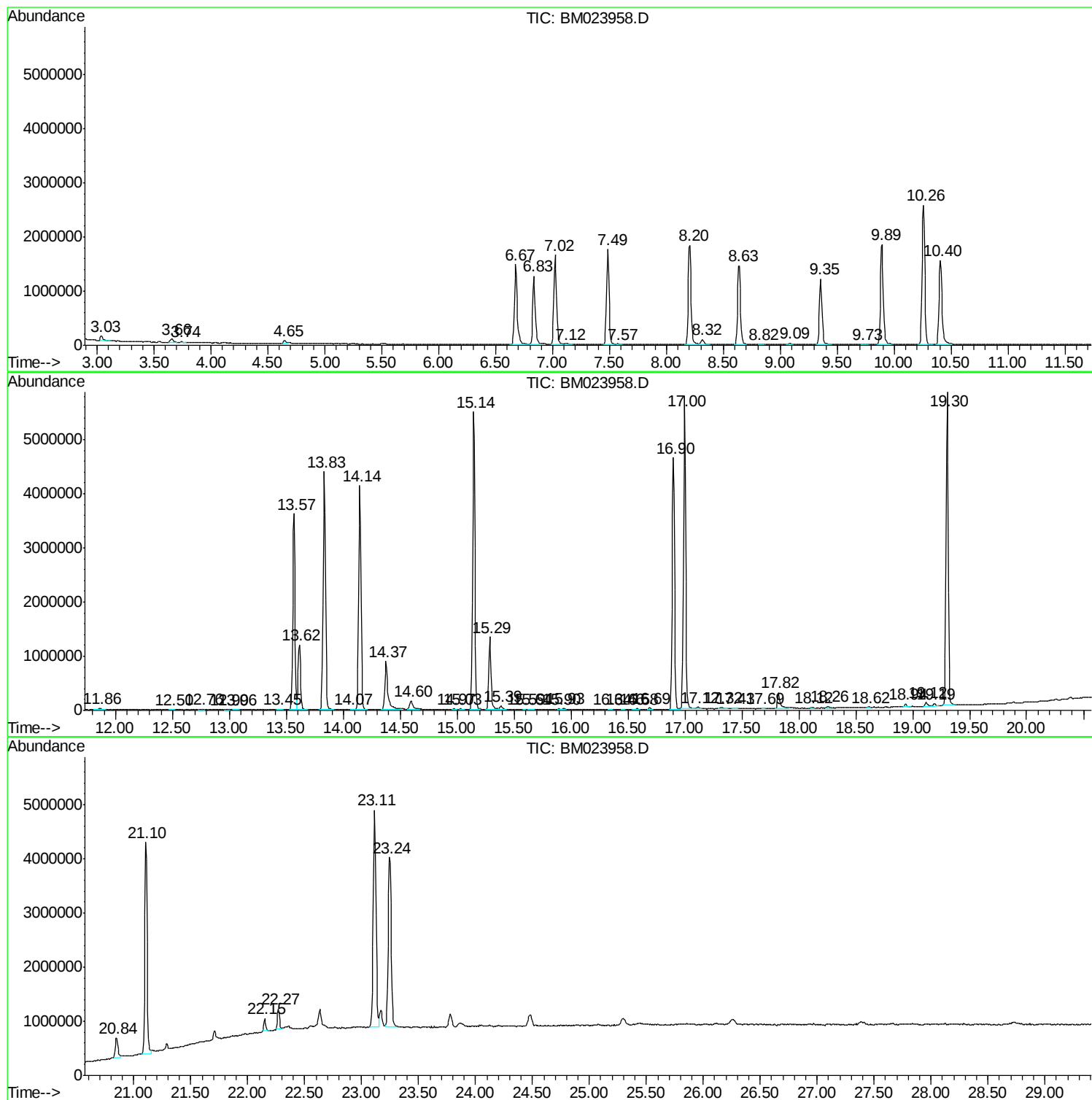
Sum of corrected areas: 101934034

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

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



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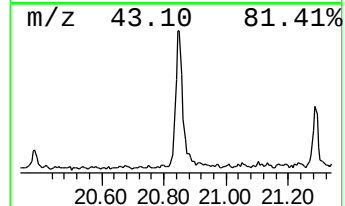
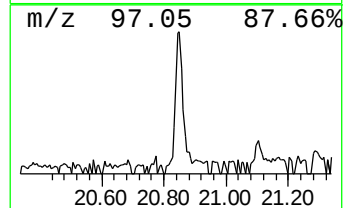
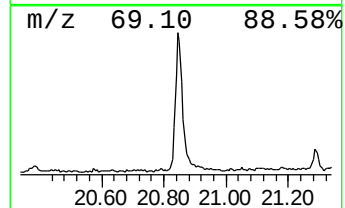
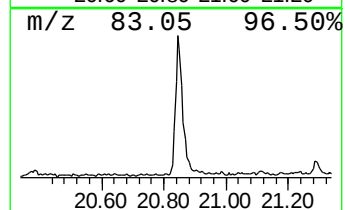
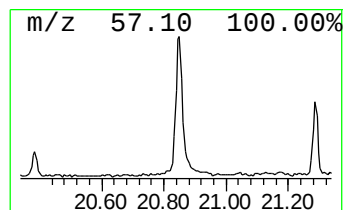
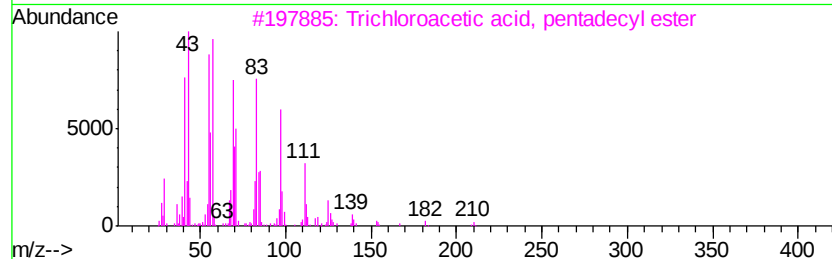
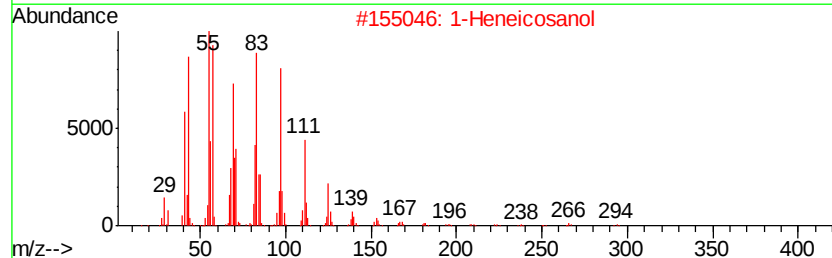
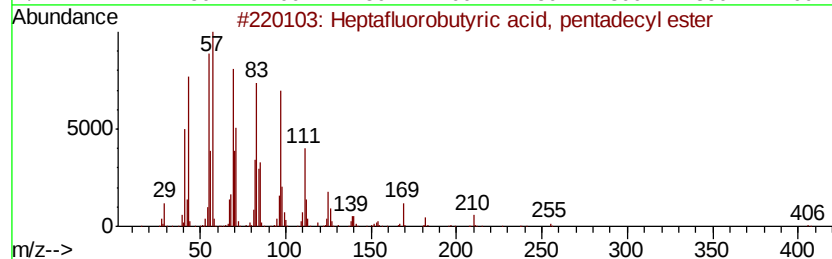
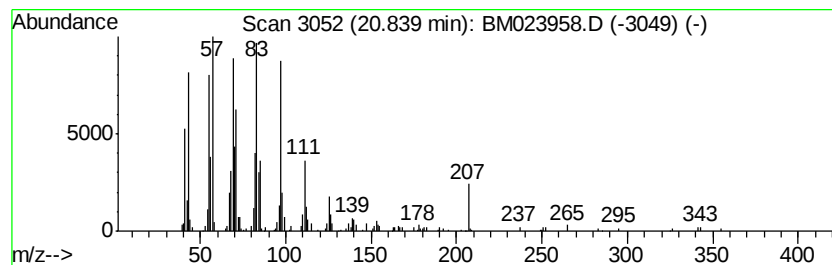
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Heptafluorobutyric acid, pe... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.84	2.24 ng/ul	587013	Chrysene-d12	21.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
2		1-Heneicosanol	312	C21H44O	015594-90-8	93
3		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	90
4		E-7-Octadecene	252	C18H36	1000130-92-0	90
5		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Heptafluorobutyri...	20.84	2.2	ng/ul	587013	5	21.10	5242820	20.0