

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011416\
 Data File : BM003994.D
 Acq On : 13 Jan 2016 20:56
 Operator : SJ/UM
 Sample : H1098-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC951

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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.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	3.128	3	7	14	rVB	9565	12510	0.82%	0.083%
2	4.787	284	289	294	rBV	1332	2016	0.13%	0.013%
3	6.846	632	639	648	rBV	219005	349509	22.97%	2.322%
4	6.998	659	665	676	rBB	177700	279227	18.35%	1.855%
5	7.198	693	699	708	rBV	236790	360856	23.72%	2.397%
6	7.663	772	778	786	rBB	163232	248467	16.33%	1.651%
7	8.375	892	899	911	rBB	297100	474811	31.21%	3.154%
8	8.822	969	975	985	rBB	226448	357652	23.51%	2.376%
9	8.969	998	1000	1006	rBB	1136	1687	0.11%	0.011%
10	9.228	1042	1044	1048	rBB	1469	2108	0.14%	0.014%
11	9.540	1091	1097	1107	rBB	189213	305624	20.09%	2.030%
12	10.081	1183	1189	1200	rBV	300285	482935	31.74%	3.208%
13	10.451	1245	1252	1261	rBB	256900	415381	27.30%	2.759%
14	10.592	1270	1276	1291	rBV	304387	502433	33.03%	3.338%
15	12.051	1520	1524	1528	rBB	3330	4827	0.32%	0.032%
16	13.139	1706	1709	1712	rBB	3215	3527	0.23%	0.023%
17	13.733	1803	1810	1814	rBV	572339	784405	51.56%	5.211%
18	13.775	1814	1817	1824	rVB	268934	363675	23.91%	2.416%
19	14.010	1851	1857	1868	rBV	656078	962657	63.28%	6.395%
20	14.222	1889	1893	1897	rBB	17370	21988	1.45%	0.146%
21	14.322	1904	1910	1917	rBB2	390207	586619	38.56%	3.897%
22	14.539	1941	1947	1965	rBV	223312	340207	22.36%	2.260%
23	14.669	1965	1969	1975	rVB4	2931	6148	0.40%	0.041%
24	14.716	1975	1977	1982	rBB	2516	2897	0.19%	0.019%
25	14.780	1985	1988	1991	rBB	1879	2189	0.14%	0.015%
26	14.839	1994	1998	2003	rBB2	4453	5493	0.36%	0.036%
27	14.910	2007	2010	2013	rBV	2584	2551	0.17%	0.017%
28	15.121	2042	2046	2050	rBV	1412	2248	0.15%	0.015%
29	15.174	2050	2055	2059	rVB	28797	34167	2.25%	0.227%
30	15.227	2062	2064	2068	rBV	1962	2587	0.17%	0.017%
31	15.316	2073	2079	2088	rVB	844058	1218930	80.12%	8.097%
32	15.451	2096	2102	2112	rBB	225604	304232	20.00%	2.021%
33	15.557	2116	2120	2123	rBV2	10636	16283	1.07%	0.108%
34	15.621	2128	2131	2135	rVB	2276	2751	0.18%	0.018%

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35	15.674	2137	2140	2143	rBB	3147	4037	0.27%	0.027%
36	15.727	2146	2149	2154	rBB2	3719	5011	0.33%	0.033%
37	15.798	2157	2161	2166	rBB2	3459	5262	0.35%	0.035%
38	16.033	2196	2201	2213	rBV	28708	53000	3.48%	0.352%
39	16.374	2255	2259	2264	rBV3	3600	6821	0.45%	0.045%
40	16.445	2267	2271	2273	rVB	2116	2596	0.17%	0.017%
41	16.498	2277	2280	2282	rVB	2077	2102	0.14%	0.014%
42	16.545	2283	2288	2293	rBB2	2220	2498	0.16%	0.017%
43	16.827	2331	2336	2340	rBV	12949	16378	1.08%	0.109%
44	16.880	2344	2345	2351	rVB2	3932	3551	0.23%	0.024%
45	17.068	2371	2377	2384	rBV2	502221	706239	46.42%	4.691%
46	17.168	2388	2394	2403	rVV2	951456	1333533	87.66%	8.858%
47	17.568	2458	2462	2464	rVB	2535	2534	0.17%	0.017%
48	17.968	2526	2530	2535	rBV	8042	8844	0.58%	0.059%
49	19.104	2718	2723	2727	rBV	8875	10918	0.72%	0.073%
50	19.139	2727	2729	2734	rVB	2222	2159	0.14%	0.014%
51	19.362	2763	2767	2772	rBV	6555	8149	0.54%	0.054%
52	19.474	2780	2786	2799	rVB2	1106085	1521334	100.00%	10.106%
53	20.404	2940	2944	2947	rBV2	2181	2860	0.19%	0.019%
54	20.633	2979	2983	2985	rBV	1294	1585	0.10%	0.011%
55	20.892	3019	3027	3029	rBV3	854	1868	0.12%	0.012%
56	20.980	3037	3042	3056	rBV	95182	138682	9.12%	0.921%
57	21.274	3086	3092	3101	rBV	616914	752702	49.48%	5.000%
58	21.380	3107	3110	3113	rBV3	4873	6229	0.41%	0.041%
59	21.421	3115	3117	3120	rVB2	4611	4367	0.29%	0.029%
60	21.580	3138	3144	3149	rBV2	3199	7184	0.47%	0.048%
61	21.850	3187	3190	3192	rBV	6162	7124	0.47%	0.047%
62	22.309	3264	3268	3272	rBV	10544	14395	0.95%	0.096%
63	22.439	3287	3290	3295	rVB2	4958	5853	0.38%	0.039%
64	22.768	3343	3346	3350	rBV2	6933	10042	0.66%	0.067%
65	22.815	3350	3354	3358	rVB	14993	20391	1.34%	0.135%
66	23.368	3440	3448	3461	rBV	656689	1212090	79.67%	8.052%
67	23.509	3464	3472	3481	rVB	324436	600709	39.49%	3.990%
68	24.015	3553	3558	3565	rVB	15618	28922	1.90%	0.192%
69	24.103	3568	3573	3582	rVB4	7449	16449	1.08%	0.109%
70	24.750	3677	3683	3690	rBV2	11433	25365	1.67%	0.168%
71	25.609	3824	3829	3837	rVB3	8649	20637	1.36%	0.137%

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72	26.627	3997	4002	4009	rVB3	6583	17744	1.17%	0.118%
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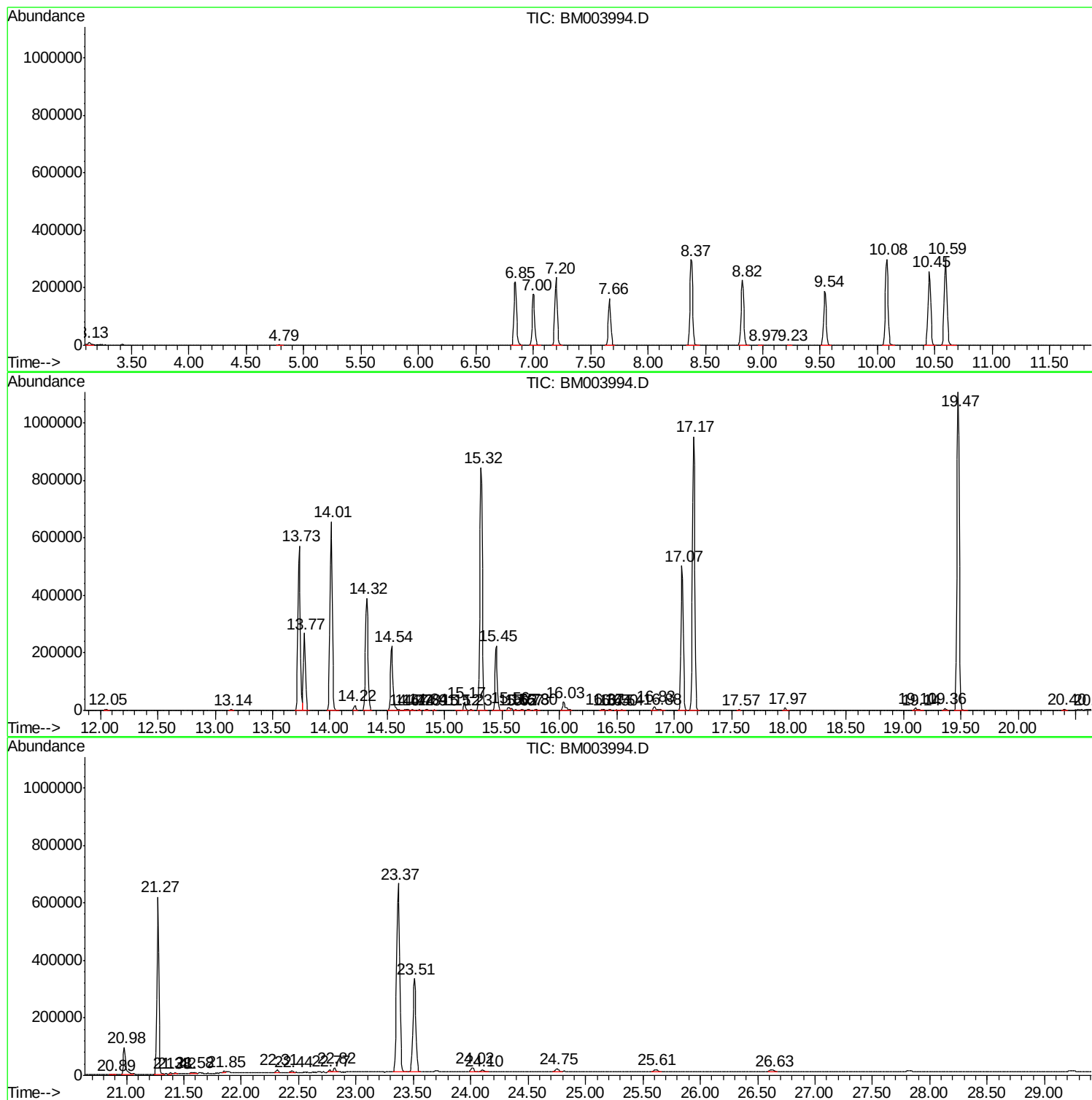
Sum of corrected areas: 15053761

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION

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



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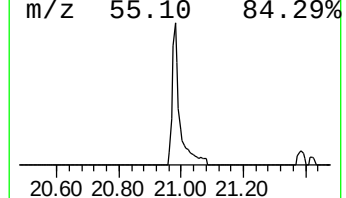
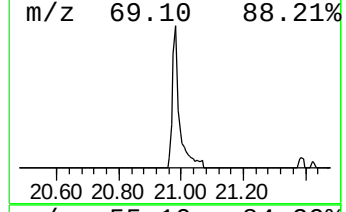
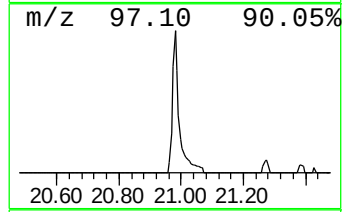
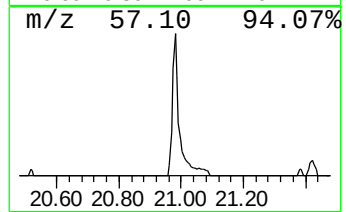
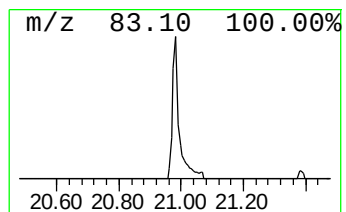
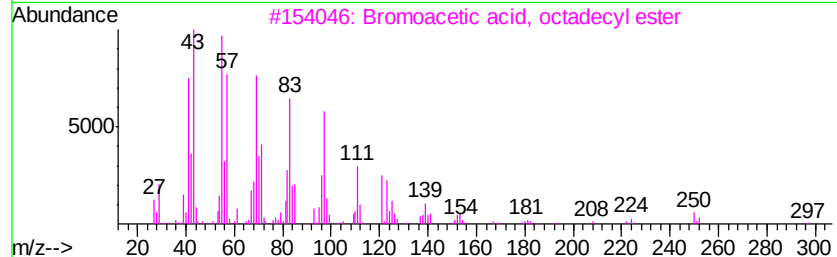
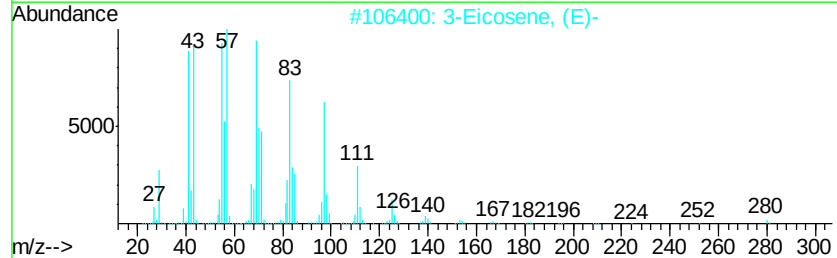
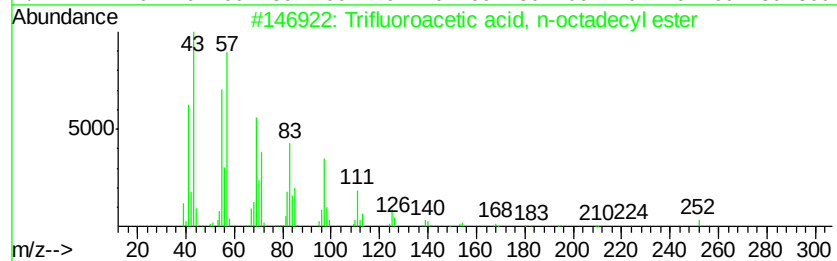
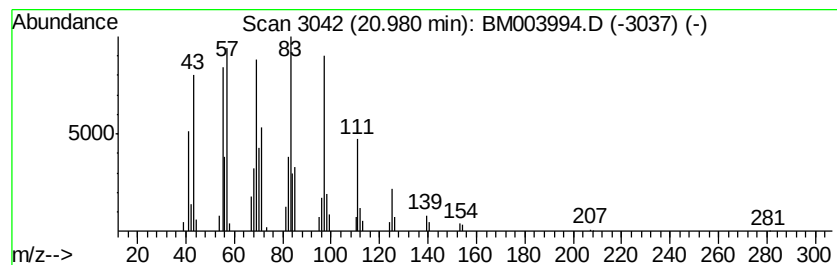
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 Trifluoroacetic acid, n-oct... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.98	3.68 ng/ul	138682	Chrysene-d12	21.27		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3		Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91
4		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91
5		Heptafluorobutyric acid, n-penta...	424	C19H31F7O2	1000216-79-3	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Trifluoroacetic a...	20.98	3.7	ng/ul	138682	5	21.27	752702	20.0