

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122120\
 Data File : BM028215.D
 Acq On : 21 Dec 2020 19:16
 Operator : JU/CG
 Sample : L5110-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A54L4

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-BM121520MA.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	3.416	35	39	47	rVB	13905	20187	1.03%	0.104%
2	3.993	133	137	140	rVB4	1406	2066	0.11%	0.011%
3	4.222	172	176	184	rVB2	6596	9618	0.49%	0.050%
4	4.463	211	217	226	rBV	35071	49373	2.53%	0.255%
5	4.904	287	292	299	rBV	25101	35794	1.83%	0.185%
6	6.157	499	505	510	rVB4	2957	4982	0.26%	0.026%
7	6.240	515	519	525	rVB4	2277	4136	0.21%	0.021%
8	7.340	699	706	717	rVB	241262	410853	21.05%	2.125%
9	7.516	727	736	747	rBV	191048	304188	15.58%	1.573%
10	7.722	764	771	778	rBV	256944	401857	20.59%	2.078%
11	7.804	781	785	795	rVB4	8629	15382	0.79%	0.080%
12	8.204	843	853	860	rBV	572177	938881	48.10%	4.855%
13	8.251	860	861	867	rVB3	4075	5139	0.26%	0.027%
14	8.904	965	972	981	rBV	290887	458462	23.49%	2.371%
15	9.034	989	994	1000	rVB3	3252	5334	0.27%	0.028%
16	9.375	1045	1052	1062	rBV	224529	365036	18.70%	1.888%
17	9.763	1113	1118	1125	rBV3	6279	10140	0.52%	0.052%
18	10.104	1168	1176	1184	rBV	177007	289140	14.81%	1.495%
19	10.639	1260	1267	1274	rBV	290682	462556	23.70%	2.392%
20	11.028	1326	1333	1344	rVB	818220	1375837	70.48%	7.115%
21	11.157	1348	1355	1363	rBV	267654	442911	22.69%	2.291%
22	12.486	1578	1581	1585	rBV	2445	3477	0.18%	0.018%
23	12.604	1595	1601	1605	rVB3	4517	6318	0.32%	0.033%
24	13.192	1695	1701	1708	rVB7	3229	5528	0.28%	0.029%
25	13.433	1736	1742	1746	rVB2	5420	8484	0.43%	0.044%
26	13.639	1772	1777	1781	rBV3	3600	5373	0.28%	0.028%
27	13.704	1784	1788	1795	rVB3	3742	5888	0.30%	0.030%
28	14.227	1871	1877	1881	rBV	491975	660622	33.84%	3.416%
29	14.274	1881	1885	1891	rVB	71959	98643	5.05%	0.510%
30	14.333	1891	1895	1902	rBV4	1289	2367	0.12%	0.012%
31	14.451	1911	1915	1920	rVB6	2716	4094	0.21%	0.021%
32	14.527	1921	1928	1937	rVV	554298	807276	41.35%	4.175%
33	14.698	1954	1957	1963	rVB5	3391	5085	0.26%	0.026%
34	14.827	1973	1979	1988	rVB	1210398	1776100	90.98%	9.185%

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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
 Title : SVOA CALIBRATION

35	14.998	2001	2008	2023	rBV	153828	238137	12.20%	1.232%
36	15.204	2038	2043	2046	rBV5	1403	2563	0.13%	0.013%
37	15.598	2106	2110	2114	rBV	4246	7044	0.36%	0.036%
38	15.645	2114	2118	2122	rVB4	2576	4131	0.21%	0.021%
39	15.810	2140	2146	2153	rVB	724907	994274	50.93%	5.142%
40	15.915	2159	2164	2177	rVB	156533	220792	11.31%	1.142%
41	16.045	2181	2186	2192	rVV	8288	10661	0.55%	0.055%
42	16.327	2230	2234	2240	rBV6	1687	3138	0.16%	0.016%
43	16.580	2274	2277	2282	rVB3	3078	3451	0.18%	0.018%
44	16.774	2307	2310	2314	rVB4	3517	5049	0.26%	0.026%
45	17.027	2350	2353	2357	rVB4	1763	2576	0.13%	0.013%
46	17.280	2391	2396	2400	rBV6	4936	8032	0.41%	0.042%
47	17.339	2400	2406	2409	rVV2	5607	7746	0.40%	0.040%
48	17.551	2435	2442	2448	rBV	1373188	1952110	100.00%	10.095%
49	17.645	2452	2458	2470	rVB2	730103	1023790	52.45%	5.295%
50	18.015	2519	2521	2525	rBV4	2581	2747	0.14%	0.014%
51	18.398	2582	2586	2591	rBV4	20239	27419	1.40%	0.142%
52	18.698	2634	2637	2638	rBV2	3594	3132	0.16%	0.016%
53	18.745	2643	2645	2647	rBV3	2731	3585	0.18%	0.019%
54	19.168	2713	2717	2721	rBV2	11500	13308	0.68%	0.069%
55	19.439	2761	2763	2765	rBV3	4322	4079	0.21%	0.021%
56	19.545	2778	2781	2784	rBV3	6375	8239	0.42%	0.043%
57	19.662	2796	2801	2806	rBV8	11972	22651	1.16%	0.117%
58	19.798	2821	2824	2829	rVB5	12086	17405	0.89%	0.090%
59	19.903	2836	2842	2850	rBV	871680	1178682	60.38%	6.096%
60	21.350	3084	3088	3095	rBV	204070	343007	17.57%	1.774%
61	21.662	3136	3141	3148	rBV	1357238	1717347	87.97%	8.881%
62	23.874	3512	3517	3530	rVB	512828	999768	51.21%	5.170%
63	24.027	3537	3543	3554	rVB2	780884	1510599	77.38%	7.812%

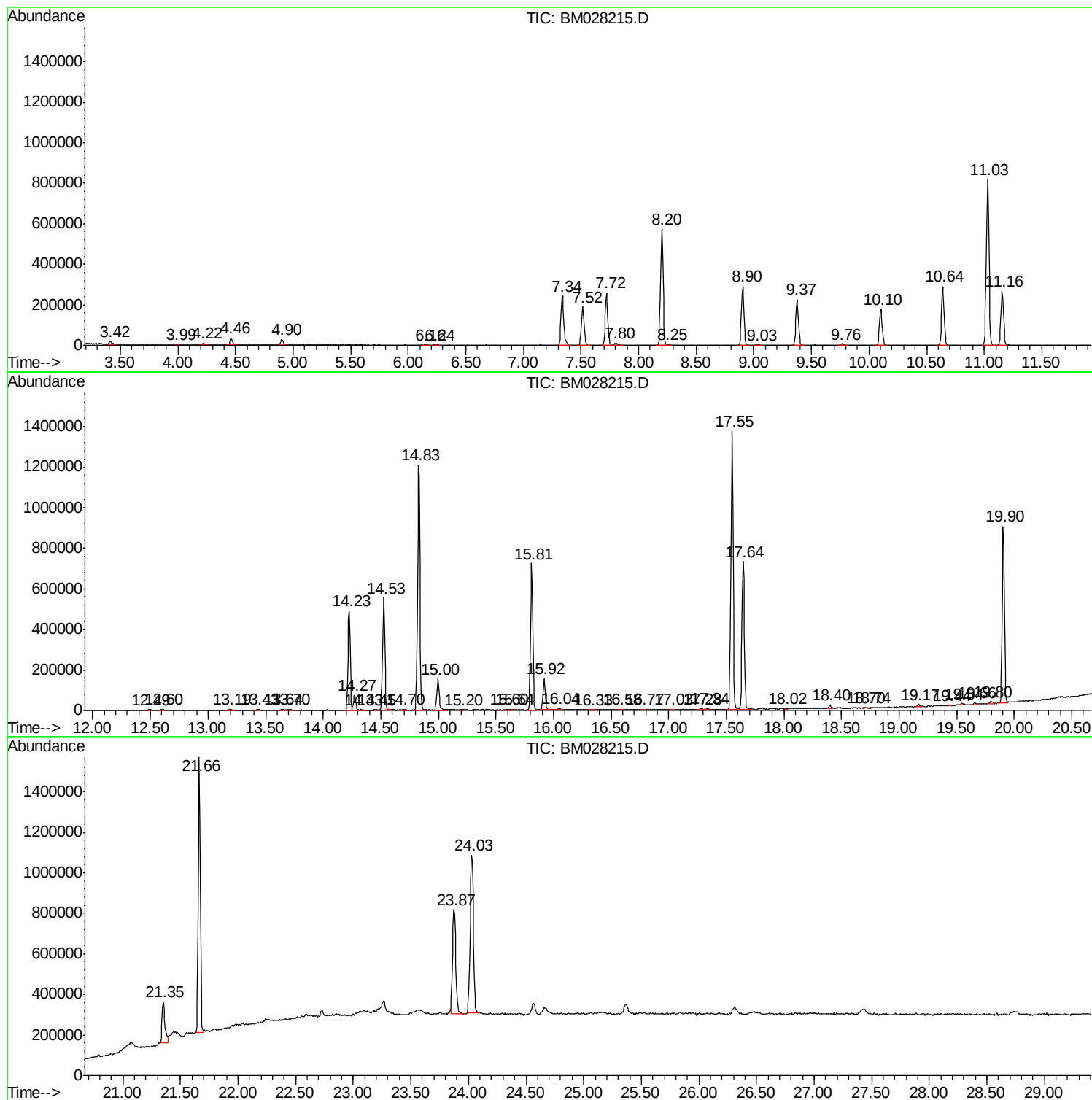
Sum of corrected areas: 19336589

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
Quant Title : SVOA CALIBRATION

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



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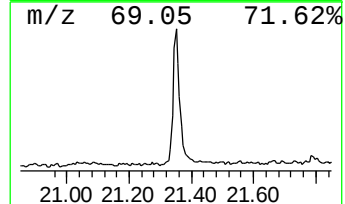
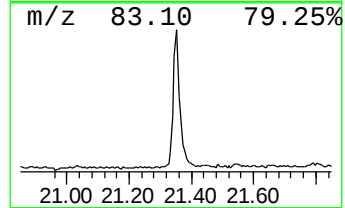
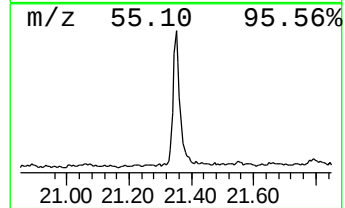
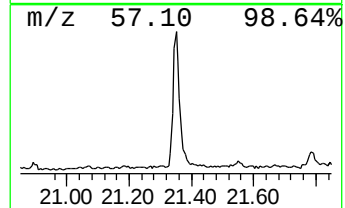
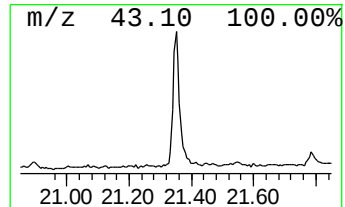
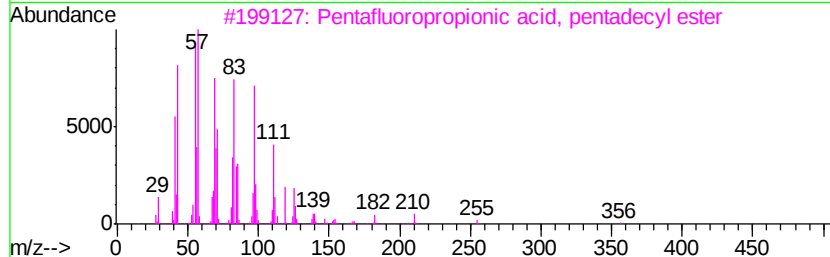
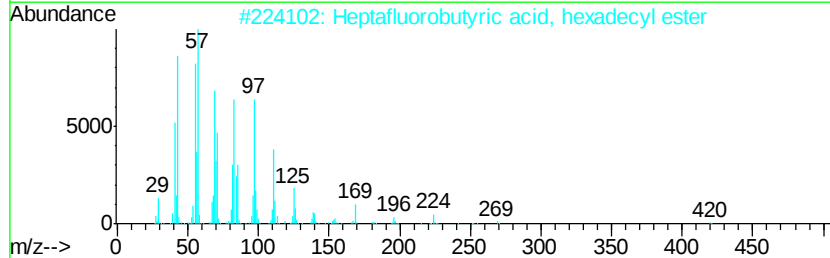
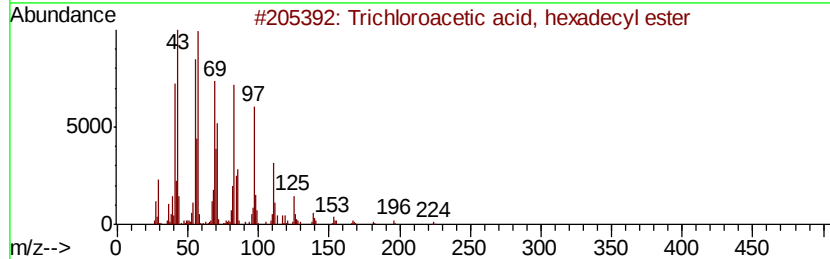
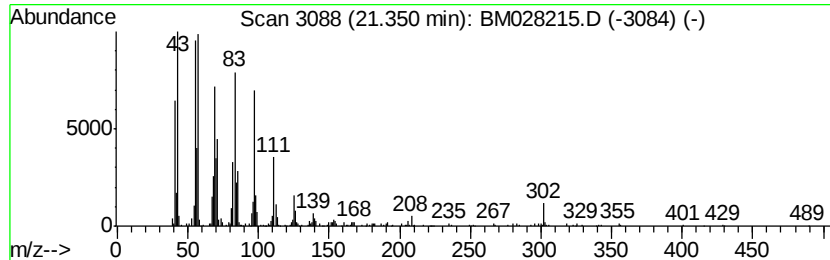
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Trichloroacetic acid, hexad... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.35	3.99 ng/ul	343007	Chrysene-d12	21.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	95
2		Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94
3		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
4		Heptadecyl heptafluorobutyrat	452	C21H35F7O2	959085-66-6	94
5		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Trichloroacetic a...	21.35	4.0	ng/ul	343007	5	21.66	1717350	20.0