

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122120\
 Data File : BM028220.D
 Acq On : 21 Dec 2020 22:18
 Operator : JU/CG
 Sample : L5110-17
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A54M6

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	3.410	34	38	47	rVB	26298	34667	2.24%	0.150%
2	4.081	149	152	157	rVB5	1710	2398	0.16%	0.010%
3	4.222	172	176	180	rBV2	5830	8915	0.58%	0.039%
4	4.463	213	217	222	rVB6	3228	4673	0.30%	0.020%
5	4.704	252	258	263	rBV3	1893	2972	0.19%	0.013%
6	5.310	355	361	365	rVB7	1338	2265	0.15%	0.010%
7	5.863	453	455	460	rVB4	953	1592	0.10%	0.007%
8	6.234	515	518	523	rVB4	2644	4136	0.27%	0.018%
9	7.339	699	706	717	rVB	397534	702814	45.49%	3.047%
10	7.510	728	735	744	rBV	307799	499474	32.33%	2.166%
11	7.581	744	747	750	rVB3	1146	1546	0.10%	0.007%
12	7.722	764	771	778	rVV	430781	678706	43.93%	2.943%
13	7.792	778	783	788	rVV2	6895	12333	0.80%	0.053%
14	7.975	811	814	819	rBV2	2127	3430	0.22%	0.015%
15	8.198	845	852	858	rBV	574164	905706	58.62%	3.927%
16	8.257	858	862	867	rVB	31479	45576	2.95%	0.198%
17	8.904	965	972	982	rBV	494074	765090	49.52%	3.317%
18	9.375	1045	1052	1061	rBV	383286	614012	39.74%	2.662%
19	9.533	1076	1079	1085	rVB5	3072	4160	0.27%	0.018%
20	9.763	1110	1118	1126	rBV2	11093	17695	1.15%	0.077%
21	10.104	1169	1176	1185	rBV	301656	499864	32.35%	2.167%
22	10.639	1260	1267	1274	rBV	465515	759520	49.16%	3.293%
23	11.027	1326	1333	1342	rBV	764066	1267942	82.07%	5.498%
24	11.157	1347	1355	1364	rBV	432936	723724	46.84%	3.138%
25	11.321	1379	1383	1387	rVB3	2969	3641	0.24%	0.016%
26	11.851	1469	1473	1480	rVB6	956	1971	0.13%	0.009%
27	12.251	1536	1541	1546	rVB4	1187	1965	0.13%	0.009%
28	12.410	1563	1568	1573	rBV4	1717	2847	0.18%	0.012%
29	12.492	1578	1582	1585	rVB4	1414	2001	0.13%	0.009%
30	12.598	1595	1600	1605	rBV	7600	11798	0.76%	0.051%
31	13.186	1697	1700	1704	rVB3	3482	4098	0.27%	0.018%
32	13.351	1725	1728	1732	rBV4	1181	1860	0.12%	0.008%
33	13.433	1738	1742	1747	rVB2	5943	8563	0.55%	0.037%
34	13.639	1770	1777	1782	rBV	6745	10264	0.66%	0.045%

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35	13.710	1785	1789	1793	rVB4	2894	4094	0.26%	0.018%
36	14.033	1838	1844	1850	rBV	34918	47452	3.07%	0.206%
37	14.227	1870	1877	1881	rVV	715555	969677	62.76%	4.204%
38	14.268	1881	1884	1890	rVB	75358	102523	6.64%	0.445%
39	14.404	1902	1907	1910	rBV5	1326	1845	0.12%	0.008%
40	14.451	1910	1915	1921	rVV4	3090	5846	0.38%	0.025%
41	14.521	1921	1927	1940	rVV	866347	1264256	81.83%	5.482%
42	14.704	1952	1958	1963	rVB3	5529	8195	0.53%	0.036%
43	14.768	1966	1969	1972	rBV4	1129	1618	0.10%	0.007%
44	14.827	1972	1979	1990	rVB2	1028824	1512052	97.87%	6.556%
45	14.992	2001	2007	2018	rBV	209774	318506	20.62%	1.381%
46	15.309	2057	2061	2063	rVV2	1513	2178	0.14%	0.009%
47	15.445	2081	2084	2086	rVB3	2043	1713	0.11%	0.007%
48	15.592	2106	2109	2113	rBV2	3090	4690	0.30%	0.020%
49	15.645	2113	2118	2121	rVB4	5144	7608	0.49%	0.033%
50	15.698	2125	2127	2131	rVB3	1246	1638	0.11%	0.007%
51	15.809	2140	2146	2154	rBV	1034623	1455503	94.21%	6.311%
52	15.915	2156	2164	2173	rBV	181064	245612	15.90%	1.065%
53	15.992	2173	2177	2180	rVV5	1109	1668	0.11%	0.007%
54	16.045	2180	2186	2192	rVB4	11639	17254	1.12%	0.075%
55	16.145	2200	2203	2208	rBV4	1420	2178	0.14%	0.009%
56	16.433	2249	2252	2254	rBV3	2092	2555	0.17%	0.011%
57	16.474	2256	2259	2260	rVV3	2617	2893	0.19%	0.013%
58	16.492	2260	2262	2270	rVV7	3356	6789	0.44%	0.029%
59	16.580	2270	2277	2282	rVV8	4024	7717	0.50%	0.033%
60	16.674	2288	2293	2296	rVB7	1895	3366	0.22%	0.015%
61	16.774	2306	2310	2314	rVB2	4479	6178	0.40%	0.027%
62	16.933	2332	2337	2341	rVB6	1842	2995	0.19%	0.013%
63	17.274	2393	2395	2401	rVV4	5064	7884	0.51%	0.034%
64	17.339	2403	2406	2411	rVB2	4939	6750	0.44%	0.029%
65	17.551	2435	2442	2448	rBV	1063117	1544963	100.00%	6.699%
66	17.645	2452	2458	2472	rVB	1026841	1418716	91.83%	6.152%
67	17.803	2483	2485	2487	rBV3	1920	1918	0.12%	0.008%
68	18.227	2555	2557	2561	rBV5	1445	2126	0.14%	0.009%
69	18.292	2566	2568	2573	rBV5	1697	2546	0.16%	0.011%
70	18.398	2582	2586	2591	rBV2	18733	24460	1.58%	0.106%
71	18.656	2627	2630	2633	rBV4	2015	2623	0.17%	0.011%

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72	18.697	2635	2637	2638	rBV2	2202	1827	0.12%	0.008%
73	19.162	2712	2716	2721	rBV2	16435	21782	1.41%	0.094%
74	19.250	2728	2731	2734	rBV5	4144	5239	0.34%	0.023%
75	19.315	2740	2742	2747	rVB6	3089	3104	0.20%	0.013%
76	19.445	2760	2764	2769	rBV4	12381	16696	1.08%	0.072%
77	19.544	2777	2781	2785	rBV2	8845	11753	0.76%	0.051%
78	19.656	2796	2800	2803	rBV5	9544	11601	0.75%	0.050%
79	19.797	2820	2824	2828	rBV3	11812	18586	1.20%	0.081%
80	19.903	2836	2842	2852	rBV	1124392	1505058	97.42%	6.526%
81	21.344	3083	3087	3097	rBV2	189455	303898	19.67%	1.318%
82	21.656	3135	3140	3147	rBV	1097953	1498391	96.99%	6.497%
83	23.874	3511	3517	3527	rVB	798098	1539627	99.65%	6.676%
84	24.027	3536	3543	3551	rVB	754587	1492540	96.61%	6.472%

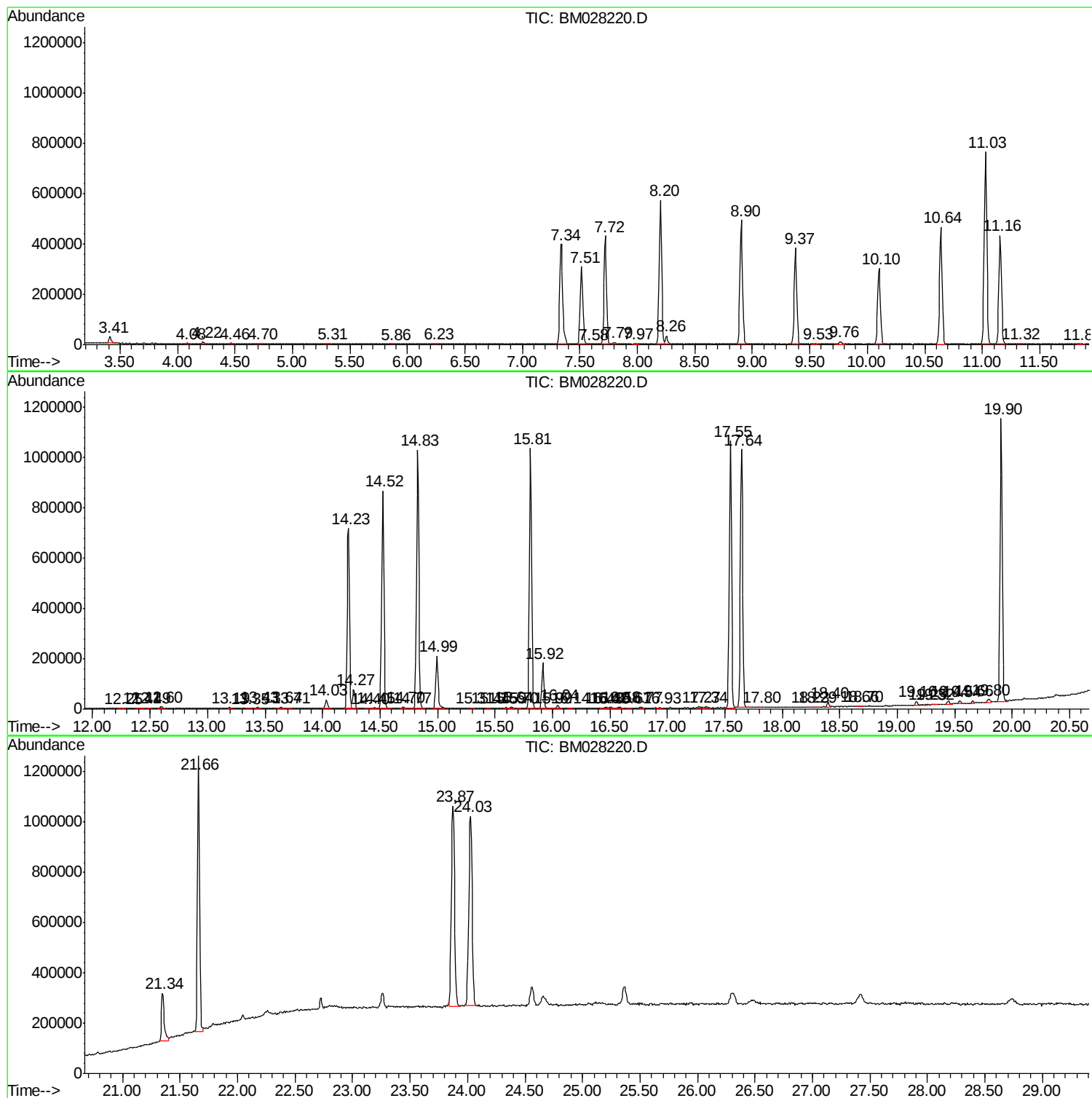
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Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
Quant Title : SVOA CALIBRATION

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



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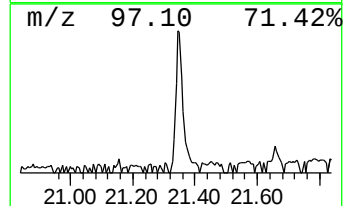
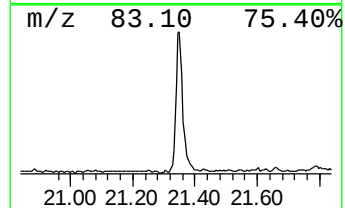
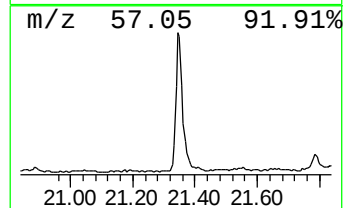
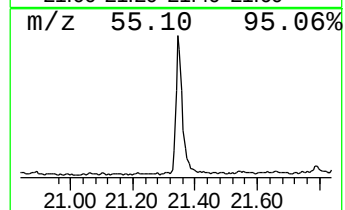
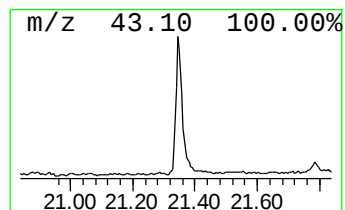
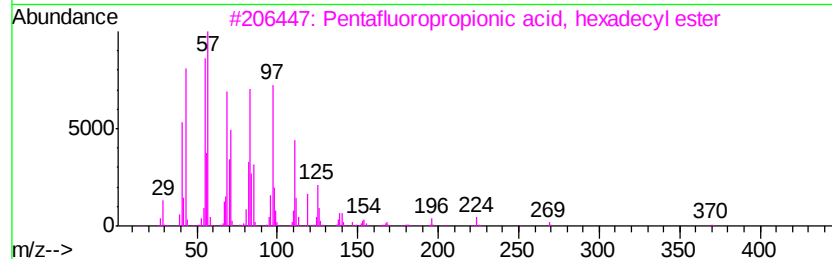
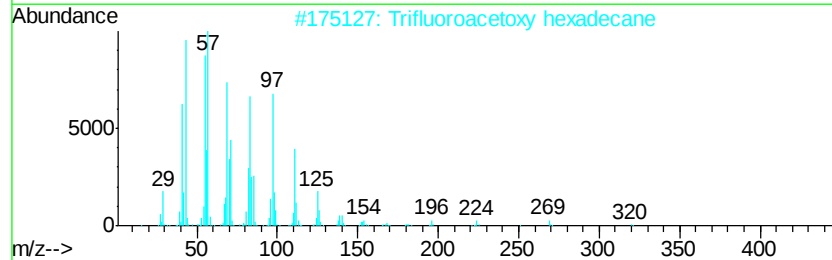
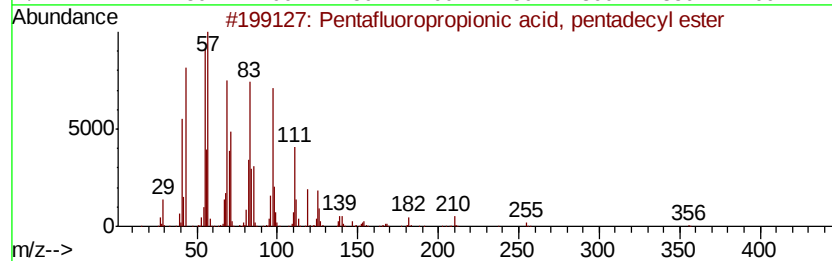
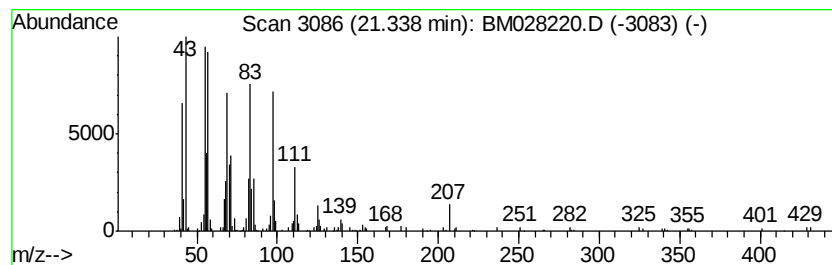
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 Pentafluoropropionic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.34	4.06 ng/ul	303898	Chrysene-d12	21.66

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
2		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
3		Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	94
4		1-Docosene	308	C22H44	001599-67-3	93
5		Cyclotetracosane	336	C24H48	000297-03-0	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Pentafluoropropio...	21.34	4.1	ng/ul	303898	5	21.66	1498390	20.0