

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121820\
 Data File : BM028182.D
 Acq On : 19 Dec 2020 06:05
 Operator : JU/CG
 Sample : L5068-22
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A54J0

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	3.322	19	23	26	rBV4	1257	1808	0.11%	0.009%
2	3.416	35	39	46	rBV	17234	25678	1.56%	0.124%
3	3.993	134	137	141	rVB3	5199	7103	0.43%	0.034%
4	4.222	172	176	183	rVB	6163	9290	0.57%	0.045%
5	4.469	214	218	223	rBV2	5509	8442	0.51%	0.041%
6	4.910	288	293	297	rVB2	4061	5953	0.36%	0.029%
7	5.234	342	348	352	rBV2	5511	9815	0.60%	0.047%
8	6.163	502	506	510	rVB2	1937	3015	0.18%	0.015%
9	6.234	515	518	525	rVV3	3266	5677	0.35%	0.027%
10	6.857	619	624	629	rVB2	20702	29598	1.80%	0.143%
11	7.151	671	674	680	rVB3	1808	2374	0.14%	0.011%
12	7.340	698	706	720	rBV2	298365	529234	32.23%	2.552%
13	7.516	727	736	746	rBV	246571	397840	24.23%	1.919%
14	7.640	752	757	761	rBV5	2358	4160	0.25%	0.020%
15	7.728	765	772	779	rVV	315365	512662	31.22%	2.473%
16	7.804	779	785	793	rVB3	9743	19873	1.21%	0.096%
17	7.992	812	817	822	rVB5	2055	4424	0.27%	0.021%
18	8.204	846	853	860	rBV	463454	728463	44.36%	3.513%
19	8.257	860	862	868	rVB4	3647	4525	0.28%	0.022%
20	8.339	872	876	879	rBV2	3473	5083	0.31%	0.025%
21	8.428	888	891	893	rBV2	1580	2026	0.12%	0.010%
22	8.904	964	972	982	rBV	330438	524989	31.97%	2.532%
23	9.039	991	995	1001	rVV4	1562	1939	0.12%	0.009%
24	9.098	1001	1005	1010	rVB3	1445	2170	0.13%	0.010%
25	9.381	1046	1053	1061	rBV	285371	463850	28.25%	2.237%
26	9.534	1076	1079	1081	rBV4	1934	2034	0.12%	0.010%
27	9.775	1114	1120	1124	rBV2	9946	15187	0.92%	0.073%
28	10.104	1169	1176	1185	rVB	221217	367099	22.36%	1.771%
29	10.333	1212	1215	1218	rVB4	1354	1706	0.10%	0.008%
30	10.539	1247	1250	1253	rBV5	1067	1650	0.10%	0.008%
31	10.645	1261	1268	1275	rBV	354177	575548	35.05%	2.776%
32	10.792	1291	1293	1298	rBV3	1479	2331	0.14%	0.011%
33	11.033	1326	1334	1346	rVB	616198	1013003	61.69%	4.886%
34	11.163	1348	1356	1367	rVV	294657	507962	30.94%	2.450%

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 Title : SVOA CALIBRATION

35	12.422	1566	1570	1574	rBV4	1721	2717	0.17%	0.013%
36	12.492	1578	1582	1585	rBV2	1883	2053	0.13%	0.010%
37	12.604	1597	1601	1608	rVB2	5850	8196	0.50%	0.040%
38	13.198	1698	1702	1704	rBV2	2553	3648	0.22%	0.018%
39	13.439	1738	1743	1748	rVB3	5304	7484	0.46%	0.036%
40	13.645	1773	1778	1781	rBV3	3789	4585	0.28%	0.022%
41	13.710	1786	1789	1793	rVV3	4629	6419	0.39%	0.031%
42	14.227	1871	1877	1882	rBV	606982	816373	49.72%	3.937%
43	14.274	1882	1885	1892	rVB	118639	150946	9.19%	0.728%
44	14.457	1912	1916	1918	rBV4	1664	2060	0.13%	0.010%
45	14.527	1922	1928	1940	rVB	701128	1005595	61.24%	4.850%
46	14.704	1953	1958	1964	rBV3	4867	6646	0.40%	0.032%
47	14.833	1973	1980	1986	rBV	846517	1254297	76.39%	6.049%
48	14.892	1986	1990	1996	rVB3	6213	9743	0.59%	0.047%
49	14.998	2001	2008	2024	rBV	190458	281845	17.16%	1.359%
50	15.157	2033	2035	2038	rVB2	1754	1657	0.10%	0.008%
51	15.221	2039	2046	2049	rVB6	3587	7182	0.44%	0.035%
52	15.427	2078	2081	2083	rBV2	1764	2213	0.13%	0.011%
53	15.598	2106	2110	2114	rBV2	3073	4458	0.27%	0.022%
54	15.645	2114	2118	2122	rVB4	3348	4660	0.28%	0.022%
55	15.815	2140	2147	2153	rBV	849684	1217119	74.12%	5.870%
56	15.863	2153	2155	2159	rVV	6509	7430	0.45%	0.036%
57	15.921	2159	2165	2175	rVV	218523	313263	19.08%	1.511%
58	16.051	2179	2187	2193	rVB	10395	15145	0.92%	0.073%
59	16.168	2202	2207	2211	rBV3	21630	28229	1.72%	0.136%
60	16.498	2260	2263	2266	rBV4	1765	2059	0.13%	0.010%
61	16.586	2275	2278	2283	rVB5	3158	3685	0.22%	0.018%
62	16.774	2306	2310	2314	rBV2	5303	7454	0.45%	0.036%
63	16.857	2322	2324	2328	rVB3	2027	2472	0.15%	0.012%
64	16.904	2328	2332	2333	rBV5	1569	1937	0.12%	0.009%
65	16.927	2333	2336	2343	rVV6	2358	3756	0.23%	0.018%
66	16.998	2346	2348	2352	rVB4	2785	2723	0.17%	0.013%
67	17.086	2359	2363	2365	rVB5	2163	2354	0.14%	0.011%
68	17.280	2393	2396	2401	rBV6	3372	4561	0.28%	0.022%
69	17.333	2401	2405	2410	rBV3	3023	5352	0.33%	0.026%
70	17.551	2436	2442	2447	rBV	1017866	1401141	85.33%	6.758%
71	17.592	2447	2449	2453	rVV	70177	79707	4.85%	0.384%

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72	17.651	2453	2459	2471	rVB	884486	1278500	77.86%	6.166%
73	17.815	2483	2487	2491	rBV7	1635	2446	0.15%	0.012%
74	17.939	2505	2508	2515	rVB	4333	7367	0.45%	0.036%
75	18.009	2516	2520	2524	rBV5	1749	2494	0.15%	0.012%
76	18.109	2535	2537	2542	rBV6	1401	2299	0.14%	0.011%
77	18.404	2582	2587	2592	rBV3	77122	103944	6.33%	0.501%
78	18.462	2594	2597	2605	rVB5	9743	18191	1.11%	0.088%
79	18.609	2619	2622	2626	rVB3	6062	6954	0.42%	0.034%
80	18.909	2669	2673	2675	rVB3	4168	5204	0.32%	0.025%
81	18.945	2677	2679	2682	rVB3	3072	2749	0.17%	0.013%
82	19.062	2697	2699	2701	rVB3	3336	2755	0.17%	0.013%
83	19.515	2773	2776	2777	rBV2	7352	6195	0.38%	0.030%
84	19.545	2778	2781	2782	rVV	17276	19525	1.19%	0.094%
85	19.574	2782	2786	2791	rVB	76938	103863	6.33%	0.501%
86	19.656	2797	2800	2806	rBV4	22129	27434	1.67%	0.132%
87	19.798	2821	2824	2830	rVB5	9303	17293	1.05%	0.083%
88	19.903	2836	2842	2853	rBV	1175129	1642006	100.00%	7.919%
89	21.345	3083	3087	3099	rBV	303339	506474	30.84%	2.443%
90	21.662	3135	3141	3145	rBV	1126920	1499059	91.29%	7.230%
91	23.874	3511	3517	3532	rVB	781800	1559657	94.98%	7.522%
92	24.027	3536	3543	3550	rVB	730095	1442105	87.83%	6.955%

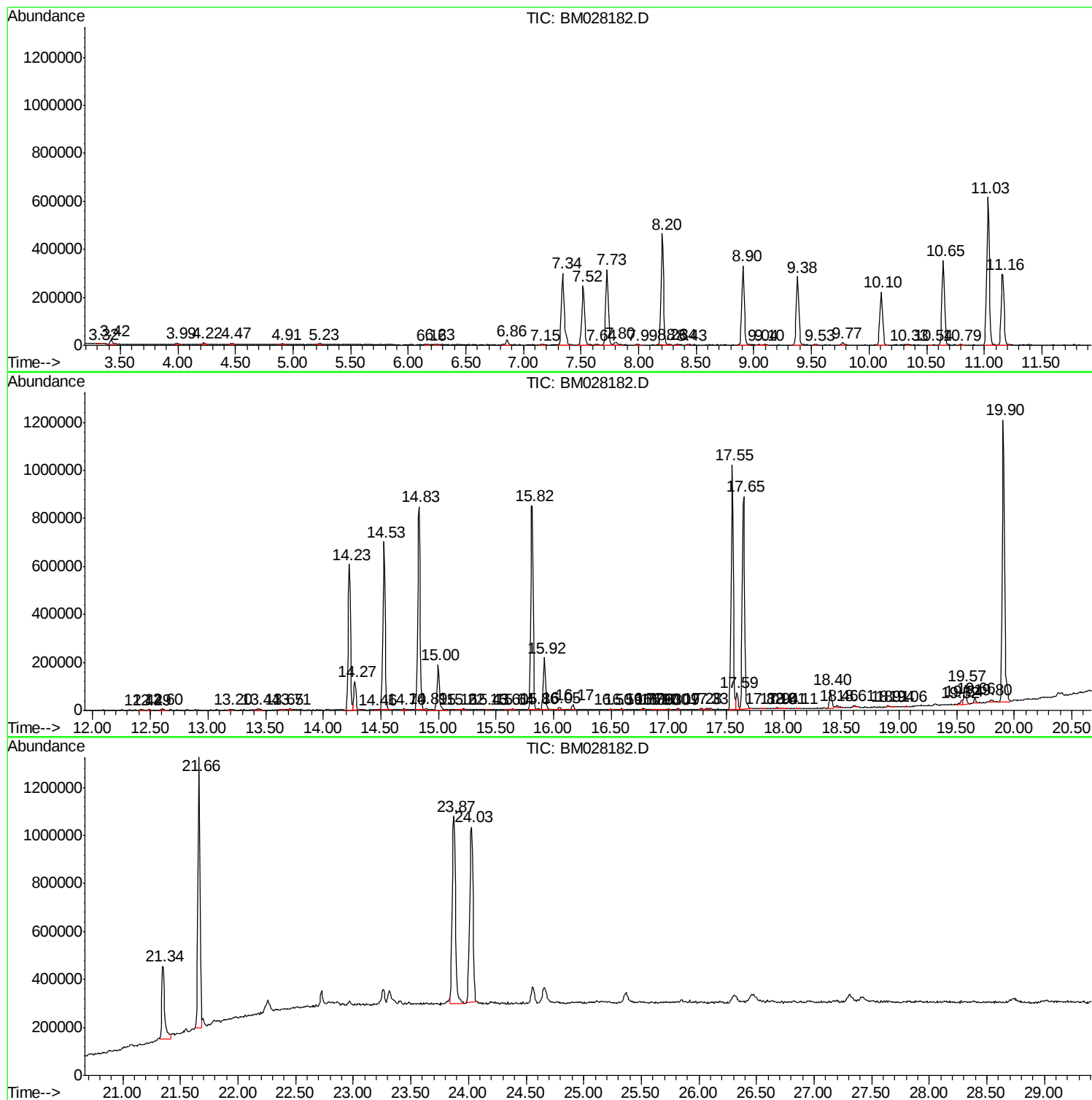
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
Quant Title : SVOA CALIBRATION

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



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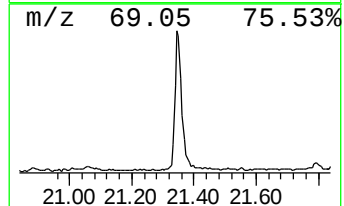
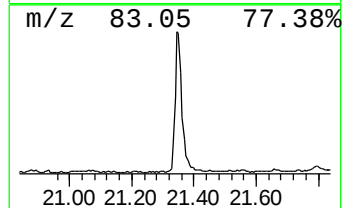
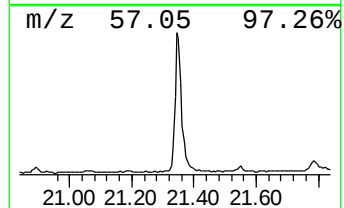
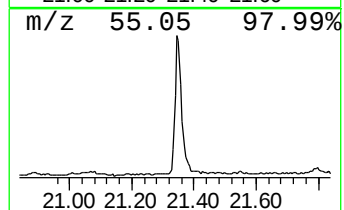
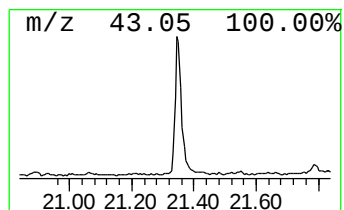
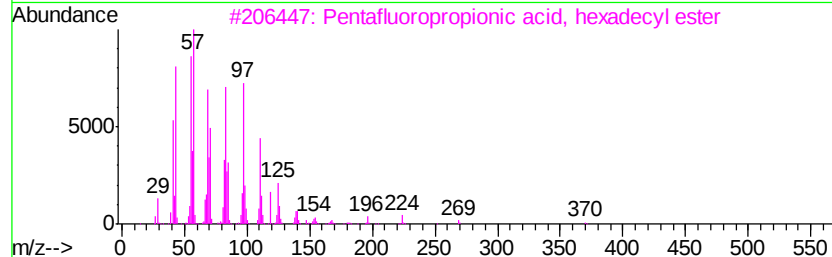
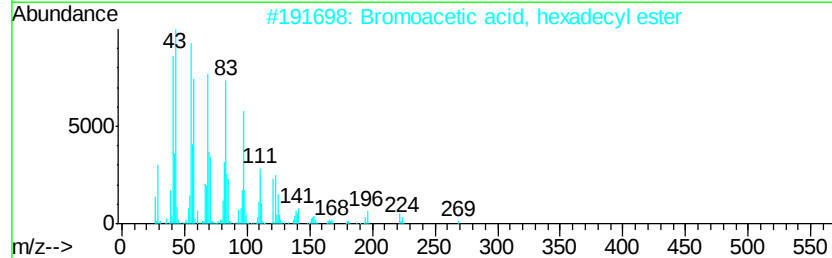
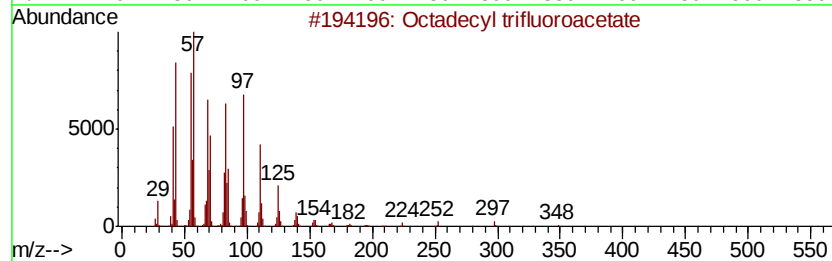
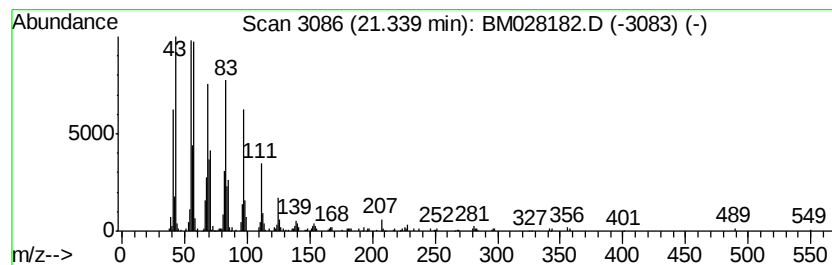
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Octadecyl trifluoroacetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.34	6.76 ng/ul	506474	Chrysene-d12	21.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	94
2			Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	94
3			Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	94
4			1-Docosene	308	C22H44	001599-67-3	94
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Octadecyl trifluo...	21.34	6.8	ng/ul	506474	5	21.66	1499060	20.0