

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030321\
 Data File : BM028975.D
 Acq On : 03 Mar 2021 13:49
 Operator : CG/JU
 Sample : M1546-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0FZ5

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-BM022721MA.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	3.122	19	23	28	rVB	2689	3348	1.14%	0.125%
2	3.269	45	48	50	rBV	241	308	0.10%	0.011%
3	3.887	150	153	154	rBV	434	477	0.16%	0.018%
4	6.863	657	659	662	rBB	415	433	0.15%	0.016%
5	6.952	670	674	682	rBB	9133	12947	4.40%	0.482%
6	7.104	695	700	709	rBB	41775	62773	21.33%	2.337%
7	7.299	728	733	741	rBV	47232	71908	24.43%	2.677%
8	7.763	807	812	821	rBB	47089	72204	24.53%	2.688%
9	8.498	932	937	947	rBB	27331	41999	14.27%	1.563%
10	8.940	1007	1012	1022	rBV	56544	89510	30.41%	3.332%
11	9.304	1071	1074	1077	rBB	1126	1349	0.46%	0.050%
12	9.663	1129	1135	1143	rBB	48280	76366	25.95%	2.843%
13	10.198	1221	1226	1237	rBV	61165	99330	33.75%	3.697%
14	10.563	1282	1288	1296	rBB	61818	99406	33.78%	3.700%
15	10.745	1315	1319	1325	rBB	585	1074	0.36%	0.040%
16	12.175	1559	1562	1564	rBB	459	489	0.17%	0.018%
17	13.845	1840	1846	1852	rBV	120387	156119	53.05%	5.811%
18	13.886	1852	1853	1858	rVB	862	943	0.32%	0.035%
19	14.122	1887	1893	1903	rBB	138069	189088	64.25%	7.038%
20	14.428	1940	1945	1951	rBB	82365	120117	40.81%	4.471%
21	14.686	1985	1989	1997	rBB	2720	4465	1.52%	0.166%
22	15.427	2109	2115	2121	rBB	163945	230808	78.43%	8.591%
23	15.569	2135	2139	2146	rBV	51952	68289	23.20%	2.542%
24	15.669	2153	2156	2158	rBB	635	766	0.26%	0.029%
25	16.386	2276	2278	2281	rBB	295	337	0.11%	0.013%
26	17.174	2406	2412	2418	rBB	97947	125491	42.64%	4.671%
27	17.269	2423	2428	2437	rBV	184069	251733	85.54%	9.370%
28	17.933	2539	2541	2544	rBV	436	543	0.18%	0.020%
29	18.010	2550	2554	2555	rBV	241	371	0.13%	0.014%
30	18.057	2558	2562	2570	rVB	5433	6498	2.21%	0.242%
31	18.539	2639	2644	2648	rVB2	1487	2297	0.78%	0.086%
32	18.804	2685	2689	2695	rBV	9841	12023	4.09%	0.448%
33	18.892	2701	2704	2708	rBV2	2245	2351	0.80%	0.088%
34	18.957	2714	2715	2718	rVB2	697	510	0.17%	0.019%

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35	19.198	2752	2756	2761	rVV2	1182	1945	0.66%	0.072%
36	19.339	2777	2780	2782	rVB2	1385	1263	0.43%	0.047%
37	19.439	2791	2797	2800	rBV4	1989	3028	1.03%	0.113%
38	19.557	2812	2817	2825	rBV	204724	273402	92.90%	10.177%
39	19.686	2836	2839	2842	rVB3	596	698	0.24%	0.026%
40	19.898	2874	2875	2876	rBV	775	355	0.12%	0.013%
41	19.915	2876	2878	2879	rVV2	458	327	0.11%	0.012%
42	19.933	2879	2881	2884	rVV3	690	668	0.23%	0.025%
43	19.968	2885	2887	2890	rVB3	1058	981	0.33%	0.037%
44	19.998	2890	2892	2893	rBV2	720	591	0.20%	0.022%
45	20.115	2910	2912	2914	rVB2	848	639	0.22%	0.024%
46	20.209	2927	2928	2930	rBV2	612	467	0.16%	0.017%
47	20.457	2968	2970	2971	rVB	748	382	0.13%	0.014%
48	21.045	3066	3070	3077	rBV	25133	31239	10.61%	1.163%
49	21.339	3115	3120	3125	rBV	106262	130764	44.43%	4.867%
50	23.398	3463	3470	3477	rBV	165631	294300	100.00%	10.955%
51	23.533	3487	3493	3501	rVB2	79829	138793	47.16%	5.166%

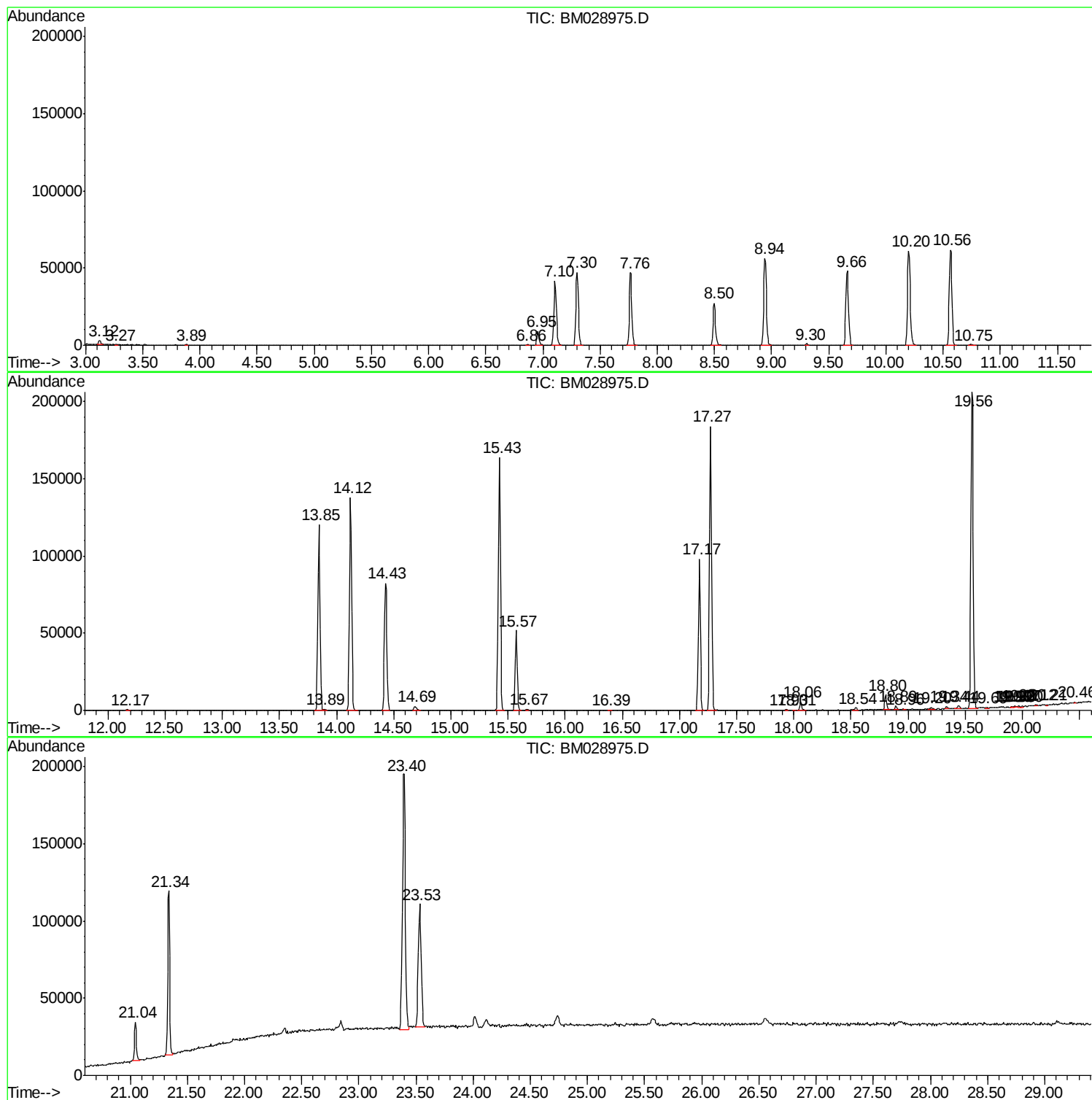
Sum of corrected areas: 2686512

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM022721MA.M
Quant Title : SVOA CALIBRATION

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



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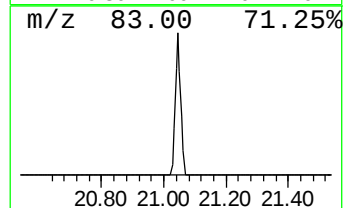
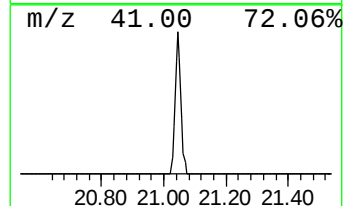
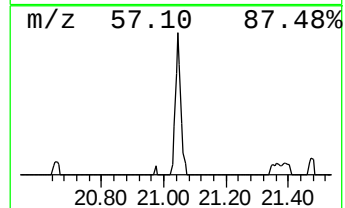
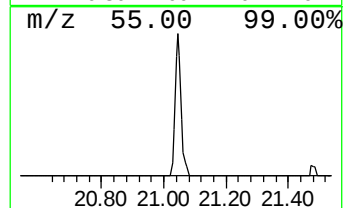
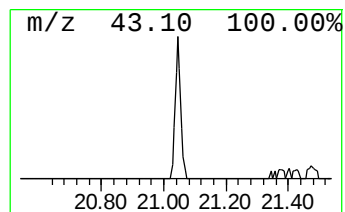
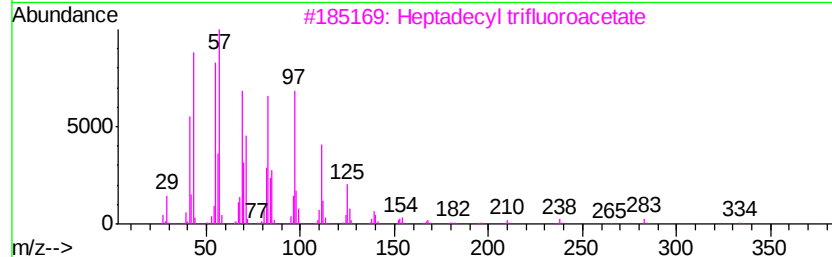
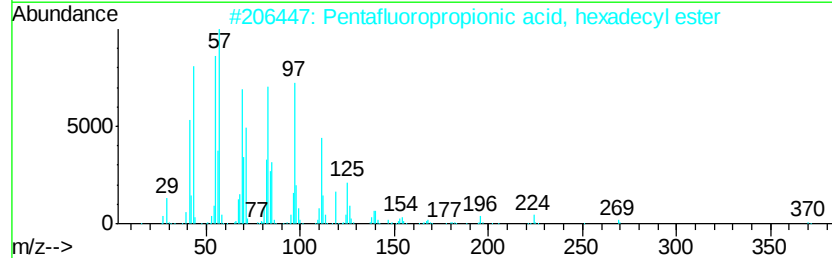
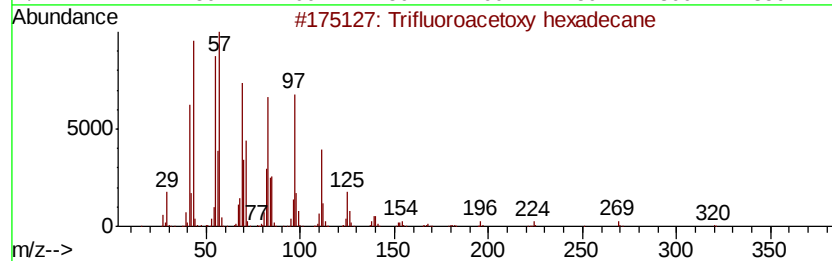
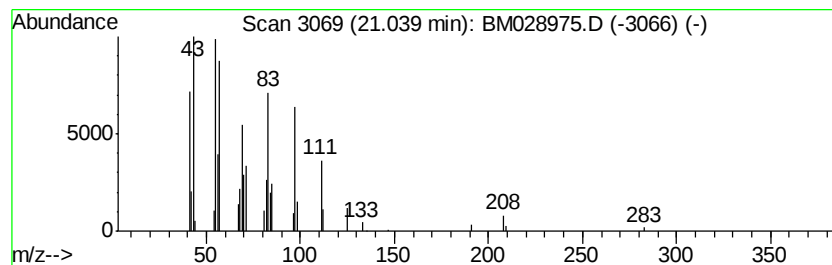
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Peak Number 1 Trifluoroacetoxy hexadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.04	4.78 ng/ul	31239	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
2		Pentafluoropropionic acid, hexadecyl ester	388	C19H33F5O2	006222-07-7	91
3		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	91
4		n-Nonadecanol-1	284	C19H40O	001454-84-8	91
5		Heptafluorobutyric acid, pentadecyl ester	424	C19H31F7O2	959261-23-5	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Trifluoroacetoxy ...	21.04	4.8	ng/ul	31239	5	21.34	130764	20.0