

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030421\
 Data File : BM028982.D
 Acq On : 04 Mar 2021 10:23
 Operator : CG/JU
 Sample : M1558-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD5

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	3.022	4	6	8	rVB2	495	280	0.10%	0.012%
2	3.122	21	23	31	rVB2	2516	2865	1.04%	0.119%
3	3.781	131	135	139	rVB2	292	371	0.13%	0.015%
4	3.875	149	151	155	rBB	375	416	0.15%	0.017%
5	6.951	670	674	682	rBB	9099	13139	4.78%	0.548%
6	7.104	695	700	708	rBB	33822	50208	18.26%	2.094%
7	7.298	728	733	743	rBB	39811	61311	22.29%	2.557%
8	7.763	807	812	821	rBB	45238	68650	24.96%	2.863%
9	8.498	932	937	946	rBV	24824	38573	14.03%	1.609%
10	8.939	1007	1012	1022	rBB	45373	71434	25.98%	2.979%
11	9.657	1129	1134	1143	rBB	37492	59572	21.66%	2.485%
12	10.198	1221	1226	1238	rBB	50614	80191	29.16%	3.345%
13	10.563	1282	1288	1296	rBB	58551	91966	33.44%	3.836%
14	10.739	1315	1318	1323	rBB	693	1098	0.40%	0.046%
15	13.845	1840	1846	1852	rBV	105739	133370	48.50%	5.563%
16	13.886	1852	1853	1856	rVB	462	344	0.13%	0.014%
17	14.121	1887	1893	1902	rBV	110204	150720	54.81%	6.286%
18	14.427	1940	1945	1951	rBB	78991	110903	40.33%	4.626%
19	14.680	1985	1988	1996	rBB	3475	5721	2.08%	0.239%
20	15.421	2109	2114	2121	rBB	146603	195048	70.93%	8.135%
21	15.568	2135	2139	2146	rBB	51555	64594	23.49%	2.694%
22	15.662	2152	2155	2158	rBB	615	669	0.24%	0.028%
23	17.174	2406	2412	2418	rBB	91172	120812	43.93%	5.039%
24	17.268	2423	2428	2439	rBB	170953	225219	81.90%	9.394%
25	17.862	2526	2529	2531	rBV	182	289	0.11%	0.012%
26	18.056	2559	2562	2570	rVB2	8077	9725	3.54%	0.406%
27	18.539	2641	2644	2649	rBV3	1022	1457	0.53%	0.061%
28	18.803	2685	2689	2693	rVB	5683	6212	2.26%	0.259%
29	18.886	2701	2703	2705	rBV2	1095	804	0.29%	0.034%
30	18.956	2712	2715	2718	rBV	281	287	0.10%	0.012%
31	18.992	2720	2721	2725	rBV	327	339	0.12%	0.014%
32	19.192	2750	2755	2756	rBV2	1016	1051	0.38%	0.044%
33	19.298	2770	2773	2775	rVV	441	520	0.19%	0.022%
34	19.333	2777	2779	2783	rVV	4031	4720	1.72%	0.197%

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35	19.368	2783	2785	2786	rVV	468	283	0.10%	0.012%
36	19.392	2787	2789	2791	rVV2	395	313	0.11%	0.013%
37	19.415	2791	2793	2794	rVV	504	391	0.14%	0.016%
38	19.445	2794	2798	2803	rVB3	967	1564	0.57%	0.065%
39	19.556	2812	2817	2824	rVV	203103	252621	91.86%	10.537%
40	19.762	2850	2852	2855	rVB2	501	338	0.12%	0.014%
41	19.886	2870	2873	2874	rBV2	711	616	0.22%	0.026%
42	19.962	2883	2886	2888	rBV3	566	705	0.26%	0.029%
43	20.003	2891	2893	2894	rVB2	566	288	0.10%	0.012%
44	20.068	2903	2904	2909	rBV3	611	672	0.24%	0.028%
45	20.109	2909	2911	2913	rBV2	570	526	0.19%	0.022%
46	20.145	2915	2917	2918	rVB2	744	415	0.15%	0.017%
47	20.168	2918	2921	2922	rBV3	773	892	0.32%	0.037%
48	20.268	2935	2938	2941	rBV4	793	1154	0.42%	0.048%
49	21.044	3066	3070	3074	rBV	13842	16117	5.86%	0.672%
50	21.339	3115	3120	3130	rBV	108939	130800	47.56%	5.456%
51	23.397	3463	3470	3477	rBV	159688	275002	100.00%	11.470%
52	23.533	3487	3493	3504	rVB2	77967	141977	51.63%	5.922%

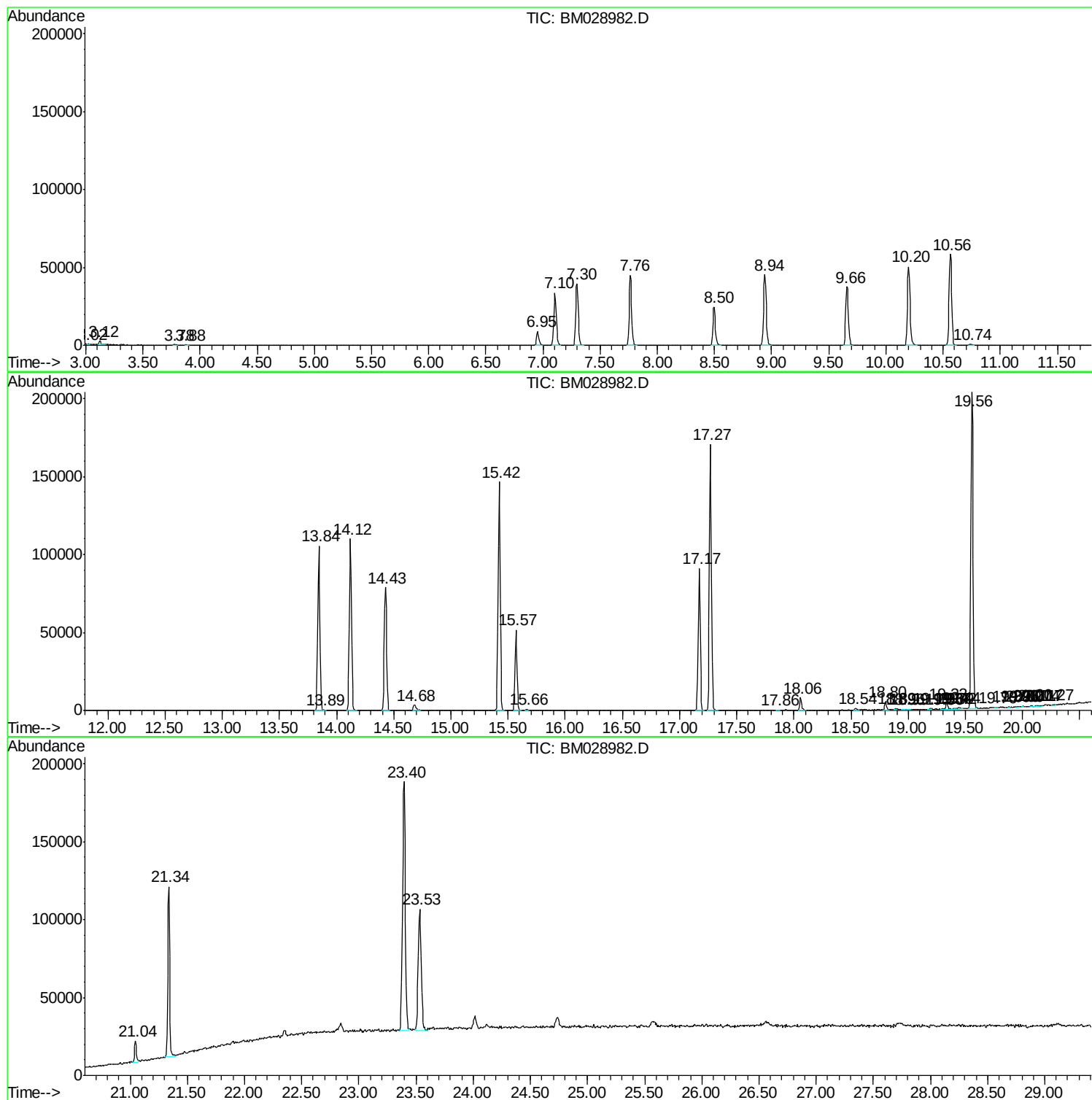
Sum of corrected areas: 2397552

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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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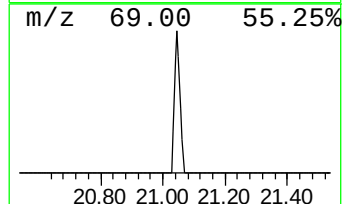
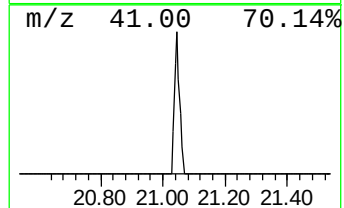
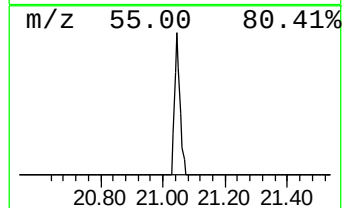
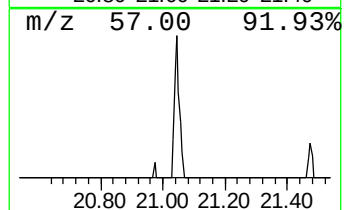
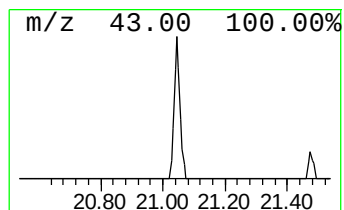
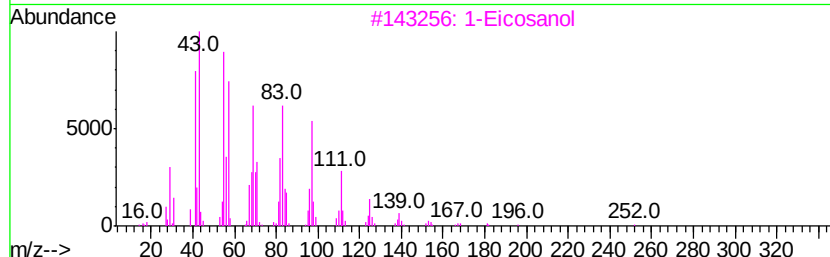
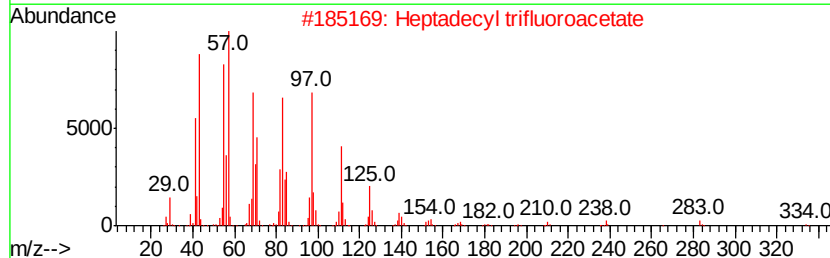
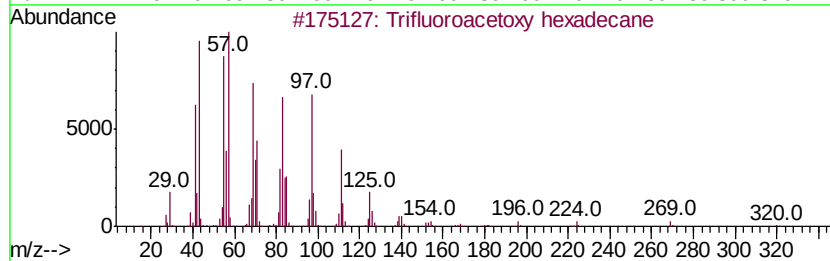
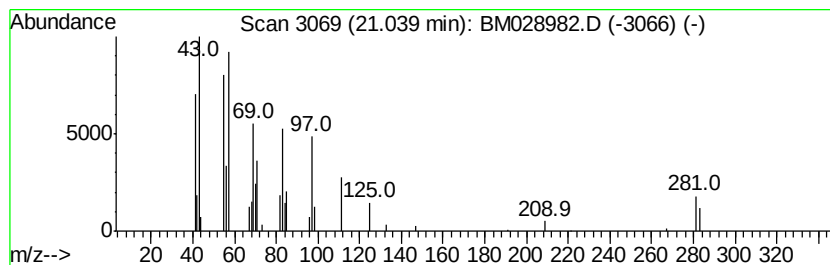
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 Trifluoroacetoxy hexadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.04	2.46 ng/ul	16117	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	90
2		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	87
3		1-Eicosanol	298	C20H42O	000629-96-9	87
4		Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	87
5		1-Dodecanol, 2-octyl-, acetate	340	C22H44O2	074051-84-6	86



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Trifluoroacetoxy ...	21.04	2.5	ng/ul	16117	5	21.34	130800	20.0