

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022120\
 Data File : BM025008.D
 Acq On : 22 Feb 2020 03:57
 Operator : CG/JU
 Sample : L1507-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBD04

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-BM020620MA.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	2.940	6	9	16	rVB	43576	52829	0.92%	0.111%
2	3.634	125	127	131	rVB4	6737	7603	0.13%	0.016%
3	3.863	162	166	169	rBV	18364	22255	0.39%	0.047%
4	4.257	229	233	236	rBV2	18107	21381	0.37%	0.045%
5	4.534	276	280	283	rVB4	6933	8190	0.14%	0.017%
6	6.540	615	621	638	rBV	524423	927397	16.09%	1.953%
7	6.693	641	647	660	rVV	508152	791080	13.73%	1.666%
8	6.875	672	678	692	rBV	653614	1048800	18.20%	2.209%
9	7.334	749	756	768	rBV	580168	926493	16.08%	1.951%
10	7.440	772	774	777	rVB3	5789	6029	0.10%	0.013%
11	8.057	872	879	898	rBV	708663	1266323	21.98%	2.667%
12	8.475	943	950	959	rBV	589304	978164	16.98%	2.060%
13	8.969	1029	1034	1039	rBV2	17686	26552	0.46%	0.056%
14	9.192	1064	1072	1083	rBV	483768	826092	14.34%	1.740%
15	9.728	1156	1163	1178	rBV	779330	1381814	23.98%	2.910%
16	10.092	1218	1225	1236	rBV	767967	1288329	22.36%	2.714%
17	10.239	1243	1250	1277	rBV	598316	1258386	21.84%	2.650%
18	11.710	1494	1500	1509	rVB3	7293	15472	0.27%	0.033%
19	12.916	1701	1705	1711	rBV3	13945	21870	0.38%	0.046%
20	13.422	1784	1791	1796	rBV	1649377	2333038	40.49%	4.914%
21	13.469	1796	1799	1810	rVB	138764	214957	3.73%	0.453%
22	13.680	1828	1835	1848	rBV	1903877	2832520	49.16%	5.966%
23	13.992	1882	1888	1903	rVB	1235583	1803293	31.29%	3.798%
24	14.233	1923	1929	1946	rBV	263302	665957	11.56%	1.403%
25	14.445	1962	1965	1969	rVB6	4740	7943	0.14%	0.017%
26	14.998	2053	2059	2071	rBV	2623797	3681303	63.89%	7.754%
27	15.133	2077	2082	2096	rBV	623828	932813	16.19%	1.965%
28	15.239	2096	2100	2108	rVB2	30235	47721	0.83%	0.101%
29	15.792	2188	2194	2198	rVB5	8769	13569	0.24%	0.029%
30	16.539	2318	2321	2326	rBV4	4827	5952	0.10%	0.013%
31	16.751	2349	2357	2367	rBV	1554983	2190877	38.02%	4.614%
32	16.851	2367	2374	2389	rVV	2678948	3943480	68.44%	8.306%
33	17.192	2428	2432	2435	rVB5	6802	9069	0.16%	0.019%
34	17.698	2513	2518	2531	rBV	96246	191170	3.32%	0.403%

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35	17.974	2562	2565	2568	rBV4	6436	6568	0.11%	0.014%
36	18.127	2588	2591	2595	rBV5	5275	7498	0.13%	0.016%
37	18.386	2631	2635	2638	rBV5	5739	6741	0.12%	0.014%
38	18.568	2662	2666	2667	rBV3	7736	7337	0.13%	0.015%
39	18.639	2674	2678	2681	rBV5	5905	8856	0.15%	0.019%
40	18.792	2700	2704	2707	rBV	27239	39892	0.69%	0.084%
41	18.998	2735	2739	2742	rBV5	24080	38279	0.66%	0.081%
42	19.045	2743	2747	2752	rVB3	26736	40854	0.71%	0.086%
43	19.157	2760	2766	2783	rBV	3876510	5168796	89.70%	10.887%
44	19.521	2826	2828	2831	rBV3	7811	10388	0.18%	0.022%
45	20.727	3029	3033	3038	rBV	268426	356506	6.19%	0.751%
46	20.962	3068	3073	3086	rBV	1942266	2784560	48.32%	5.865%
47	22.486	3329	3332	3336	rVB	161322	191707	3.33%	0.404%
48	22.915	3398	3405	3415	rBV	3400136	5762275	100.00%	12.137%
49	23.003	3417	3420	3421	rVV	199872	241406	4.19%	0.508%
50	23.039	3421	3426	3436	rVB	1696448	3057784	53.07%	6.440%

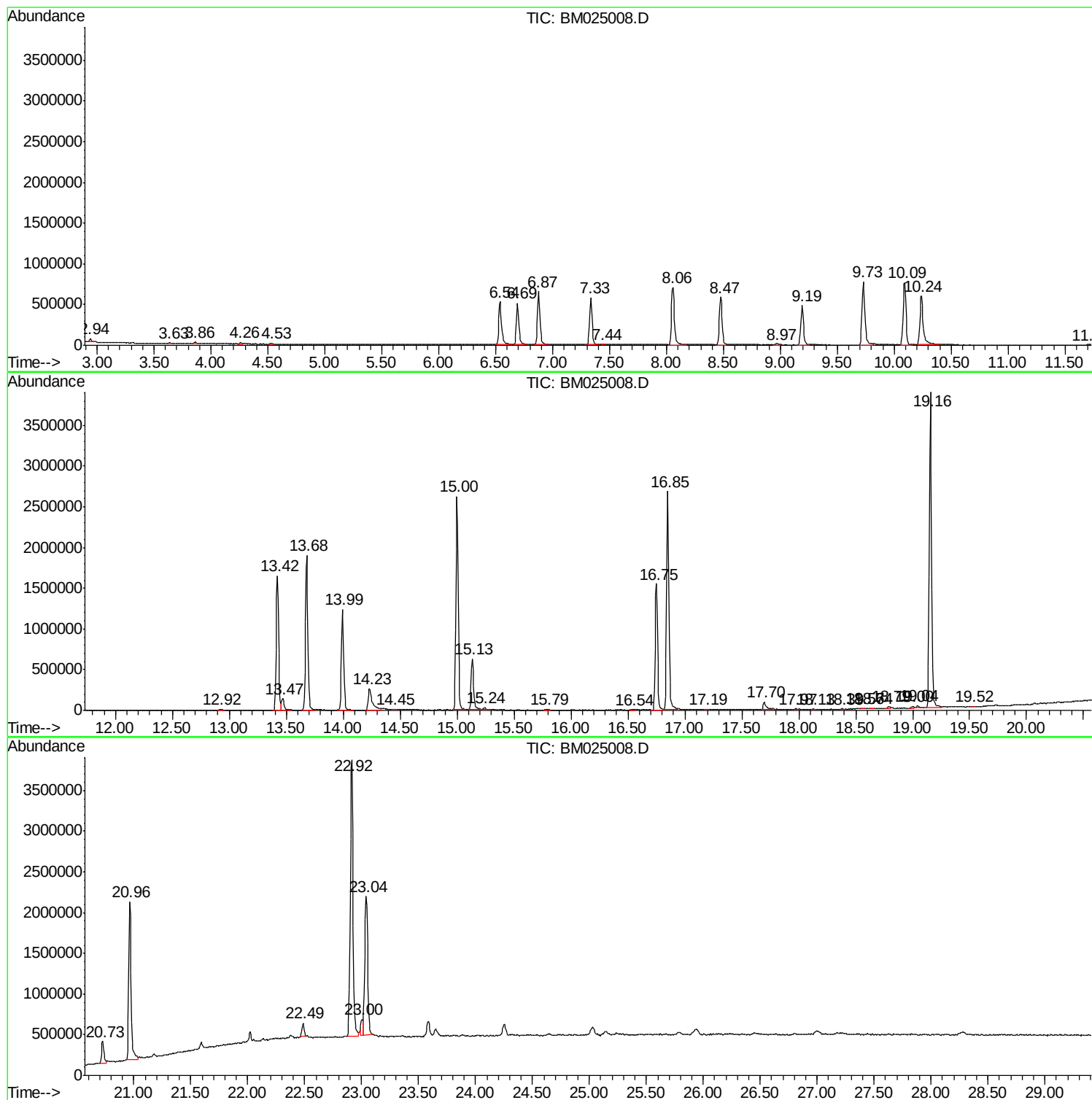
Sum of corrected areas: 47478168

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

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



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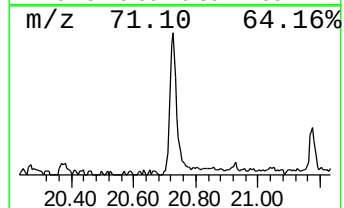
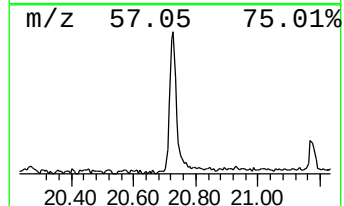
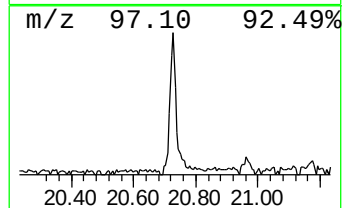
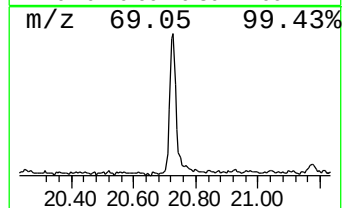
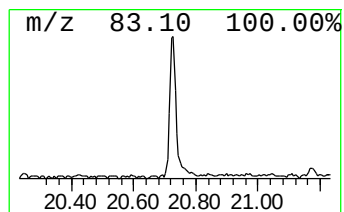
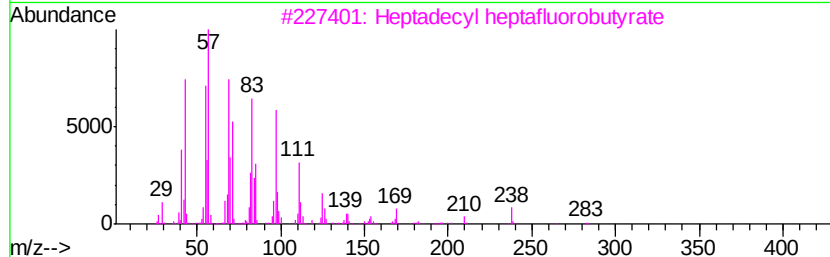
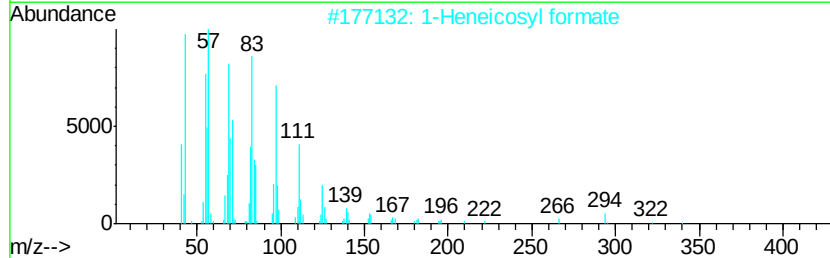
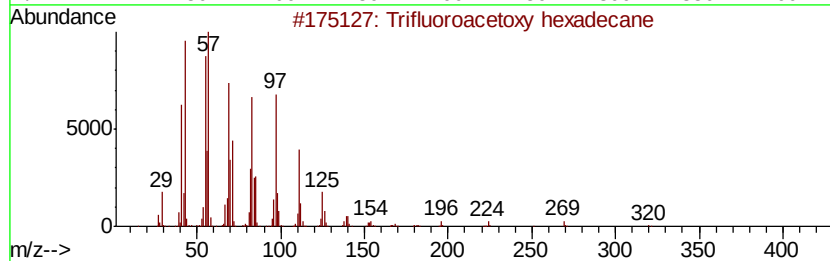
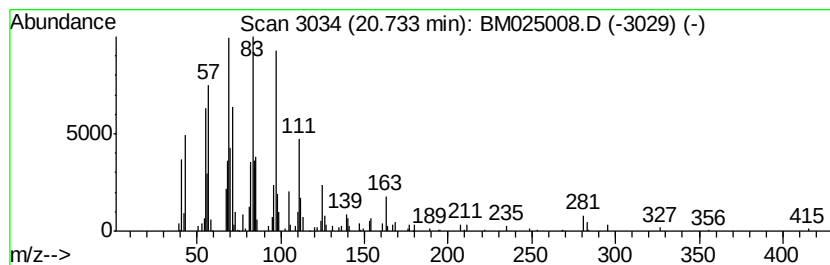
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 Trifluoroacetoxy hexadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.73	2.56 ng/ul	356506	Chrysene-d12	20.96		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Trifluoroacetoxv hexadecane	338	C18H33F3O2	006222-03-3	91
2		1-Heneicosyl formate	340	C22H44O2	077899-03-7	91
3		Heptadecvl heptafluorobutvrate	452	C21H35F7O2	959085-66-6	91
4		3-Eicosene, (E)-	280	C20H40	074685-33-9	90
5		1-Docosene	308	C22H44	001599-67-3	76



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Trifluoroacetoxy ...	20.73	2.6	ng/ul	356506	5	20.96	2784560	20.0