

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082020\
 Data File : BN011553.D
 Acq On : 21 Aug 2020 09:28
 Operator : CG/JU
 Sample : L3708-15
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBFW3

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_N\METHODS\SOM-EPA-BN081420MA.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	3.105	16	20	25	rBV	37935	46662	0.96%	0.113%
2	3.693	115	120	124	rBV6	10078	17928	0.37%	0.044%
3	3.776	130	134	140	rVB4	8576	15112	0.31%	0.037%
4	6.622	612	618	628	rBV	128296	216822	4.47%	0.526%
5	6.781	638	645	658	rBV	447196	720923	14.85%	1.750%
6	6.964	670	676	687	rBV	555394	865741	17.83%	2.101%
7	7.417	747	753	762	rBV	611308	967767	19.93%	2.349%
8	8.128	868	874	887	rBV	414901	653216	13.45%	1.586%
9	8.558	940	947	959	rBV	571532	936971	19.30%	2.274%
10	9.269	1061	1068	1082	rBV	498285	835672	17.21%	2.028%
11	9.799	1152	1158	1170	rBV	722287	1283850	26.44%	3.116%
12	9.881	1170	1172	1176	rVB4	4517	5169	0.11%	0.013%
13	10.163	1212	1220	1227	rBV	832555	1349905	27.81%	3.277%
14	10.328	1239	1248	1256	rBV	42913	83849	1.73%	0.204%
15	10.563	1284	1288	1295	rVB6	3548	6859	0.14%	0.017%
16	11.481	1439	1444	1449	rVB2	14029	21388	0.44%	0.052%
17	11.763	1486	1492	1498	rBV2	9810	19786	0.41%	0.048%
18	12.069	1540	1544	1549	rBV4	4085	7537	0.16%	0.018%
19	12.899	1682	1685	1691	rVB5	5295	8752	0.18%	0.021%
20	12.969	1693	1697	1701	rBV4	4183	5054	0.10%	0.012%
21	13.481	1778	1784	1788	rBV	1650857	2161653	44.53%	5.247%
22	13.528	1788	1792	1802	rVB	232324	335381	6.91%	0.814%
23	13.740	1819	1828	1843	rBV	1871926	2623442	54.04%	6.368%
24	14.051	1875	1881	1889	rBV	1275291	1887831	38.89%	4.582%
25	14.110	1889	1891	1896	rVB2	8995	12753	0.26%	0.031%
26	14.193	1902	1905	1912	rBV	4806	8355	0.17%	0.020%
27	14.293	1916	1922	1929	rBV2	74208	144886	2.98%	0.352%
28	14.399	1937	1940	1946	rVV6	5462	8919	0.18%	0.022%
29	14.463	1946	1951	1955	rVB2	16686	23706	0.49%	0.058%
30	14.616	1973	1977	1981	rVB3	22689	29084	0.60%	0.071%
31	14.698	1988	1991	1996	rVB3	7135	8961	0.18%	0.022%
32	15.057	2045	2052	2058	rBV	2459334	3409192	70.22%	8.275%
33	15.193	2067	2075	2088	rBV	703778	983787	20.26%	2.388%
34	15.298	2088	2093	2097	rVB2	25138	35575	0.73%	0.086%

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35	15.851	2181	2187	2191	rVB5	9193	13761	0.28%	0.033%
36	16.028	2213	2217	2220	rVV5	3498	5083	0.10%	0.012%
37	16.063	2220	2223	2227	rVV3	8750	12886	0.27%	0.031%
38	16.104	2227	2230	2235	rVB5	9639	11186	0.23%	0.027%
39	16.475	2288	2293	2302	rVB4	34896	54212	1.12%	0.132%
40	16.598	2309	2314	2318	rBV4	5781	8943	0.18%	0.022%
41	16.810	2343	2350	2360	rBV	1686668	2298438	47.34%	5.579%
42	16.910	2361	2367	2378	rVV2	2881788	3975427	81.89%	9.650%
43	17.204	2412	2417	2418	rBV4	5665	7452	0.15%	0.018%
44	17.222	2418	2420	2426	rVB3	7264	12094	0.25%	0.029%
45	17.392	2445	2449	2453	rBV2	9129	14793	0.30%	0.036%
46	17.504	2465	2468	2471	rBV3	6415	7577	0.16%	0.018%
47	17.745	2503	2509	2517	rBV	78007	119358	2.46%	0.290%
48	18.234	2591	2592	2597	rVB4	4802	4918	0.10%	0.012%
49	18.851	2694	2697	2701	rVV2	27209	37137	0.76%	0.090%
50	19.039	2726	2729	2736	rBV8	20657	31444	0.65%	0.076%
51	19.104	2736	2740	2745	rVB	25992	35978	0.74%	0.087%
52	19.222	2751	2760	2769	rBV	3637676	4854859	100.00%	11.784%
53	20.781	3021	3025	3031	rBV3	280276	380045	7.83%	0.922%
54	20.839	3031	3035	3040	rVB2	55317	85980	1.77%	0.209%
55	21.033	3063	3068	3077	rBV	2015490	2629086	54.15%	6.382%
56	23.010	3397	3404	3411	rBV	2417296	4300722	88.59%	10.439%
57	23.139	3420	3426	3438	rVB	1499476	2553794	52.60%	6.199%

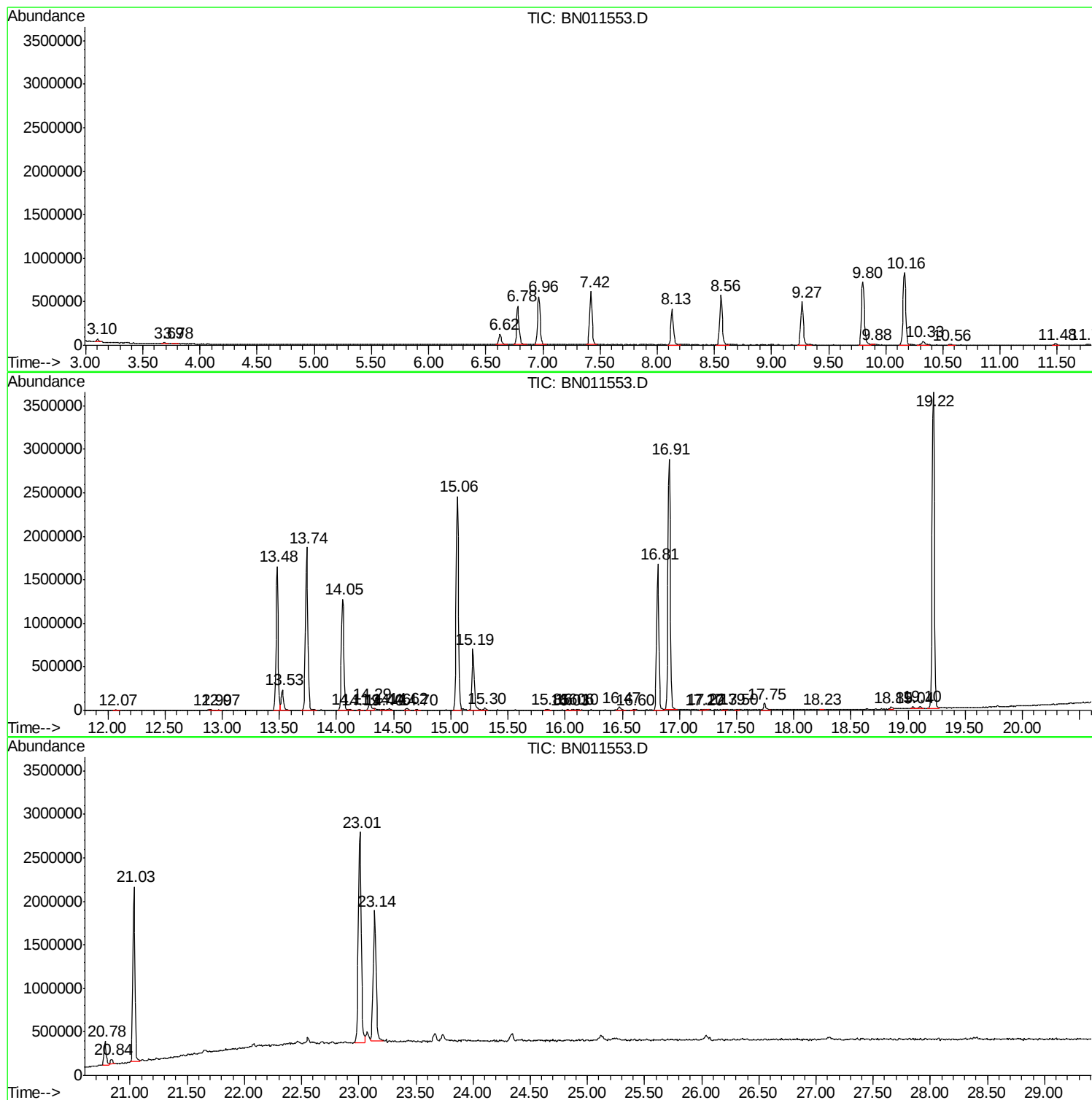
Sum of corrected areas: 41197661

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

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



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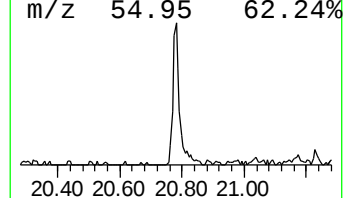
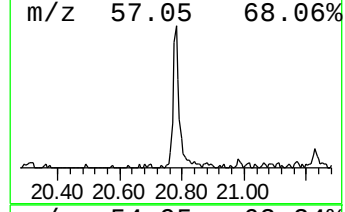
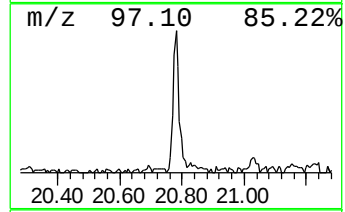
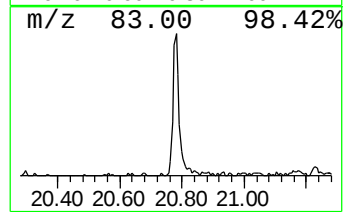
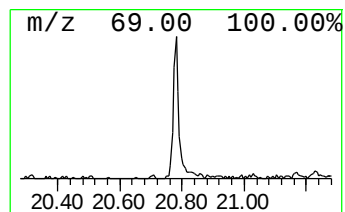
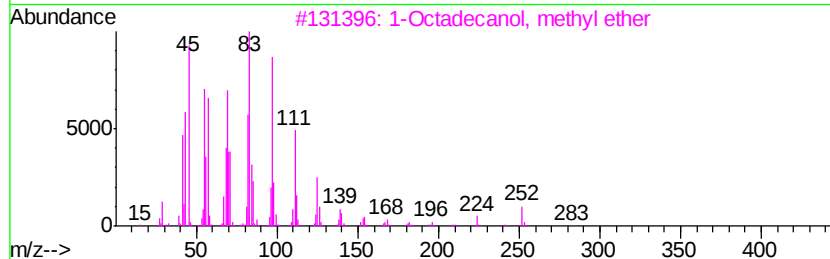
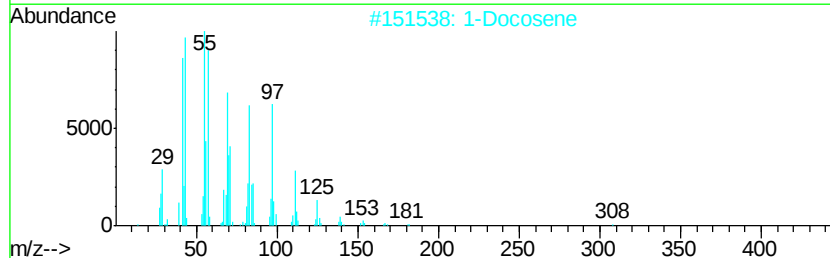
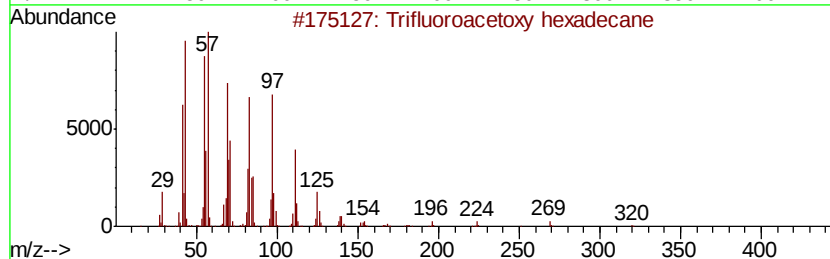
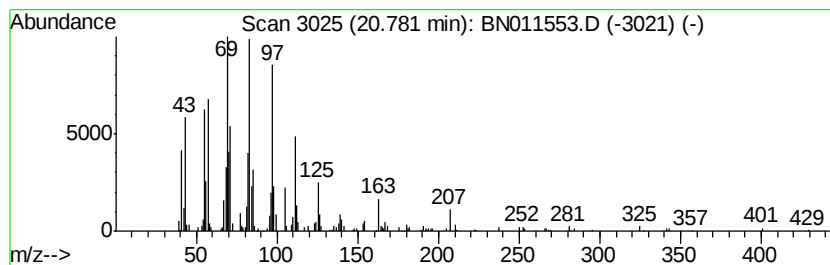
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Trifluoroacetoxy hexadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.78	2.89 ng/ul	380045	Chrysene-d12	21.03
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Trifluoroacetoxy hexadecane	338 C18H33F3O2	006222-03-3 91
2		1-Docosene	308 C22H44	001599-67-3 76
3		1-Octadecanol, methyl ether	284 C19H40O	1000333-92-7 76
4		1-Docosanol, methyl ether	340 C23H48O	1000333-91-9 76
5		Behenic alcohol	326 C22H46O	000661-19-8 74



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Trifluoroacetoxy ...	20.78	2.9	ng/ul	380045	5	21.03	2629090	20.0