

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022120\
 Data File : BM025010.D
 Acq On : 22 Feb 2020 05:09
 Operator : CG/JU
 Sample : L1507-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBD06

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	20	rVB	57419	73641	1.19%	0.143%
2	3.634	124	127	130	rVB3	9402	11307	0.18%	0.022%
3	4.528	276	279	286	rBV	12437	15713	0.25%	0.030%
4	6.540	615	621	635	rBV	612385	1090268	17.61%	2.112%
5	6.693	641	647	657	rBV	609215	935623	15.11%	1.812%
6	6.875	672	678	691	rBV	799273	1258333	20.32%	2.438%
7	7.334	750	756	766	rBV	635545	997121	16.10%	1.932%
8	8.051	872	878	895	rBV	835008	1430096	23.09%	2.770%
9	8.475	943	950	963	rBV	685175	1157306	18.69%	2.242%
10	8.969	1026	1034	1039	rBV	28477	43282	0.70%	0.084%
11	9.192	1064	1072	1083	rBV	548078	945627	15.27%	1.832%
12	9.728	1153	1163	1178	rBV	881525	1556504	25.14%	3.015%
13	10.092	1215	1225	1237	rBV	872762	1463738	23.64%	2.836%
14	10.239	1244	1250	1268	rBV	300526	668956	10.80%	1.296%
15	11.704	1494	1499	1507	rBV5	8903	18772	0.30%	0.036%
16	13.422	1785	1791	1796	rBV	1718088	2425048	39.16%	4.698%
17	13.469	1796	1799	1813	rVB	165709	262175	4.23%	0.508%
18	13.680	1827	1835	1853	rBV	1977803	2917180	47.11%	5.651%
19	13.992	1882	1888	1901	rBV	1468622	2126586	34.34%	4.120%
20	14.227	1923	1928	1948	rBV	282755	675882	10.91%	1.309%
21	14.910	2041	2044	2049	rVB5	6513	8723	0.14%	0.017%
22	14.998	2053	2059	2072	rBV	2734210	3879429	62.65%	7.515%
23	15.133	2076	2082	2097	rVV	605760	913074	14.75%	1.769%
24	15.239	2097	2100	2105	rVB2	30335	42184	0.68%	0.082%
25	15.774	2187	2191	2192	rBV4	8283	7795	0.13%	0.015%
26	16.539	2317	2321	2324	rBV3	5862	9031	0.15%	0.017%
27	16.574	2324	2327	2332	rVB6	6710	9179	0.15%	0.018%
28	16.751	2350	2357	2367	rBV	1864046	2648564	42.77%	5.131%
29	16.851	2367	2374	2392	rVV	2752652	4178571	67.48%	8.095%
30	16.992	2394	2398	2401	rVB5	4455	6785	0.11%	0.013%
31	17.186	2429	2431	2434	rBV3	6003	6707	0.11%	0.013%
32	17.315	2450	2453	2459	rVB7	7391	10659	0.17%	0.021%
33	17.380	2459	2464	2467	rBV2	15237	24795	0.40%	0.048%
34	17.698	2513	2518	2526	rBV2	96530	184243	2.98%	0.357%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022120\
 Data File : BM025010.D
 Acq On : 22 Feb 2020 05:09
 Operator : CG/JU
 Sample : L1507-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBD06

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

35	17.974	2563	2565	2569	rVV5	5676	8472	0.14%	0.016%
36	18.380	2631	2634	2636	rBV4	5496	7218	0.12%	0.014%
37	18.568	2664	2666	2671	rBV6	8713	11946	0.19%	0.023%
38	18.645	2677	2679	2683	rVB4	10251	11152	0.18%	0.022%
39	18.792	2700	2704	2709	rBV	28682	41926	0.68%	0.081%
40	18.992	2735	2738	2743	rBV5	28279	48944	0.79%	0.095%
41	19.045	2743	2747	2751	rVB	28280	39715	0.64%	0.077%
42	19.156	2760	2766	2777	rBV	4061546	5330622	86.08%	10.326%
43	19.733	2861	2864	2867	rBV4	16035	18243	0.29%	0.035%
44	20.727	3028	3033	3038	rBV	476764	636571	10.28%	1.233%
45	20.962	3068	3073	3084	rBV	2428973	3260793	52.66%	6.317%
46	21.592	3178	3180	3184	rVB4	91849	97375	1.57%	0.189%
47	22.915	3398	3405	3415	rBV	3626104	6192366	100.00%	11.996%
48	23.039	3421	3426	3439	rVB	2211122	3912807	63.19%	7.580%

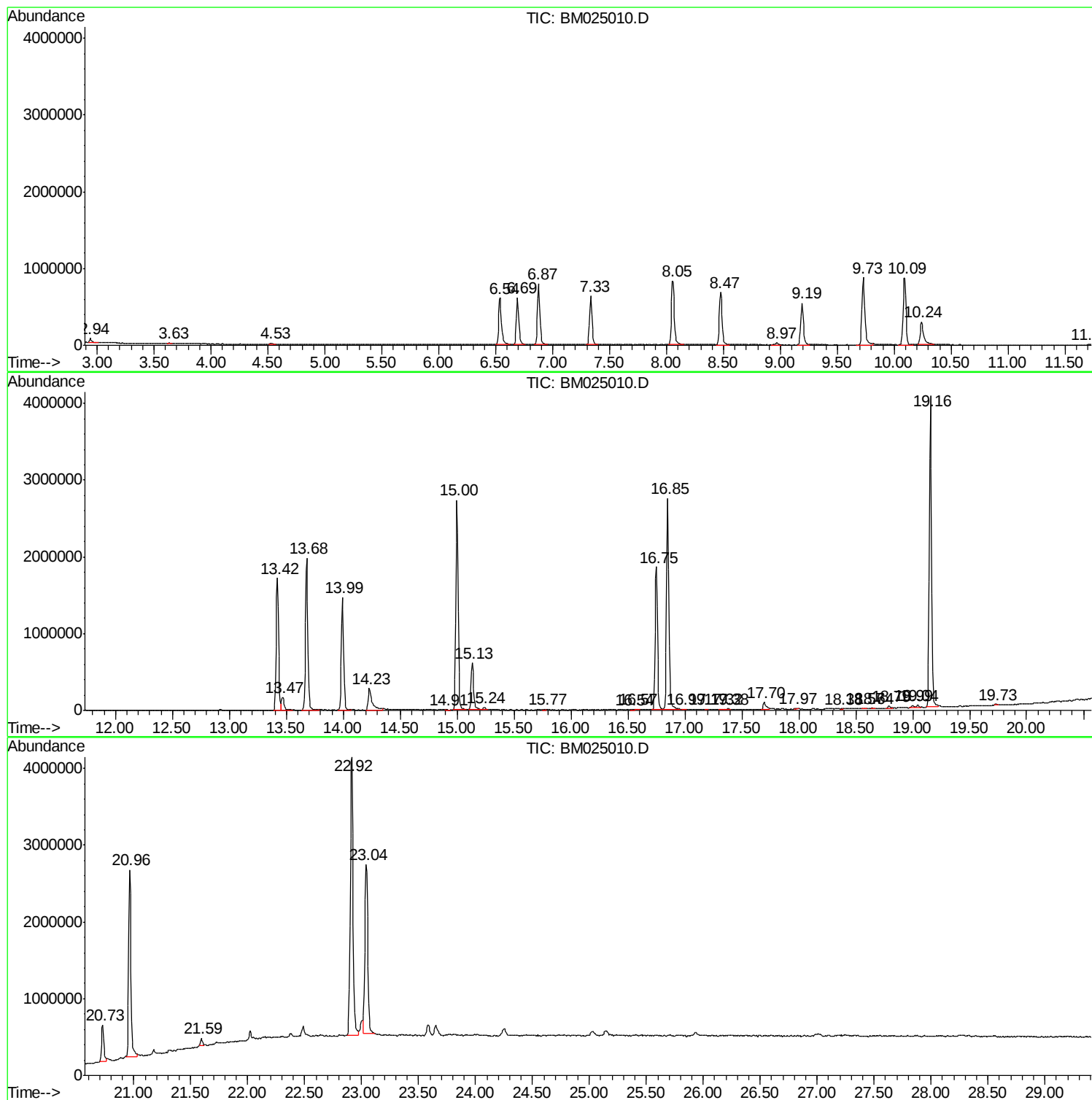
Sum of corrected areas: 51621047

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022120\
Data File : BM025010.D
Acq On : 22 Feb 2020 05:09
Operator : CG/JU
Sample : L1507-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD06

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022120\
Data File : BM025010.D
Acq On : 22 Feb 2020 05:09
Operator : CG/JU
Sample : L1507-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD06

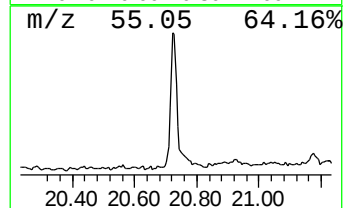
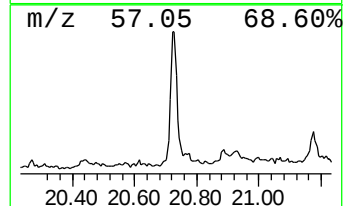
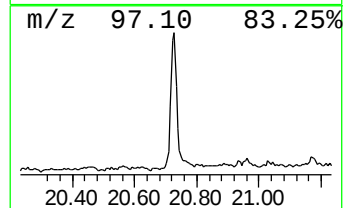
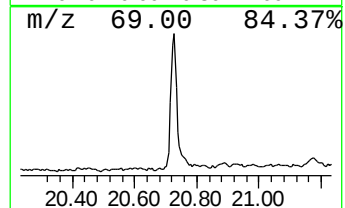
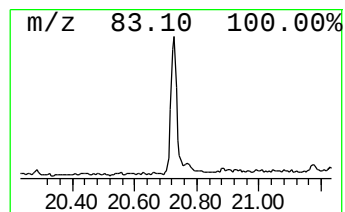
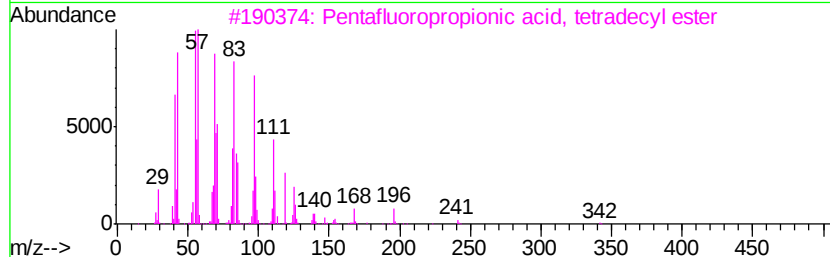
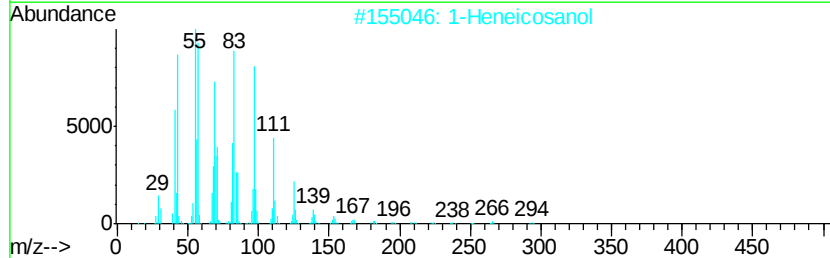
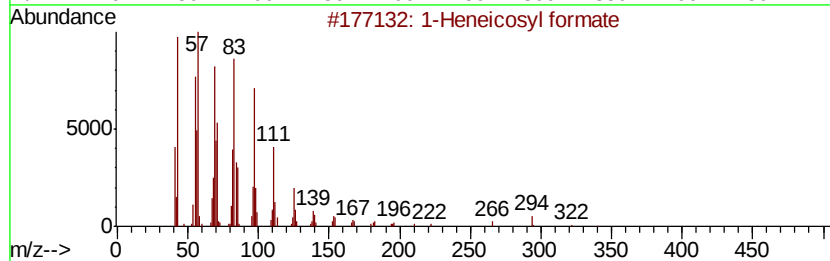
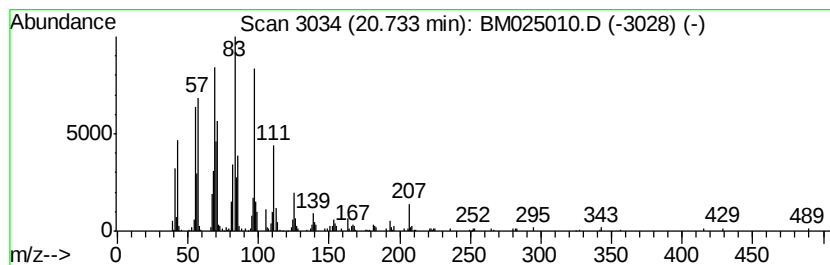
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Heneicosyl formate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.73	3.90 ng/ul	636571	Chrysene-d12	20.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
2		1-Heneicosanol	312	C21H44O	015594-90-8	91
3		Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	91
4		9-Eicosene, (E)-	280	C20H40	074685-29-3	91
5		n-Heptadecanol-1	256	C17H36O	001454-85-9	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022120\
Data File : BM025010.D
Acq On : 22 Feb 2020 05:09
Operator : CG/JU
Sample : L1507-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD06

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Heneicosyl formate	20.73	3.9	ng/ul	636571	5	20.96	3260790	20.0