

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111416\
 Data File : BM007877.D
 Acq On : 15 Nov 2016 04:15
 Operator : UM/SJ
 Sample : H5610-22
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD4N2

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.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	3.281	114	118	128	rVB	40117	65098	1.51%	0.143%
2	6.910	729	735	751	rBV2	704304	1347256	31.19%	2.955%
3	7.075	756	763	773	rBV	565474	892512	20.66%	1.958%
4	7.269	789	796	806	rBV	755052	1237046	28.64%	2.713%
5	7.734	868	875	884	rBV	680701	1108060	25.65%	2.430%
6	8.439	989	995	1011	rBV	824644	1393706	32.27%	3.057%
7	8.892	1064	1072	1084	rBV	668464	1153273	26.70%	2.530%
8	9.604	1187	1193	1206	rBV	546528	945862	21.90%	2.075%
9	10.139	1277	1284	1302	rBV	776842	1460431	33.81%	3.203%
10	10.510	1340	1347	1358	rVB	868026	1450340	33.58%	3.181%
11	10.657	1365	1372	1388	rBV	647572	1308823	30.30%	2.871%
12	13.780	1897	1903	1907	rBV	1499734	2076202	48.07%	4.554%
13	13.827	1907	1911	1918	rVB	870985	1199861	27.78%	2.632%
14	14.057	1944	1950	1962	rVB	1641789	2467252	57.12%	5.412%
15	14.368	1994	2003	2013	rBV	1275454	1871252	43.32%	4.104%
16	14.592	2035	2041	2057	rBV	335903	764784	17.71%	1.677%
17	14.945	2094	2101	2114	rBV3	27303	104708	2.42%	0.230%
18	15.215	2143	2147	2153	rVB2	45570	59750	1.38%	0.131%
19	15.362	2165	2172	2180	rBV	2165469	3132608	72.52%	6.871%
20	15.504	2190	2196	2209	rBV	409383	671537	15.55%	1.473%
21	15.610	2209	2214	2221	rVB3	32911	64773	1.50%	0.142%
22	16.074	2289	2293	2296	rBV	51296	71232	1.65%	0.156%
23	16.868	2422	2428	2432	rBV	47810	68878	1.59%	0.151%
24	17.115	2464	2470	2480	rBV	1564078	2198996	50.91%	4.823%
25	17.215	2480	2487	2499	rVV2	2327754	3347030	77.49%	7.341%
26	18.003	2617	2621	2631	rBV2	129479	217248	5.03%	0.477%
27	19.292	2836	2840	2843	rBV4	45420	62363	1.44%	0.137%
28	19.515	2871	2878	2889	rBV	2951334	4100082	94.92%	8.993%
29	21.009	3129	3132	3140	rBV2	211688	340862	7.89%	0.748%
30	21.209	3163	3166	3171	rVB	163816	197192	4.57%	0.433%
31	21.303	3177	3182	3194	rBV	2257976	2956345	68.44%	6.485%
32	23.409	3534	3540	3551	rVB2	2343797	4319393	100.00%	9.474%
33	23.556	3558	3565	3571	rBV	1481575	2936094	67.97%	6.440%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111416\
Data File : BM007877.D
Acq On : 15 Nov 2016 04:15
Operator : UM/SJ
Sample : H5610-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD4N2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Title : SVOA CALIBRATION

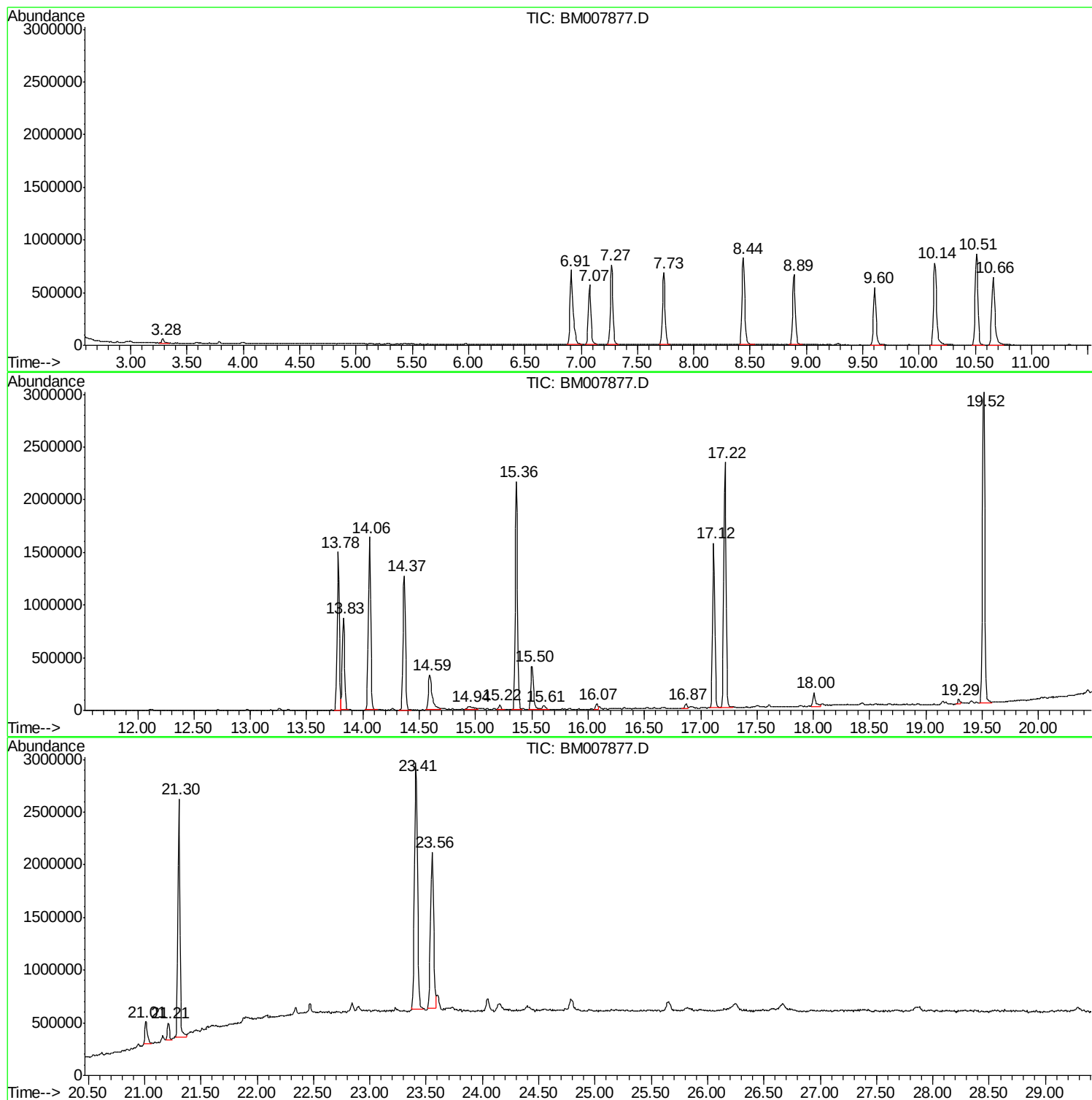
Sum of corrected areas: 45590849

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111416\
Data File : BM007877.D
Acq On : 15 Nov 2016 04:15
Operator : UM/SJ
Sample : H5610-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD4N2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111416\
Data File : BM007877.D
Acq On : 15 Nov 2016 04:15
Operator : UM/SJ
Sample : H5610-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

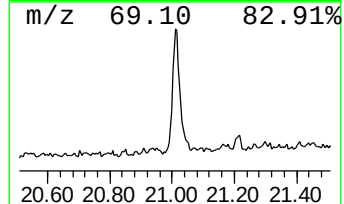
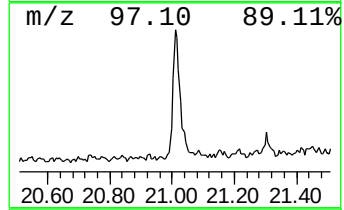
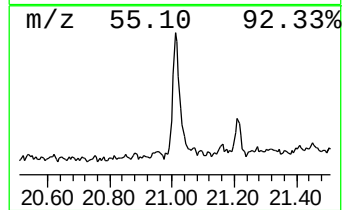
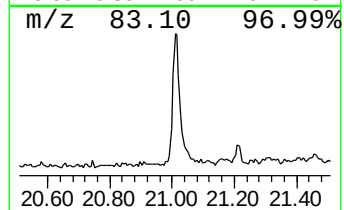
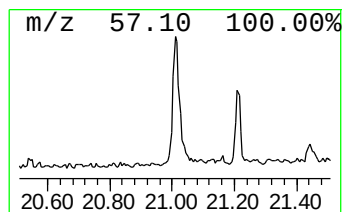
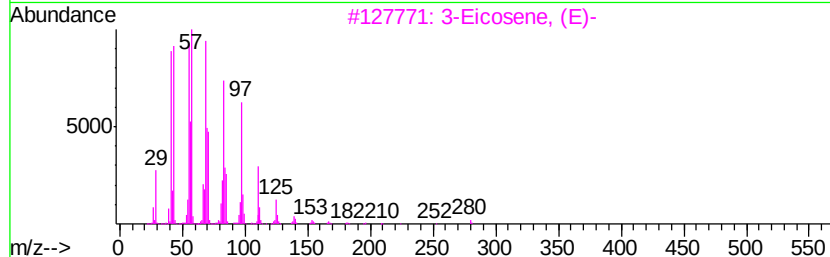
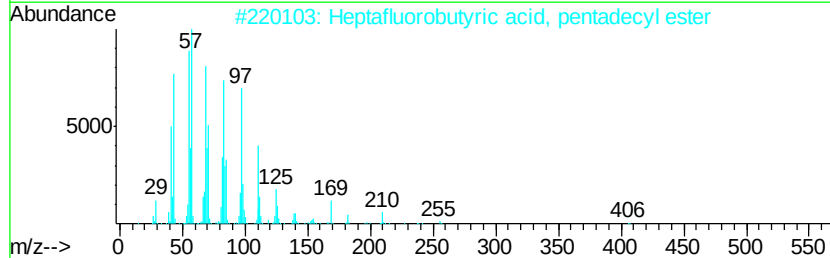
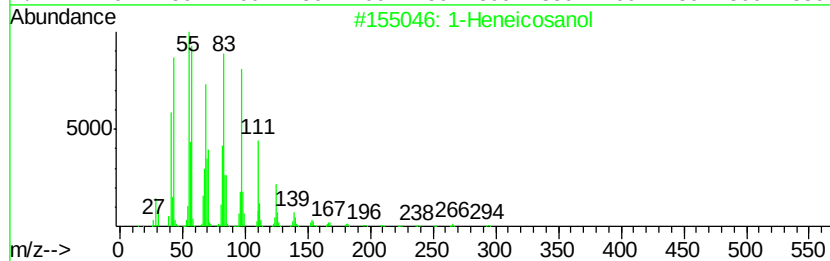
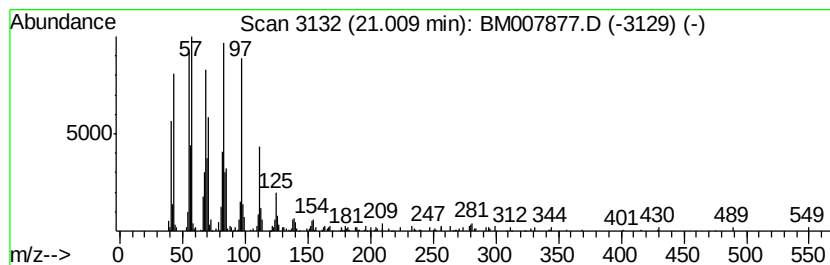
Instrument :
BNA_M
ClientSampleId :
BD4N2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Heneicosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.01	2.31 ng/ul	340862	Chrysene-d12	21.30
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Heneicosanol		312 C21H44O	015594-90-8 95
2	Heptafluorobutyric acid, pentade...		424 C19H31F7O2	959261-23-5 94
3	3-Eicosene, (E)-		280 C20H40	074685-33-9 92
4	n-Tetracosanol-1		354 C24H50O	000506-51-4 91
5	n-Nonadecanol-1		284 C19H40O	001454-84-8 91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111416\
Data File : BM007877.D
Acq On : 15 Nov 2016 04:15
Operator : UM/SJ
Sample : H5610-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD4N2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.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-Heneicosanol	21.01	2.3	ng/ul	340862	5	21.30	2956350	20.0