

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111416\
 Data File : BM007878.D
 Acq On : 15 Nov 2016 04:50
 Operator : UM/SJ
 Sample : H5610-23
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD4N3

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	115	118	127	rVB	34534	51616	1.35%	0.125%
2	6.910	729	735	749	rBV	596972	1123018	29.31%	2.711%
3	7.075	756	763	775	rVB	495038	762108	19.89%	1.840%
4	7.269	789	796	808	rBV	660882	1073734	28.02%	2.592%
5	7.733	867	875	884	rBV	682787	1125631	29.38%	2.718%
6	8.439	989	995	1011	rBV	734879	1238351	32.32%	2.990%
7	8.886	1064	1071	1083	rBV	570098	997021	26.02%	2.407%
8	9.604	1185	1193	1203	rBV	461614	816717	21.31%	1.972%
9	10.139	1277	1284	1297	rBV	646922	1247887	32.57%	3.013%
10	10.510	1340	1347	1358	rBV	869130	1476690	38.54%	3.565%
11	10.657	1365	1372	1389	rBV	597942	1197000	31.24%	2.890%
12	13.780	1897	1903	1907	rBV	1268679	1785289	46.59%	4.310%
13	13.827	1907	1911	1918	rVB	647858	922383	24.07%	2.227%
14	14.057	1942	1950	1964	rBV	1381452	2116924	55.25%	5.111%
15	14.368	1996	2003	2016	rVB	1289086	1900086	49.59%	4.587%
16	14.592	2036	2041	2058	rBV	268047	654846	17.09%	1.581%
17	15.215	2142	2147	2153	rVB	54341	70291	1.83%	0.170%
18	15.362	2165	2172	2179	rBV	1873368	2689997	70.20%	6.494%
19	15.504	2190	2196	2209	rBV	354110	587861	15.34%	1.419%
20	15.609	2209	2214	2220	rVB5	32463	60665	1.58%	0.146%
21	16.080	2289	2294	2302	rBV	71353	126048	3.29%	0.304%
22	16.868	2424	2428	2432	rBV	61725	74885	1.95%	0.181%
23	17.115	2464	2470	2480	rBV	1566408	2216036	57.83%	5.350%
24	17.215	2480	2487	2497	rVV	2015214	2909057	75.92%	7.023%
25	18.003	2617	2621	2629	rBV2	69319	103326	2.70%	0.249%
26	19.515	2871	2878	2886	rBV	2471764	3558532	92.87%	8.591%
27	20.433	3030	3034	3041	rBV	194773	254154	6.63%	0.614%
28	21.009	3128	3132	3138	rBV2	194784	322134	8.41%	0.778%
29	21.209	3163	3166	3170	rBV	124124	144427	3.77%	0.349%
30	21.303	3177	3182	3188	rBV	2321036	2956473	77.16%	7.138%
31	23.409	3534	3540	3554	rVB2	2060961	3831836	100.00%	9.251%
32	23.550	3558	3564	3580	rVB	1518453	3026458	78.98%	7.306%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111416\
Data File : BM007878.D
Acq On : 15 Nov 2016 04:50
Operator : UM/SJ
Sample : H5610-23
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD4N3

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

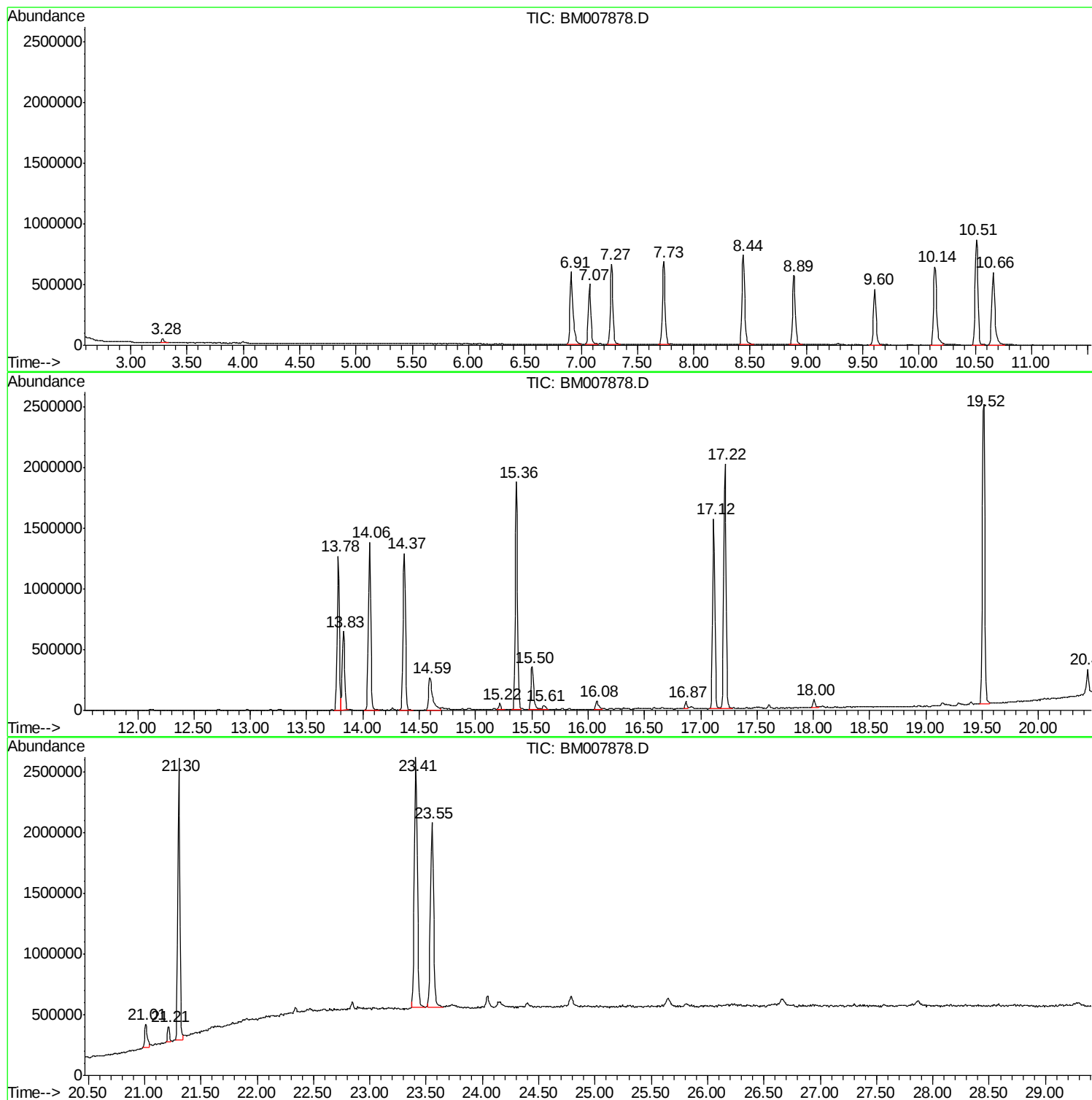
Sum of corrected areas: 41421481

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111416\
Data File : BM007878.D
Acq On : 15 Nov 2016 04:50
Operator : UM/SJ
Sample : H5610-23
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD4N3

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 : BM007878.D
Acq On : 15 Nov 2016 04:50
Operator : UM/SJ
Sample : H5610-23
Misc :
ALS Vial : 32 Sample Multiplier: 1

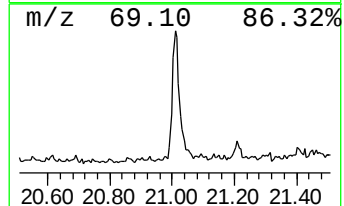
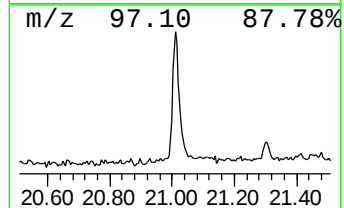
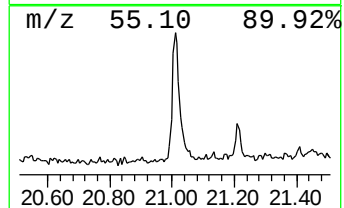
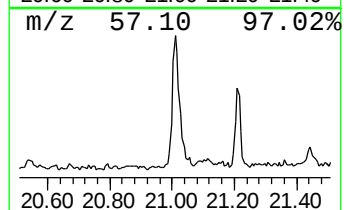
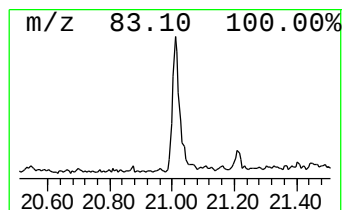
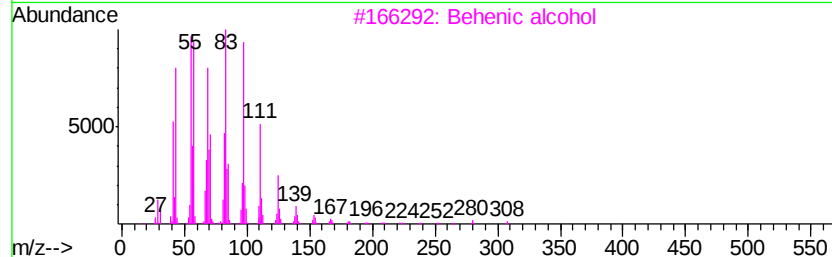
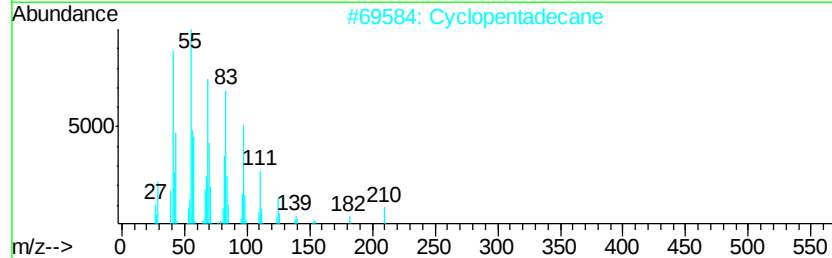
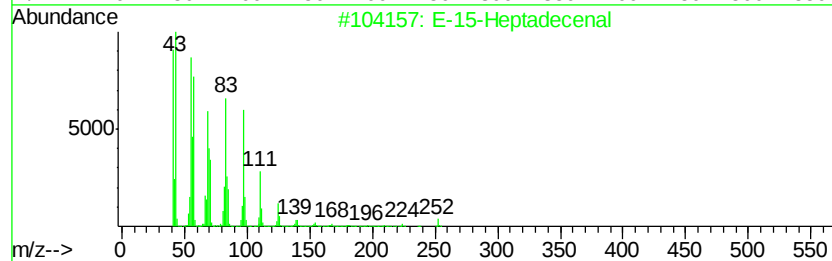
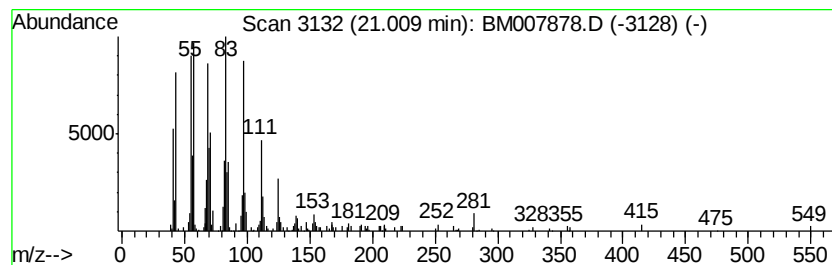
Instrument :
BNA_M
ClientSampleId :
BD4N3

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 E-15-Heptadecenal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.01	2.18 ng/ul	322134	Chrysene-d12	21.30
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	E-15-Heptadecenal	252 C17H32O	1000130-97-9	99
2	Cyclopentadecane	210 C15H30	000295-48-7	96
3	Behenic alcohol	326 C22H46O	000661-19-8	95
4	1-Heneicosanol	312 C21H44O	015594-90-8	95
5	1-Eicosene	280 C20H40	003452-07-1	93



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111416\
Data File : BM007878.D
Acq On : 15 Nov 2016 04:50
Operator : UM/SJ
Sample : H5610-23
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD4N3

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
E-15-Heptadecenal	21.01	2.2	ng/ul	322134	5	21.30	2956470	20.0