

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071416\
 Data File : BM006431.D
 Acq On : 15 Jul 2016 07:29
 Operator : UM/SJ
 Sample : H3990-22
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJ75

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-BM071416.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	6.798	708	716	733	rBV	819104	1355799	26.03%	2.804%
2	6.957	737	743	756	rBV	555560	912024	17.51%	1.886%
3	7.151	770	776	792	rBV	793963	1313142	25.21%	2.715%
4	7.616	849	855	865	rBV	555230	906492	17.41%	1.874%
5	8.328	969	976	997	rVB	936285	1581454	30.36%	3.270%
6	8.769	1044	1051	1067	rBV	745943	1301653	24.99%	2.692%
7	9.486	1166	1173	1185	rBV	657885	1135775	21.81%	2.349%
8	10.022	1258	1264	1278	rBV	880530	1593248	30.59%	3.295%
9	10.398	1320	1328	1339	rBV	715543	1266276	24.31%	2.618%
10	10.539	1345	1352	1370	rBV	854285	1557570	29.91%	3.221%
11	13.680	1879	1886	1891	rBV	1467186	2266499	43.52%	4.687%
12	13.727	1891	1894	1912	rVB	474767	726896	13.96%	1.503%
13	13.963	1926	1934	1946	rBV	1604393	2666726	51.20%	5.514%
14	14.268	1980	1986	1998	rBV2	1015421	1656776	31.81%	3.426%
15	14.486	2017	2023	2041	rBV	832113	1380387	26.50%	2.854%
16	15.268	2149	2156	2167	rBV	2144585	3265045	62.69%	6.752%
17	15.398	2173	2178	2192	rBV	869350	1244573	23.90%	2.574%
18	15.992	2276	2279	2286	rBV2	30127	53782	1.03%	0.111%
19	16.786	2410	2414	2420	rBV2	87720	132095	2.54%	0.273%
20	17.021	2448	2454	2461	rBV	1400060	2090325	40.14%	4.322%
21	17.121	2464	2471	2482	rVB2	2342390	3704557	71.13%	7.660%
22	19.421	2856	2862	2870	rBV2	3025856	4408799	84.65%	9.117%
23	20.939	3115	3120	3129	rBV	172944	338116	6.49%	0.699%
24	21.221	3162	3168	3175	rBV	2175215	2862745	54.97%	5.920%
25	22.750	3424	3428	3434	rVB2	61843	96962	1.86%	0.200%
26	23.280	3511	3518	3530	rBV2	2632351	5208163	100.00%	10.770%
27	23.421	3535	3542	3553	rVB	1591818	2950141	56.64%	6.100%
28	23.921	3623	3627	3636	rVB2	98079	187062	3.59%	0.387%
29	24.650	3745	3751	3757	rBV2	94024	197045	3.78%	0.407%

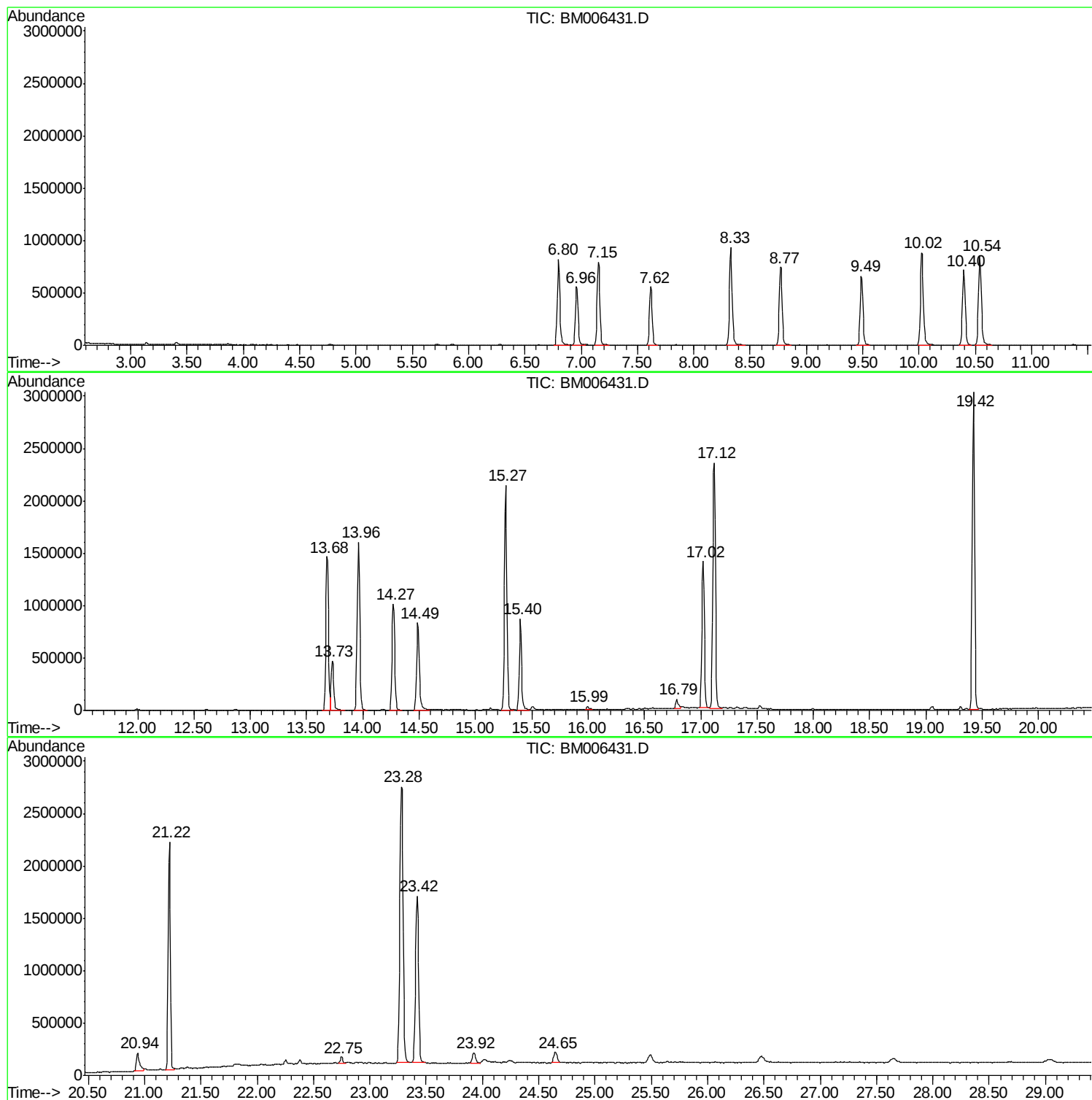
Sum of corrected areas: 48360127

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071416\
Data File : BM006431.D
Acq On : 15 Jul 2016 07:29
Operator : UM/SJ
Sample : H3990-22
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJ75

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071416.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071416\
Data File : BM006431.D
Acq On : 15 Jul 2016 07:29
Operator : UM/SJ
Sample : H3990-22
Misc :
ALS Vial : 22 Sample Multiplier: 1

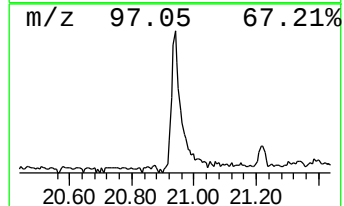
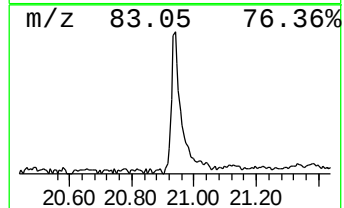
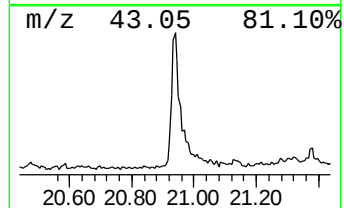
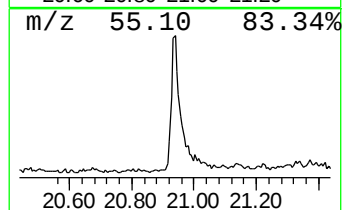
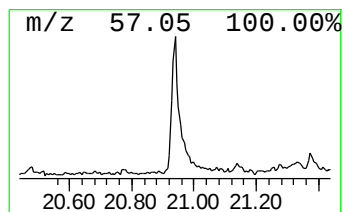
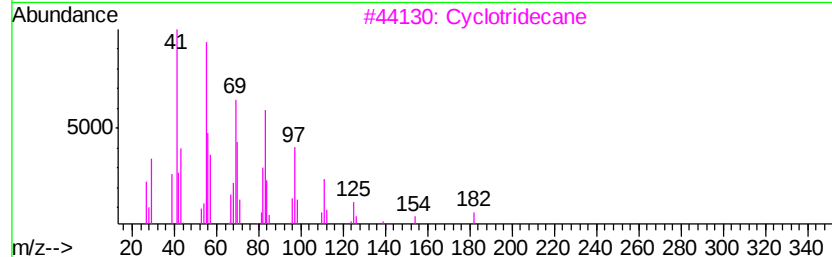
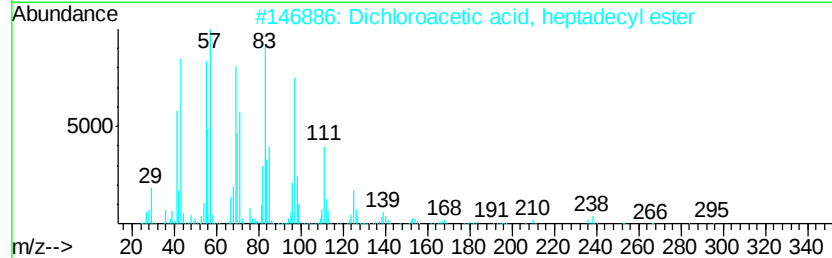
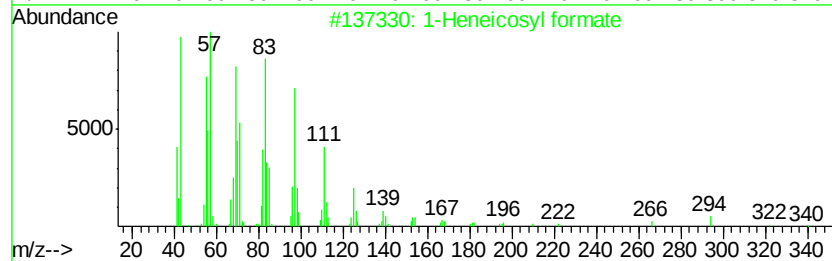
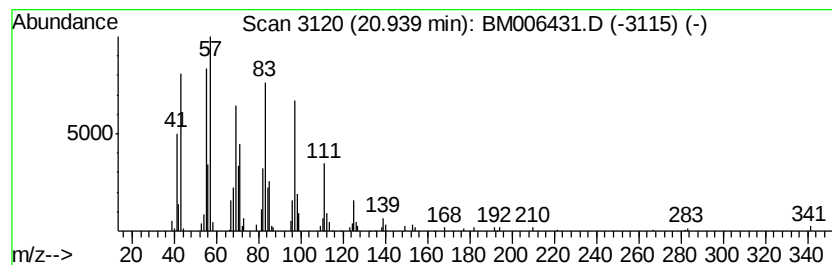
Instrument :
BNA_M
ClientSampleId :
BDJ75

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071416.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1-Heneicosyl formate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.94	2.36 ng/ul	338116	Chrysene-d12	21.22		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
2		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
3		Cyclotridecane	182	C13H26	000295-02-3	92
4		1-Tricosene	322	C23H46	018835-32-0	91
5		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071416\
Data File : BM006431.D
Acq On : 15 Jul 2016 07:29
Operator : UM/SJ
Sample : H3990-22
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJ75

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071416.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Heneicosyl formate	20.94	2.4	ng/ul	338116	5	21.22	2862750	20.0