

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081817\
 Data File : BF097846.D
 Acq On : 18 Aug 2017 21:31
 Operator : SJ/JU
 Sample : I4811-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 E4-24

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % 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_F\METHODS\8270-BF081517.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.969	486	490	499	rVB	366651	475829	14.95%	1.675%
2	5.381	554	560	563	rBV	2978753	3070805	96.47%	10.810%
3	6.404	728	734	737	rBV	3070539	3132600	98.41%	11.027%
4	6.540	752	757	760	rBV	3164360	3031910	95.25%	10.673%
5	6.769	793	796	800	rBV	901873	717279	22.53%	2.525%
6	6.928	819	823	826	rBV	2683640	2335636	73.37%	8.222%
7	7.334	887	892	895	rBV	2045249	1980471	62.22%	6.972%
8	8.051	1010	1014	1018	rBV	1089714	937807	29.46%	3.301%
9	9.134	1193	1198	1201	rBV	3300546	3183219	100.00%	11.205%
10	9.522	1261	1264	1268	rBV	422946	335487	10.54%	1.181%
11	9.804	1308	1312	1316	rBV	1075470	998119	31.36%	3.514%
12	10.592	1441	1446	1450	rBV	1945381	1928025	60.57%	6.787%
13	11.286	1560	1564	1568	rBV	1186735	1034695	32.50%	3.642%
14	12.880	1830	1835	1838	rBV	3249275	3102277	97.46%	10.920%
15	13.774	1984	1987	1994	rBV	223379	221365	6.95%	0.779%
16	13.921	2008	2012	2016	rBV	1115410	1005244	31.58%	3.539%
17	14.557	2118	2120	2124	rVB	53166	44259	1.39%	0.156%
18	15.351	2250	2255	2261	rVB	685779	791702	24.87%	2.787%
19	15.863	2339	2342	2350	rVB7	25491	44691	1.40%	0.157%
20	16.304	2413	2417	2425	rVB7	19246	36526	1.15%	0.129%

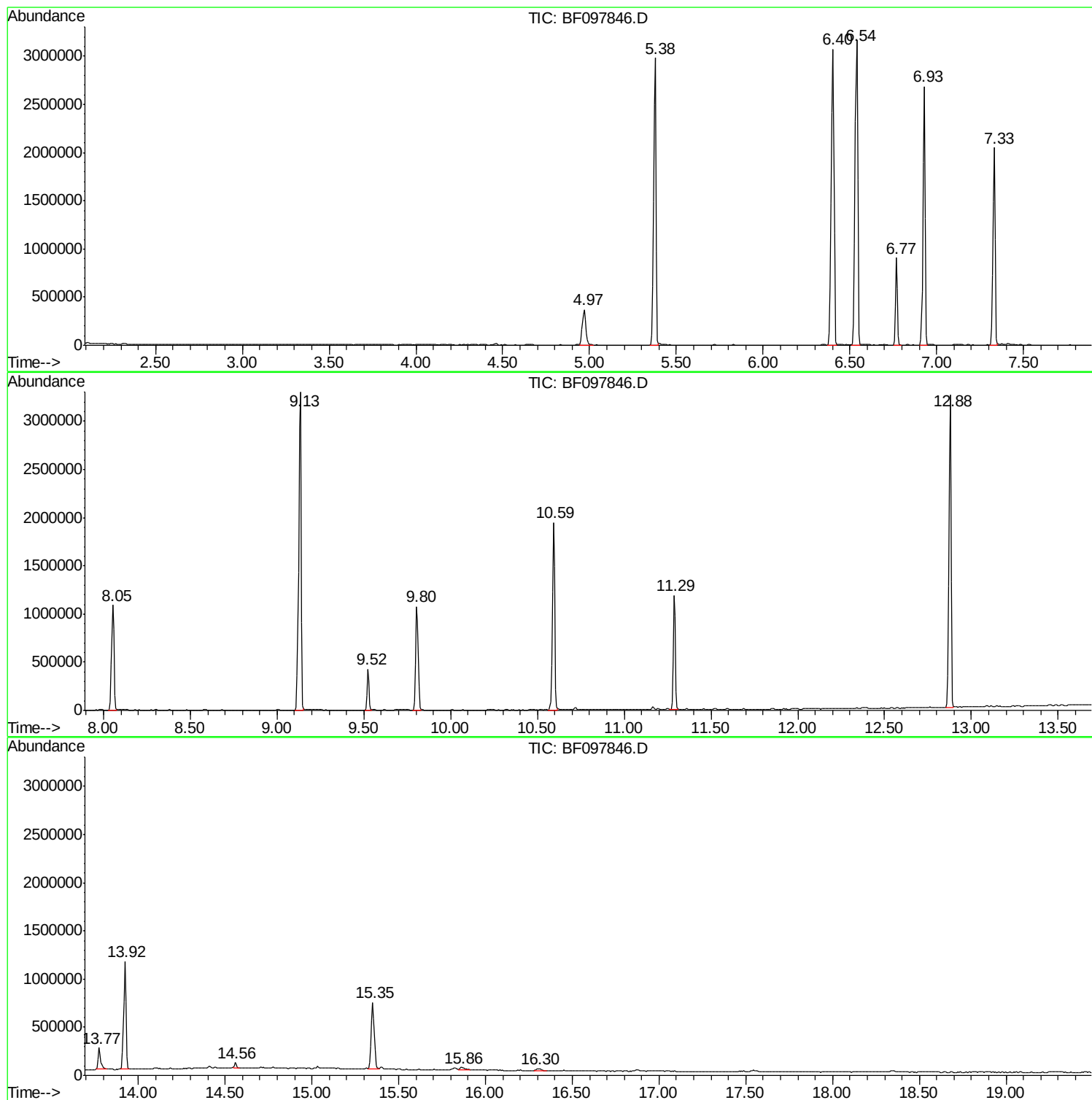
Sum of corrected areas: 28407946

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081817\
Data File : BF097846.D
Acq On : 18 Aug 2017 21:31
Operator : SJ/JU
Sample : I4811-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E4-24

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF081817\
Data File : BF097846.D
Acq On : 18 Aug 2017 21:31
Operator : SJ/JU
Sample : I4811-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E4-24

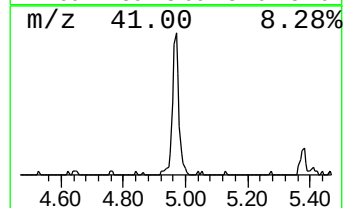
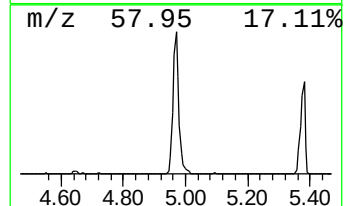
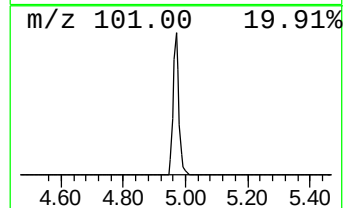
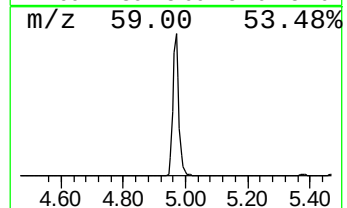
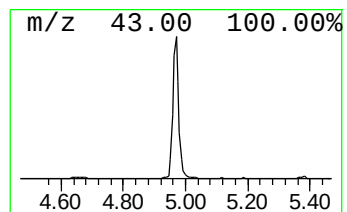
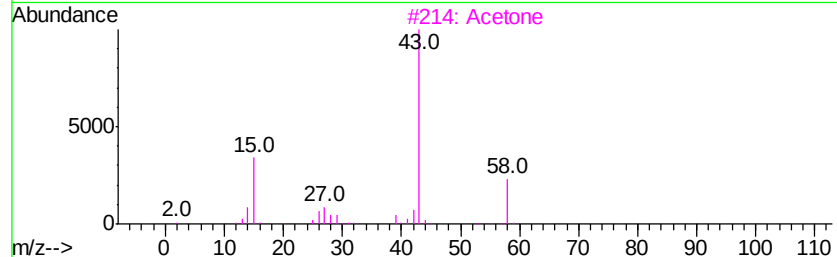
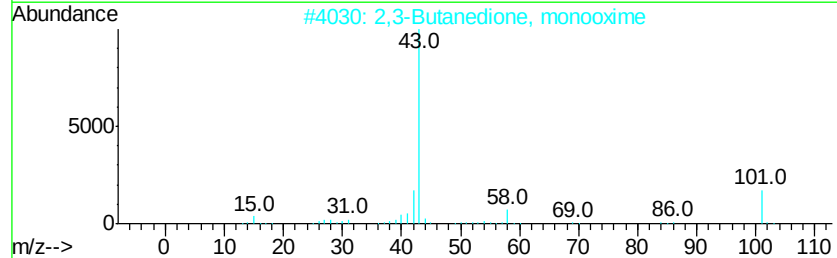
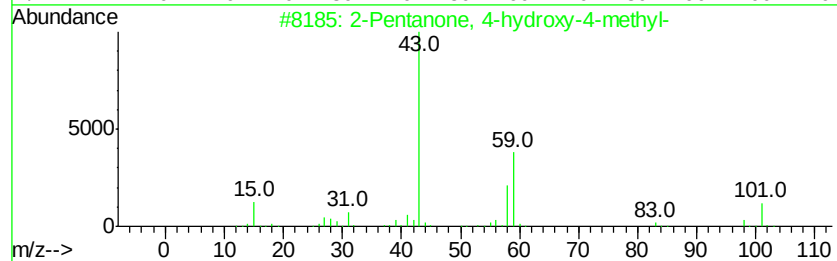
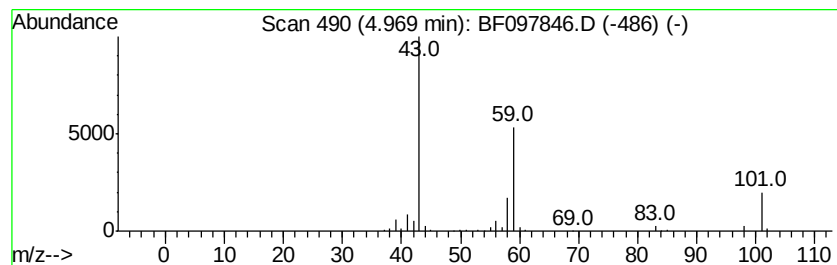
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.97	13.27 ng	475829	1,4-Dichlorobenzene-d4	6.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3		Acetone	58	C3H6O	000067-64-1	10
4		Butane	58	C4H10	000106-97-8	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081817\
Data File : BF097846.D
Acq On : 18 Aug 2017 21:31
Operator : SJ/JU
Sample : I4811-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E4-24

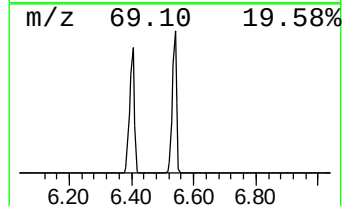
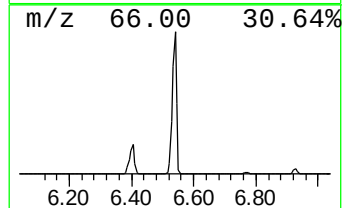
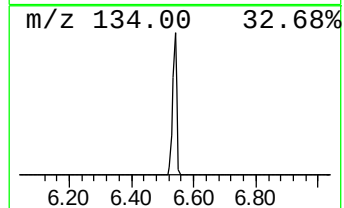
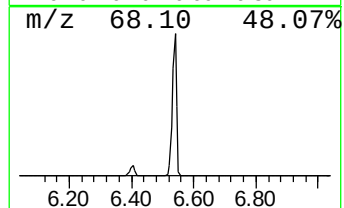
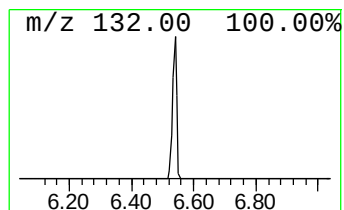
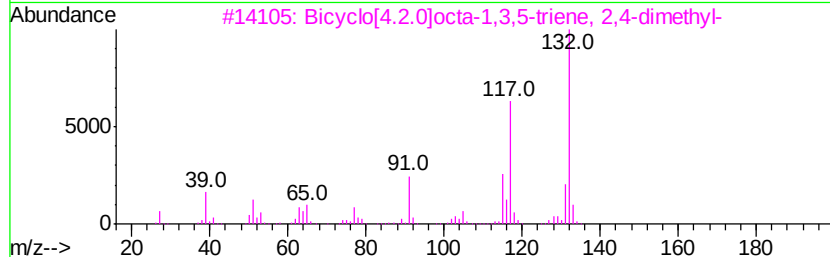
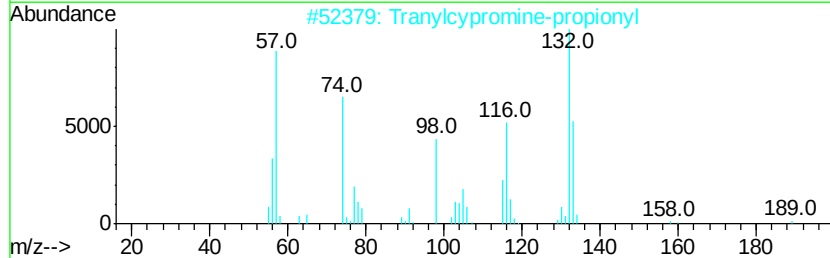
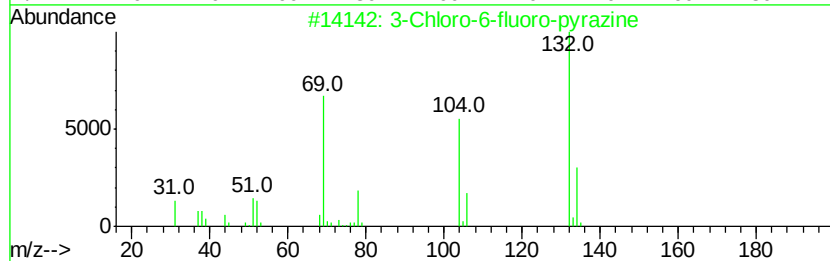
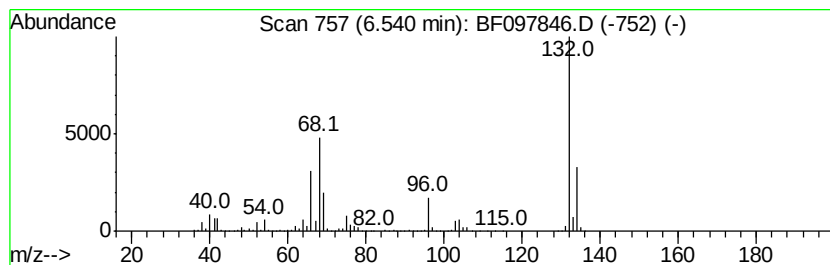
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.54 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	84.54 ng	3031910	1,4-Dichlorobenzene-d4	6.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081817\
Data File : BF097846.D
Acq On : 18 Aug 2017 21:31
Operator : SJ/JU
Sample : I4811-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

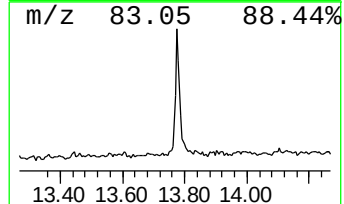
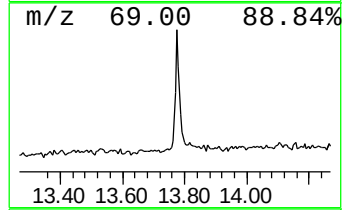
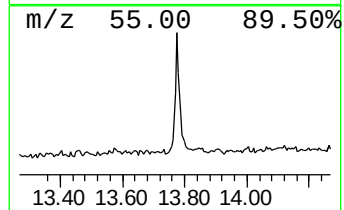
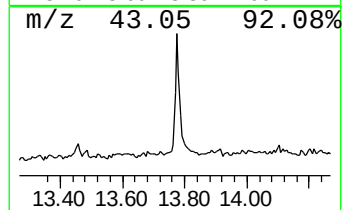
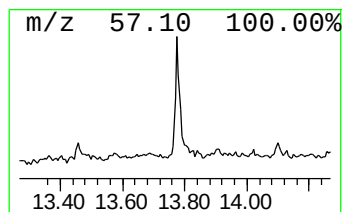
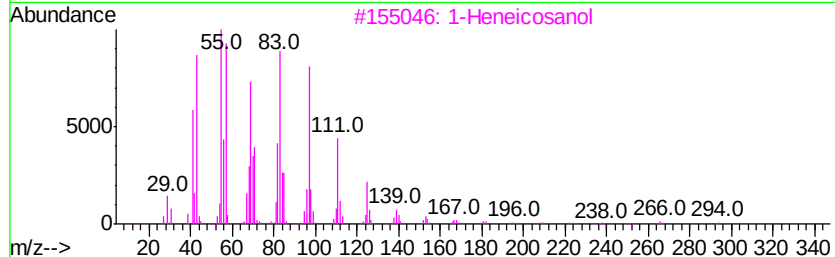
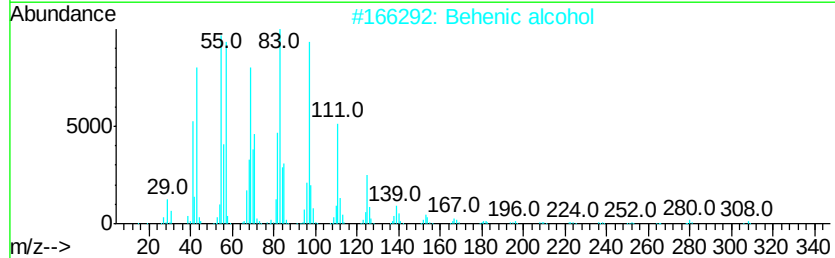
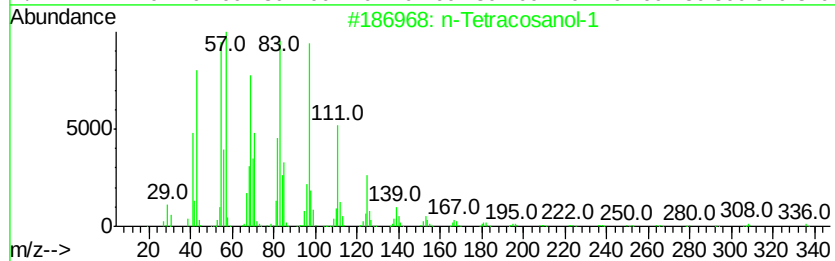
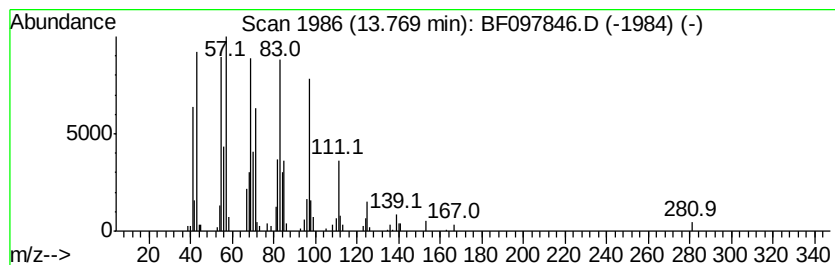
Instrument :
BNA_F
ClientSampleId :
E4-24

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 n-Tetracosanol-1 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.77	4.40 ng	221365	Chrysene-d12	13.92	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
2	Behenic alcohol	326	C22H46O	000661-19-8	94
3	1-Heneicosanol	312	C21H44O	015594-90-8	93
4	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081817\
Data File : BF097846.D
Acq On : 18 Aug 2017 21:31
Operator : SJ/JU
Sample : I4811-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E4-24

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
2-Pentanone, 4-hy...	4.97	13.3	ng	475829	1	6.77	717279	20.0
unknown6.54	6.54	84.5	ng	3031910	1	6.77	717279	20.0
n-Tetracosanol-1	13.77	4.4	ng	221365	5	13.92	1005240	20.0