

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050617\
 Data File : BF094961.D
 Acq On : 6 May 2017 15:06
 Operator : SJ/MA
 Sample : I2947-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-03-0-2.0

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-BF050217.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	5.031	523	526	548	rBV	101591	206242	9.65%	1.126%
2	5.660	630	633	656	rBV	1045842	1790160	83.73%	9.772%
3	7.260	900	905	921	rBV	1242741	1888499	88.33%	10.309%
4	7.378	921	925	938	rVB	1588863	2137928	100.00%	11.671%
5	7.719	979	983	993	rBV	422499	493458	23.08%	2.694%
6	7.960	1019	1024	1040	rBV	1263643	1565599	73.23%	8.547%
7	8.619	1131	1136	1160	rBV	843663	1206767	56.45%	6.588%
8	9.742	1322	1327	1344	rBV	478052	678744	31.75%	3.705%
9	11.513	1623	1628	1644	rBV	1646689	2070147	96.83%	11.301%
10	12.207	1742	1746	1758	rBV	203866	274686	12.85%	1.500%
11	12.571	1803	1808	1819	rBV2	504156	731216	34.20%	3.992%
12	13.412	1946	1951	1956	rVB	33016	39971	1.87%	0.218%
13	13.865	2023	2028	2044	rBV	736617	1182700	55.32%	6.456%
14	14.189	2077	2083	2086	rBV	28049	33359	1.56%	0.182%
15	14.971	2212	2216	2233	rBV	427129	651389	30.47%	3.556%
16	15.936	2377	2380	2393	rBV	55686	82148	3.84%	0.448%
17	17.030	2562	2566	2572	rBV2	14610	23481	1.10%	0.128%
18	17.295	2606	2611	2622	rBV2	1690973	1936956	90.60%	10.574%
19	18.600	2826	2833	2836	rBV4	16482	42281	1.98%	0.231%
20	18.642	2836	2840	2847	rVV	454175	648076	30.31%	3.538%
21	18.700	2847	2850	2859	rVB	114301	124664	5.83%	0.681%
22	20.306	3118	3123	3135	rBV	343266	509977	23.85%	2.784%

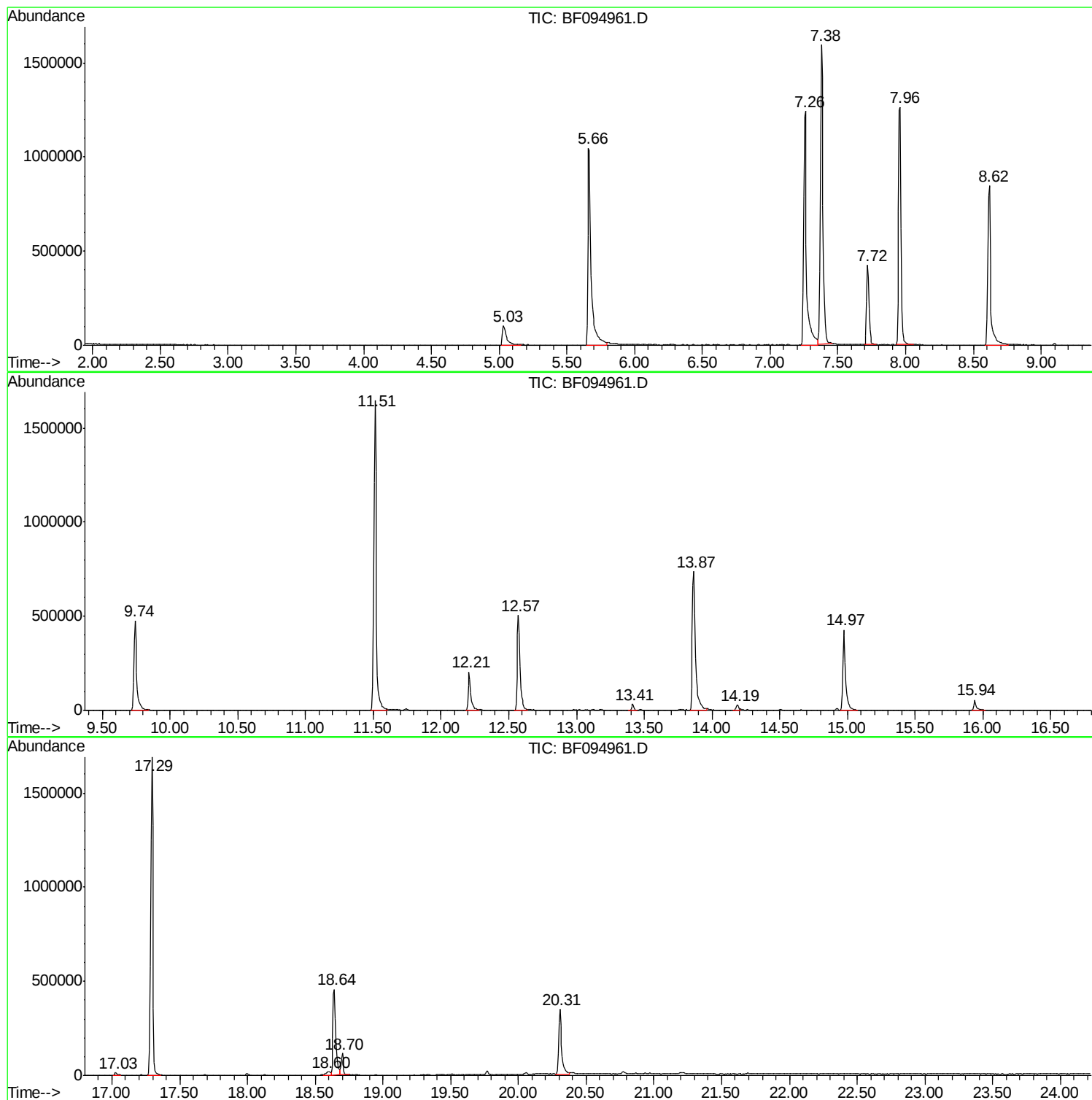
Sum of corrected areas: 18318448

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050617\
Data File : BF094961.D
Acq On : 6 May 2017 15:06
Operator : SJ/MA
Sample : I2947-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
SB-03-0-2.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.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\BF050617\
Data File : BF094961.D
Acq On : 6 May 2017 15:06
Operator : SJ/MA
Sample : I2947-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-03-0-2.0

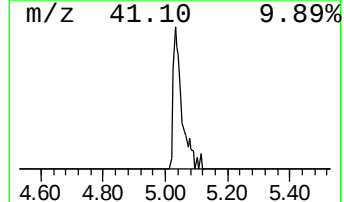
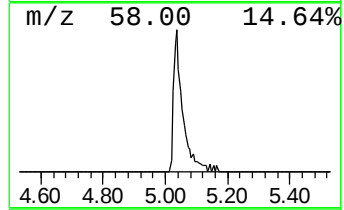
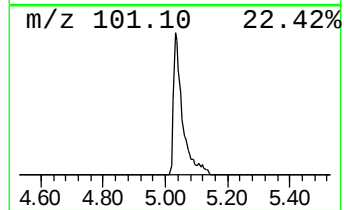
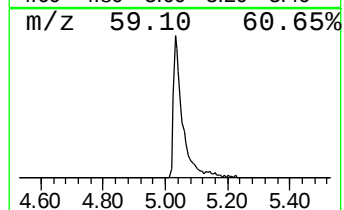
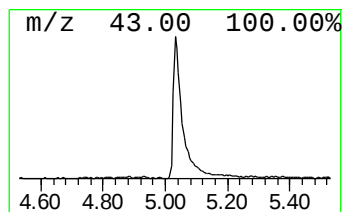
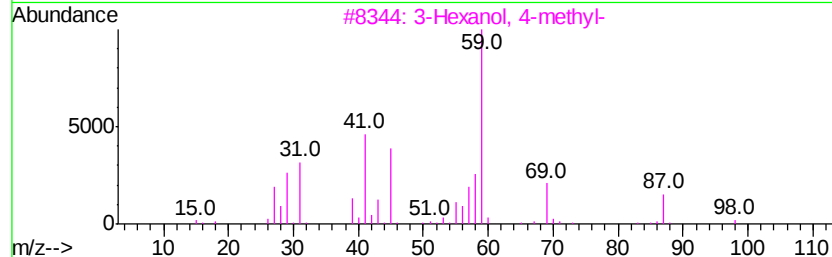
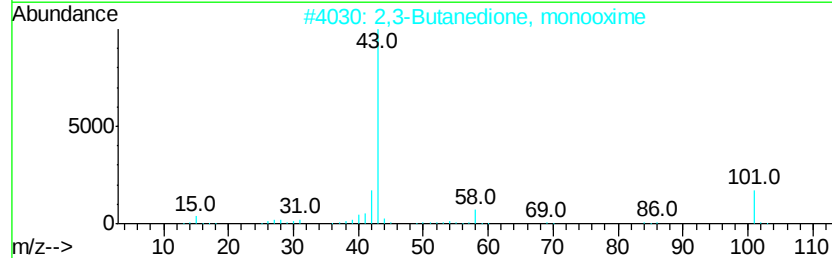
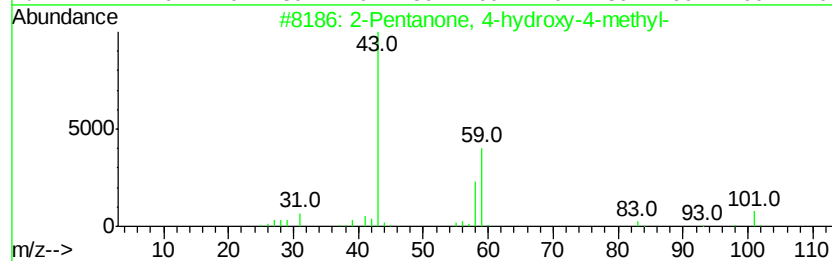
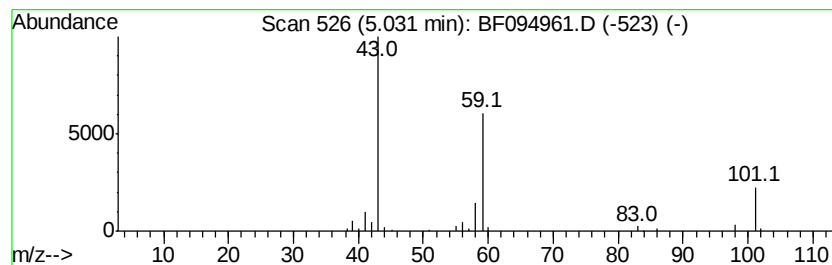
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.03	8.36 ng	206242	1,4-Dichlorobenzene-d4	7.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	43
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4			5-Hexen-2-one	98	C6H10O	000109-49-9	9
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF050617\
Data File : BF094961.D
Acq On : 6 May 2017 15:06
Operator : SJ/MA
Sample : I2947-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-03-0-2.0

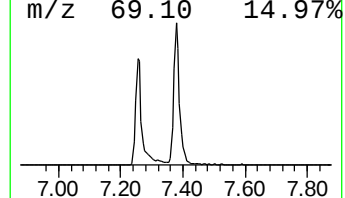
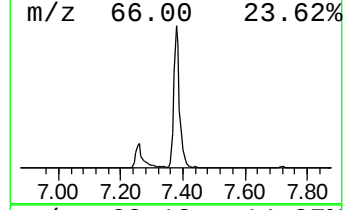
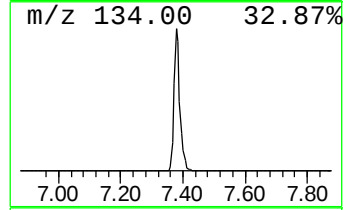
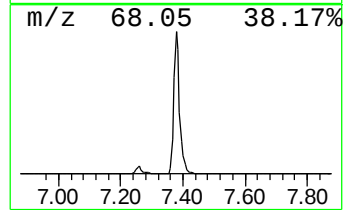
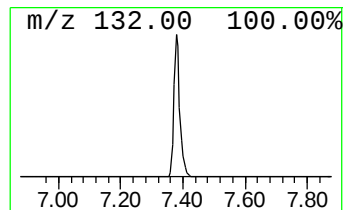
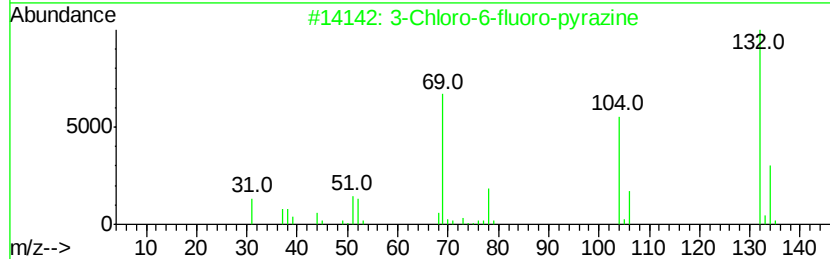
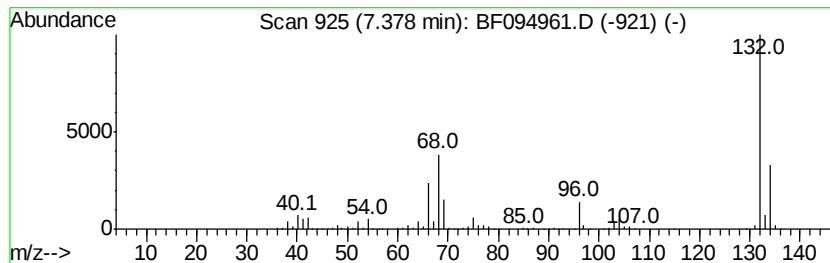
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.38 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.38	86.65 ng	2137930	1,4-Dichlorobenzene-d4	7.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050617\
Data File : BF094961.D
Acq On : 6 May 2017 15:06
Operator : SJ/MA
Sample : I2947-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-03-0-2.0

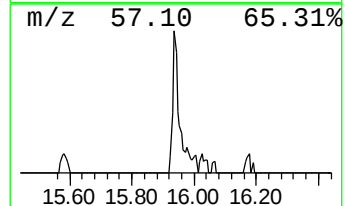
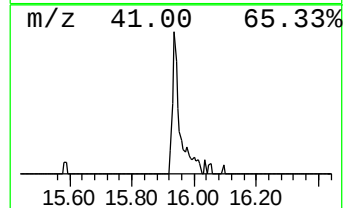
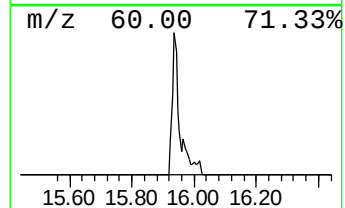
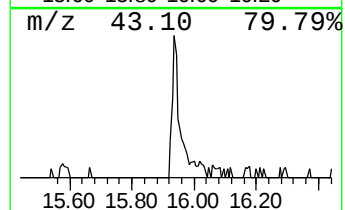
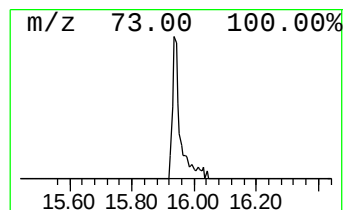
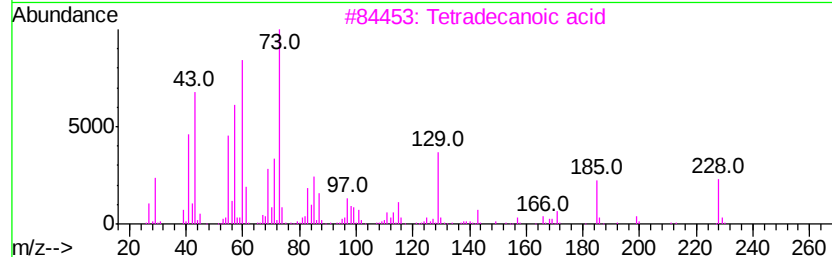
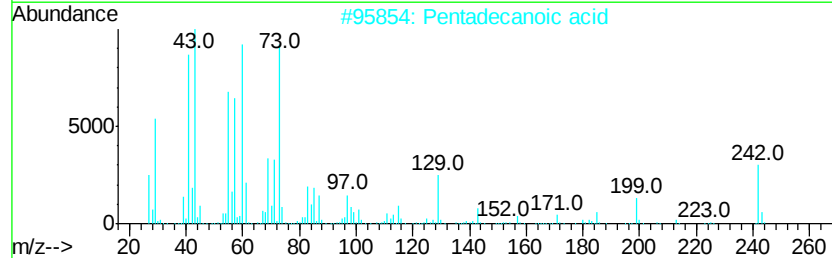
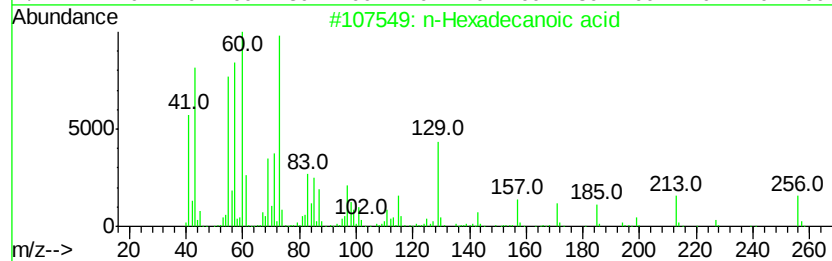
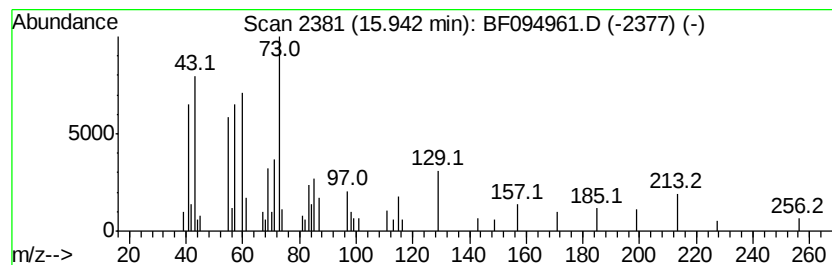
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.94	2.52 ng	82148	Phenanthrene-d10	14.97

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	80
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	59
4		Dodecanoic acid	200	C12H24O2	000143-07-7	59
5		Tridecanoic acid	214	C13H26O2	000638-53-9	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050617\
Data File : BF094961.D
Acq On : 6 May 2017 15:06
Operator : SJ/MA
Sample : I2947-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-03-0-2.0

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.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...	5.03	8.4	ng	206242	1	7.72	493458	20.0
unknown7.38	7.38	86.7	ng	2137930	1	7.72	493458	20.0
n-Hexadecanoic acid	15.94	2.5	ng	82148	4	14.97	651389	20.0