

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092316\
 Data File : BG024131.D
 Acq On : 24 Sep 2016 19:40
 Operator : UM/SJ
 Sample : H4897-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-03I-092116

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % 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_G\METHODS\8270-BG092316.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	3.372	85	91	107	rVB	2365679	3878632	73.82%	15.169%
2	5.099	382	385	394	rVB2	64100	108285	2.06%	0.424%
3	5.587	463	468	477	rBV	419290	731355	13.92%	2.860%
4	7.214	739	745	756	rBV	247635	495615	9.43%	1.938%
5	7.572	799	806	816	rBV	861137	1511729	28.77%	5.912%
6	8.036	878	885	893	rBV	164710	292438	5.57%	1.144%
7	8.359	933	940	950	rVB	762910	1387189	26.40%	5.425%
8	9.223	1078	1087	1100	rBV	712013	1347327	25.64%	5.269%
9	10.874	1360	1368	1380	rBV	223892	435890	8.30%	1.705%
10	13.323	1779	1785	1797	rBV	1960535	3172557	60.38%	12.408%
11	14.169	1924	1929	1936	rBV	39267	67131	1.28%	0.263%
12	14.715	2013	2022	2034	rBV	426766	707704	13.47%	2.768%
13	16.219	2271	2278	2290	rBV	1858286	2960937	56.36%	11.580%
14	17.482	2487	2493	2503	rBV	572373	938001	17.85%	3.669%
15	18.352	2637	2641	2651	rBV3	54801	100937	1.92%	0.395%
16	19.621	2853	2857	2863	rBV4	50364	83583	1.59%	0.327%
17	20.091	2931	2937	2944	rBV	4226206	5253915	100.00%	20.548%
18	21.788	3220	3226	3234	rBV	602702	1060279	20.18%	4.147%
19	25.125	3783	3794	3810	rVB3	357007	1035156	19.70%	4.049%

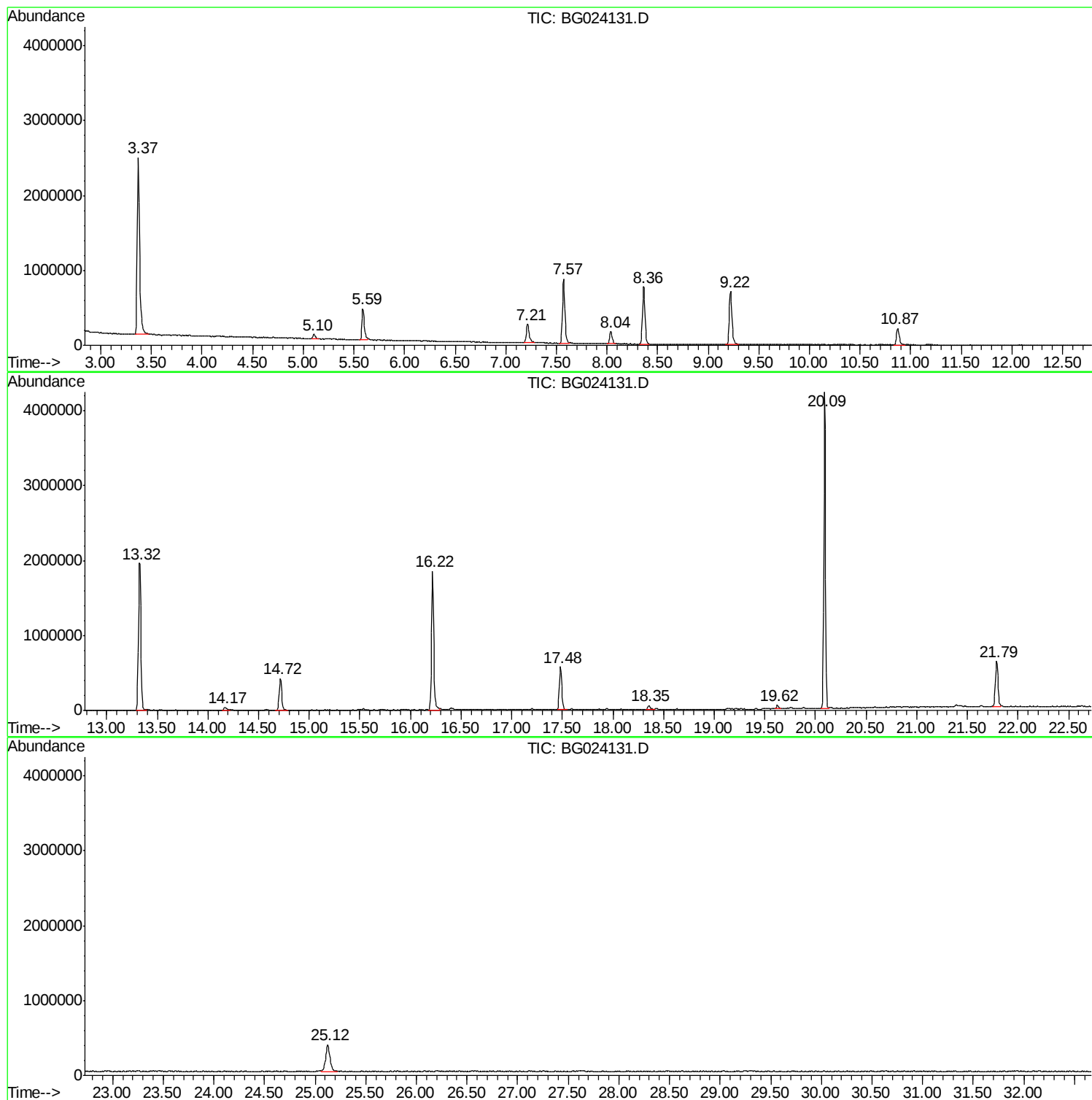
Sum of corrected areas: 25568660

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092316\
Data File : BG024131.D
Acq On : 24 Sep 2016 19:40
Operator : UM/SJ
Sample : H4897-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-03I-092116

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.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_G\DATA\BG092316\
Data File : BG024131.D
Acq On : 24 Sep 2016 19:40
Operator : UM/SJ
Sample : H4897-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-031-092116

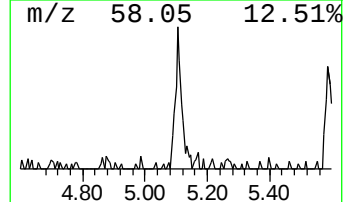
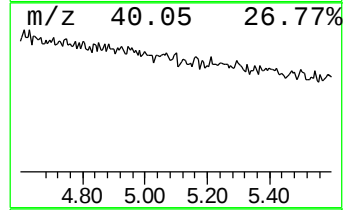
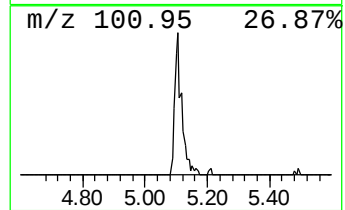
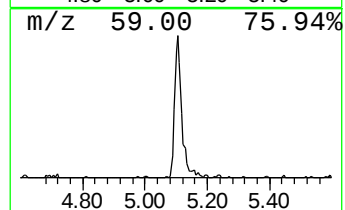
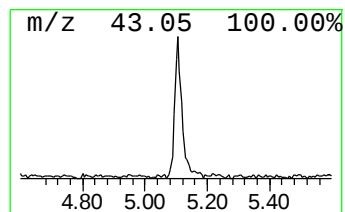
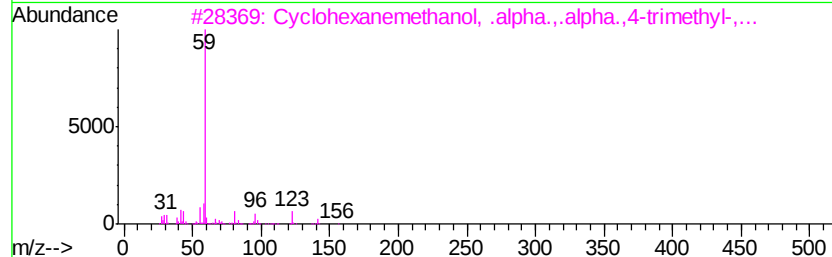
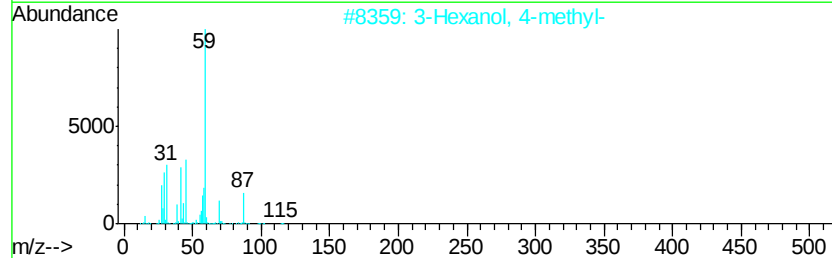
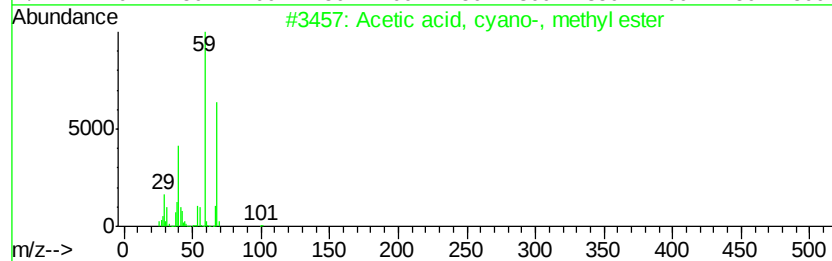
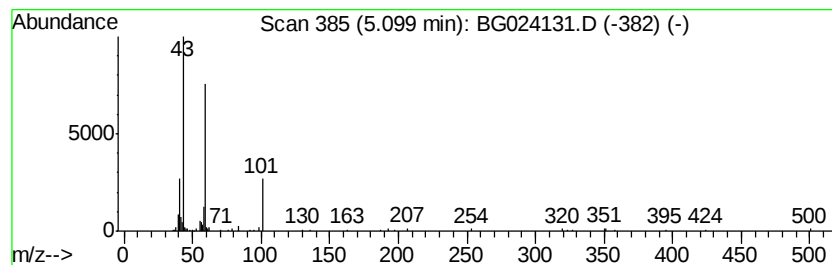
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown5.10 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	7.41 ng	108285	1,4-Dichlorobenzene-d4	8.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, cyano-, methyl ester	99	C4H5NO2	000105-34-0	38
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	36
3			Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	36
4			Silane, trimethyl-	74	C3H10Si	000993-07-7	36
5			3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	28



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092316\
Data File : BG024131.D
Acq On : 24 Sep 2016 19:40
Operator : UM/SJ
Sample : H4897-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-031-092116

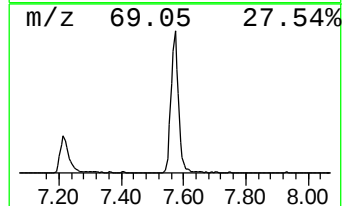
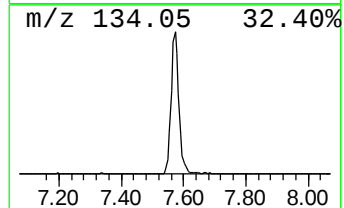
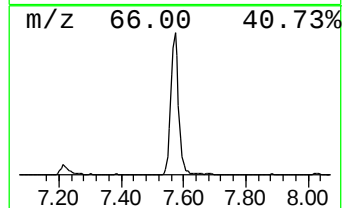
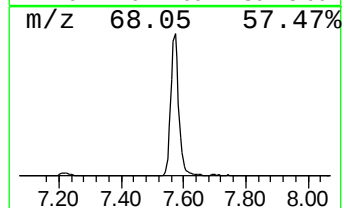
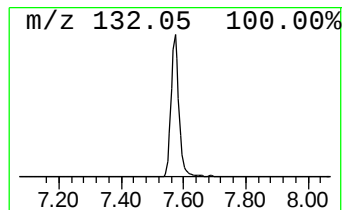
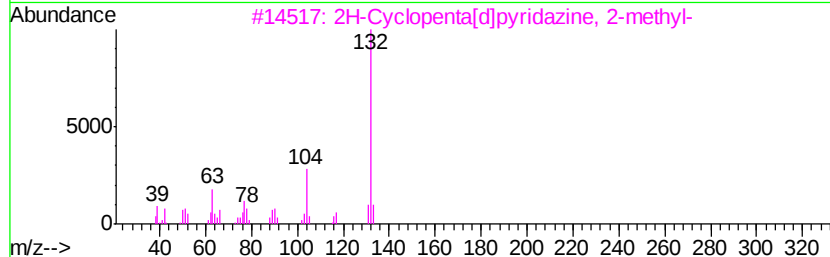
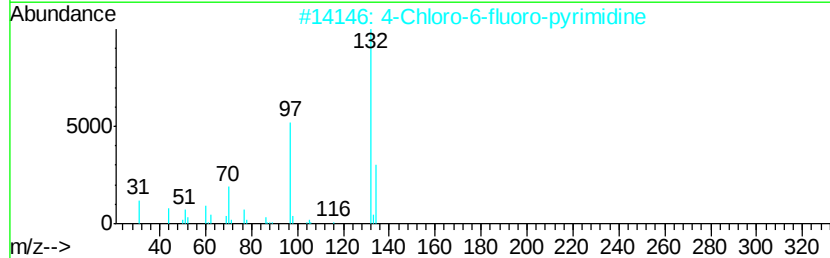
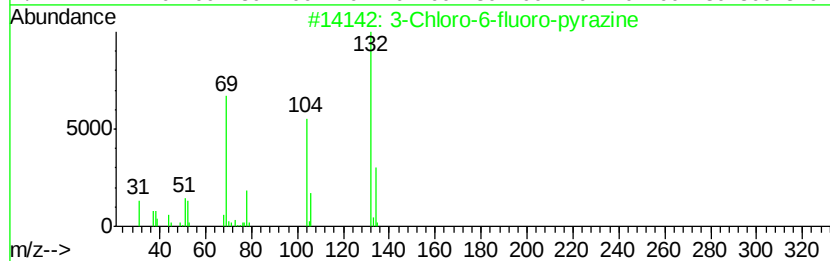
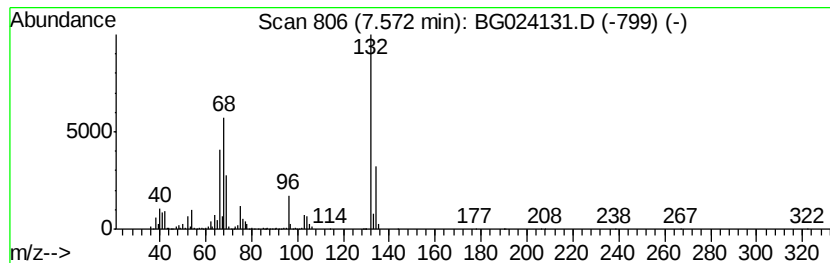
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown7.57 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	103.39 ng	1511730	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
3		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	10
4		Xenon	132	Xe	007440-63-3	9
5		1H-Indazole, 4-methyl-	132	C8H8N2	1000316-00-9	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092316\
Data File : BG024131.D
Acq On : 24 Sep 2016 19:40
Operator : UM/SJ
Sample : H4897-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-03I-092116

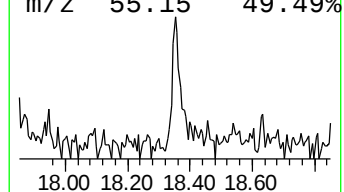
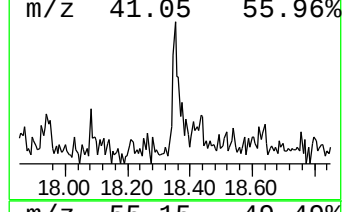
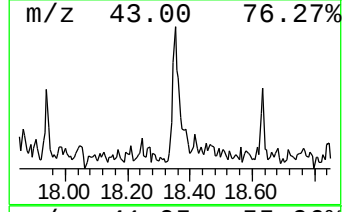
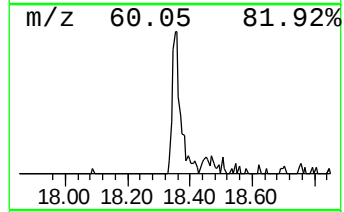
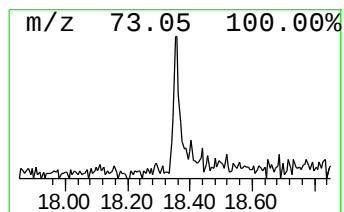
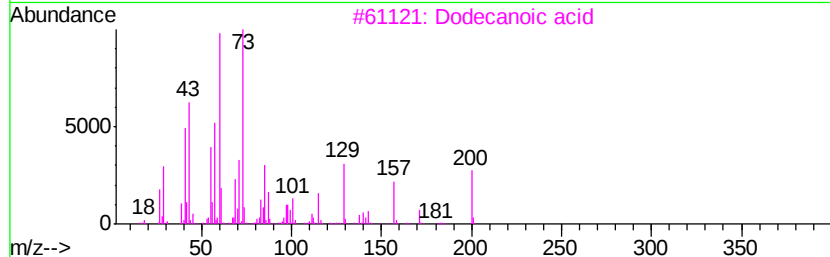
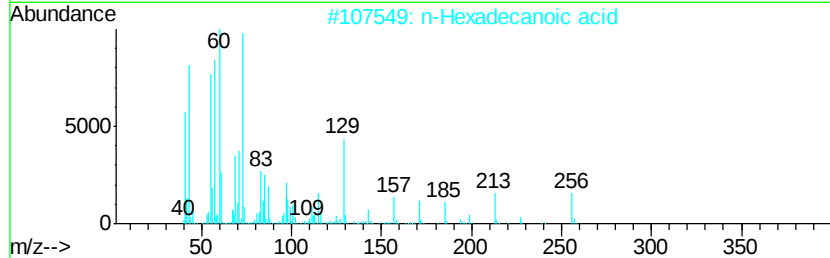
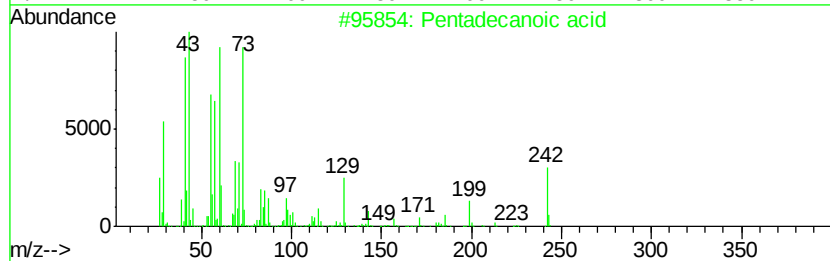
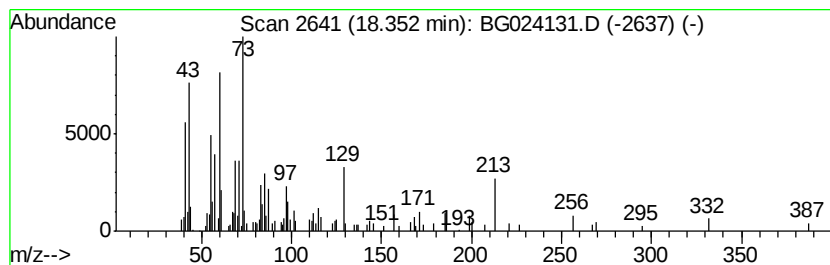
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Pentadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.35	2.15 ng	100937	Phenanthrene-d10	17.48

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecanoic acid	242	C15H30O2	001002-84-2	80
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74
3		Dodecanoic acid	200	C12H24O2	000143-07-7	64
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5		Undecanoic acid	186	C11H22O2	000112-37-8	62



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092316\
Data File : BG024131.D
Acq On : 24 Sep 2016 19:40
Operator : UM/SJ
Sample : H4897-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-03I-092116

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.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
unknown5.10	5.10	7.4	ng	108285	1	8.04	292438	20.0
unknown7.57	7.57	103.4	ng	1511730	1	8.04	292438	20.0
Pentadecanoic acid	18.35	2.1	ng	100937	4	17.48	938001	20.0