

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032718\
 Data File : BG033377.D
 Acq On : 28 Mar 2018 00:35
 Operator : SJ/JU
 Sample : J2061-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 032418-JETT-E-D-S

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_G\METHODS\8270-BG031918.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	3.484	26	33	43	rBV	147827	312336	7.40%	1.888%
2	3.572	43	48	61	rVB	104270	173807	4.12%	1.051%
3	6.286	504	510	525	rBV	172792	389159	9.23%	2.352%
4	7.973	789	797	809	rBV	96615	261487	6.20%	1.581%
5	8.378	858	866	884	rBV	371587	805434	19.10%	4.868%
6	8.866	943	949	961	rBV3	97382	232138	5.50%	1.403%
7	9.201	996	1006	1025	rBV	570101	1171842	27.78%	7.083%
8	10.064	1145	1153	1176	rBV	438296	1035807	24.56%	6.261%
9	11.751	1433	1440	1453	rBV	152564	334942	7.94%	2.025%
10	14.112	1830	1842	1858	rBV	1534942	2646474	62.74%	15.996%
11	14.906	1971	1977	1986	rBV	38486	62520	1.48%	0.378%
12	15.481	2069	2075	2087	rVB2	312953	548107	12.99%	3.313%
13	16.956	2319	2326	2341	rBV	948155	1615222	38.29%	9.763%
14	17.103	2347	2351	2360	rVB3	23752	44793	1.06%	0.271%
15	18.214	2532	2540	2553	rBV2	477133	816038	19.35%	4.932%
16	19.013	2671	2676	2682	rBV3	55166	92294	2.19%	0.558%
17	20.734	2963	2969	2983	rBV	3138532	4217949	100.00%	25.495%
18	22.556	3272	3279	3291	rBV	444349	898716	21.31%	5.432%
19	26.322	3908	3920	3934	rBV2	260682	885315	20.99%	5.351%

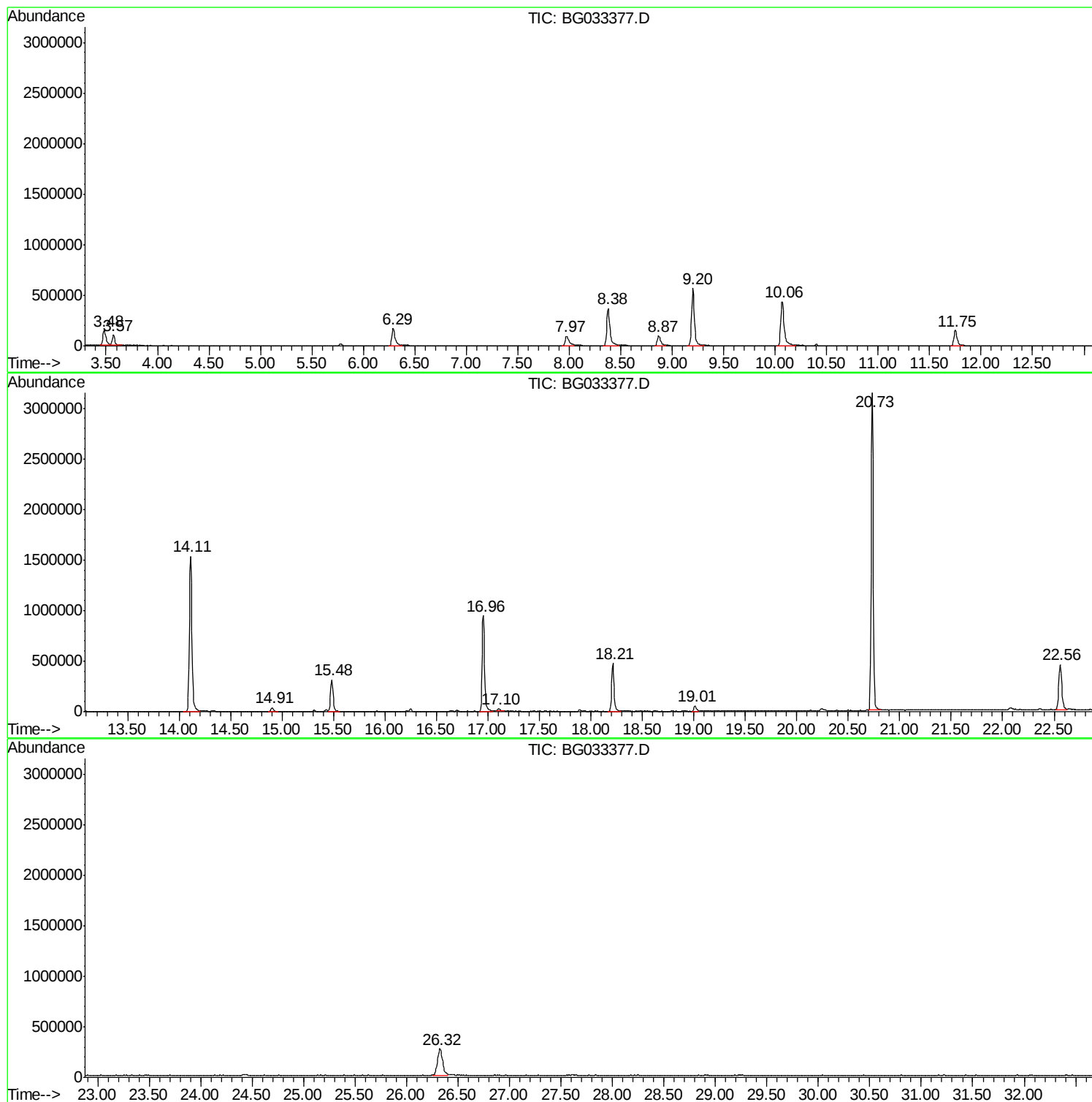
Sum of corrected areas: 16544380

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032718\
Data File : BG033377.D
Acq On : 28 Mar 2018 00:35
Operator : SJ/JU
Sample : J2061-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
032418-JETT-E-D-S

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.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\BG032718\
Data File : BG033377.D
Acq On : 28 Mar 2018 00:35
Operator : SJ/JU
Sample : J2061-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
032418-JETT-E-D-S

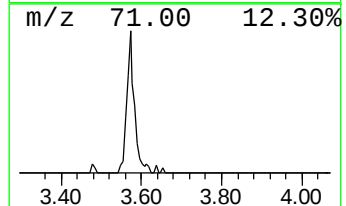
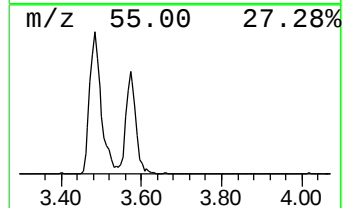
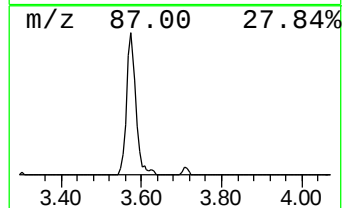
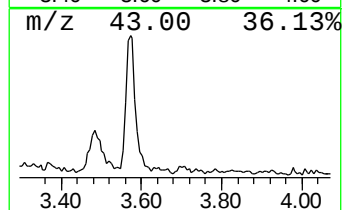
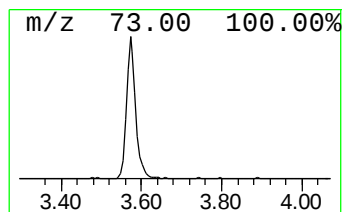
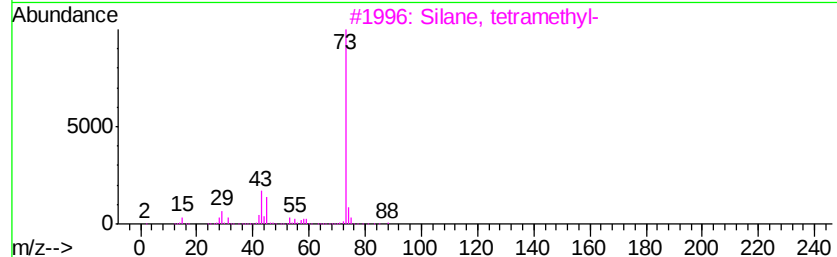
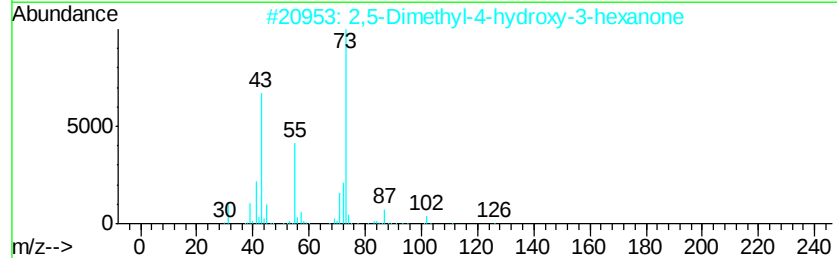
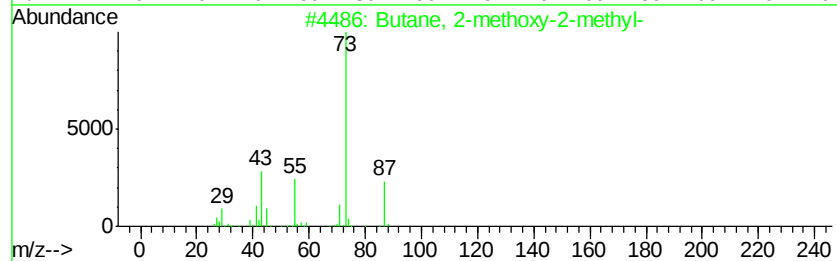
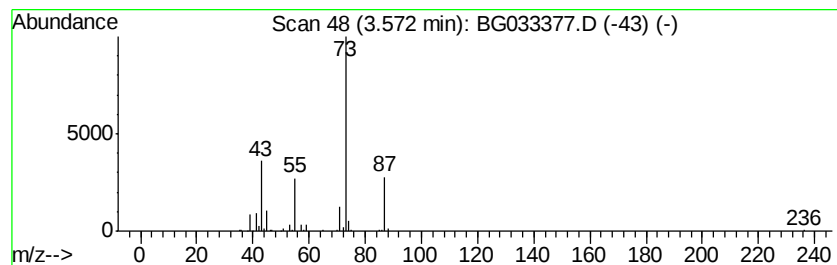
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.57	14.97 ng	173807	1,4-Dichlorobenzene-d4	8.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
2		2,5-Dimethyl-4-hydroxy-3-hexanone	144	C8H16O2	000815-77-0	23
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Silane, trimethyl-2-pentenyl-, (E)-	142	C8H18Si	040795-28-6	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG032718\
Data File : BG033377.D
Acq On : 28 Mar 2018 00:35
Operator : SJ/JU
Sample : J2061-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
032418-JETT-E-D-S

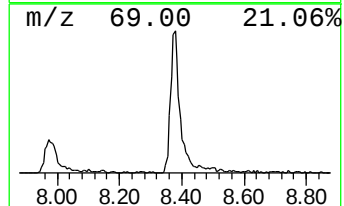
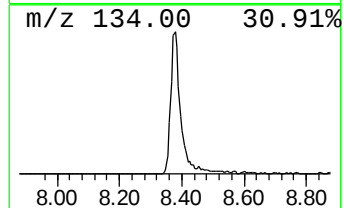
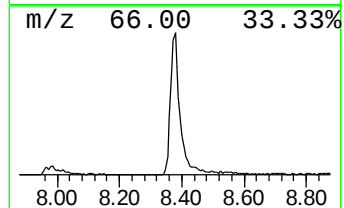
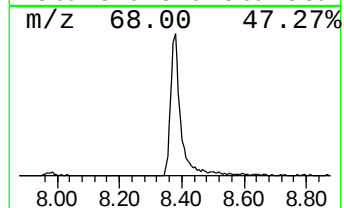
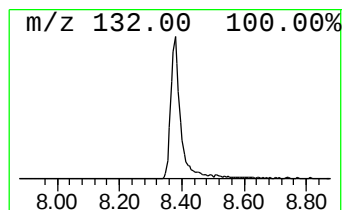
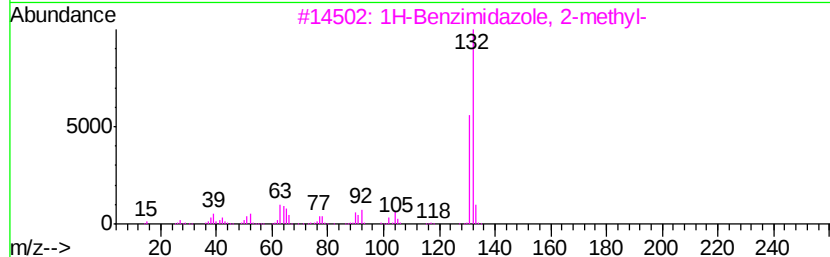
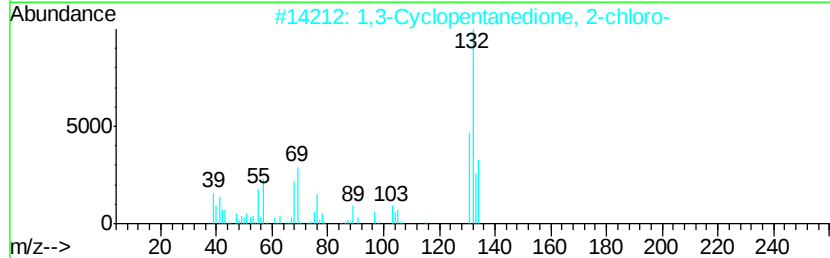
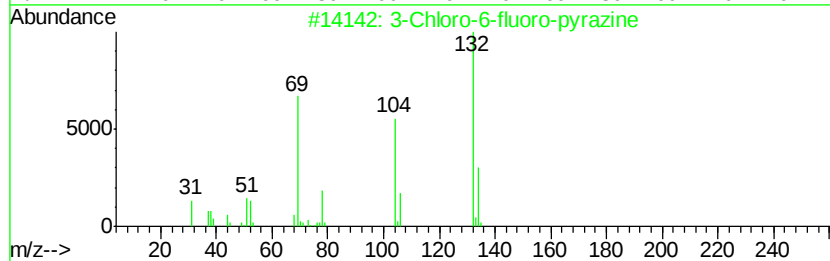
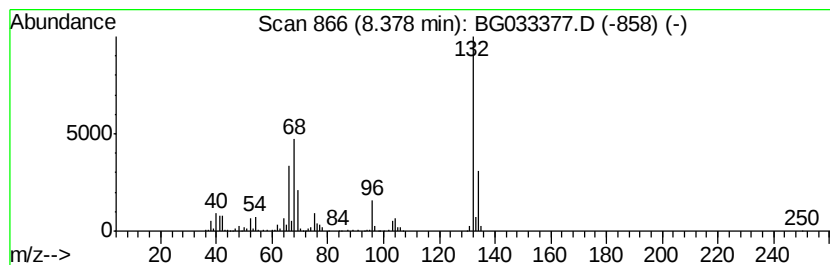
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown8.38 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.38	69.39 ng	805434	1,4-Dichlorobenzene-d4	8.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	23
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	22
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



Data Path : Z:\HPCHEM1\BNA G\DATA\BG032718\
Data File : BG033377.D
Acq On : 28 Mar 2018 00:35
Operator : SJ/JU
Sample : J2061-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
032418-JETT-E-D-S

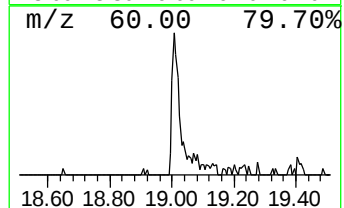
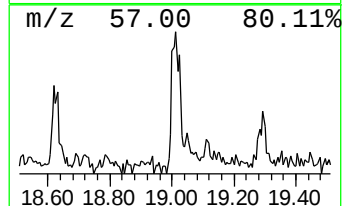
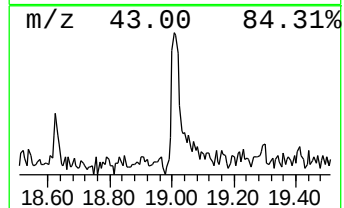
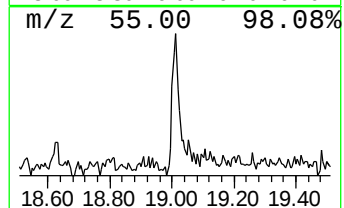
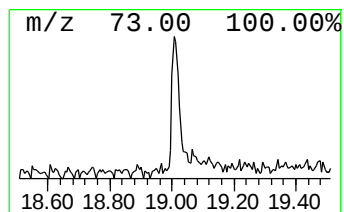
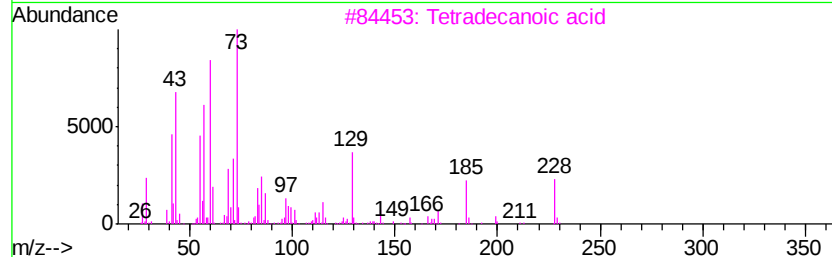
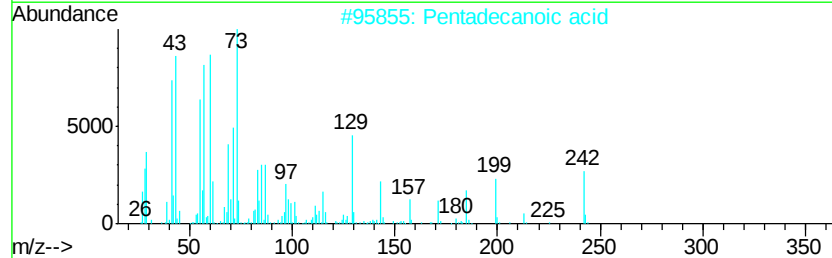
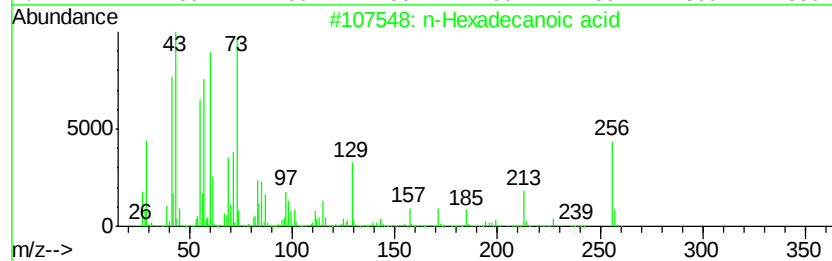
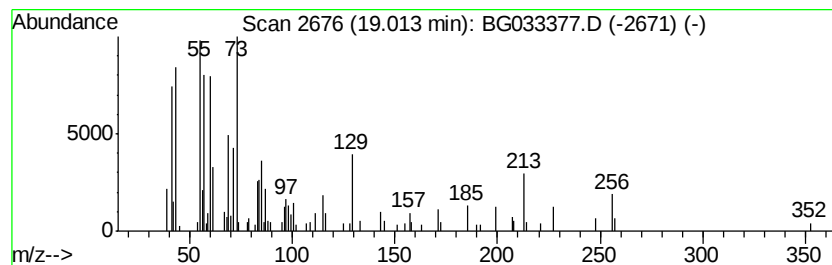
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.01	2.26 ng	92294	Phenanthrene-d10	18.21

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	72
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4		Dodecanoic acid	200	C12H24O2	000143-07-7	64
5		Tridecanoic acid	214	C13H26O2	000638-53-9	62



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032718\
Data File : BG033377.D
Acq On : 28 Mar 2018 00:35
Operator : SJ/JU
Sample : J2061-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
032418-JETT-E-D-S

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG031918.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
Butane, 2-methoxy...	3.57	15.0	ng	173807	1	8.87	232138	20.0
unknown8.38	8.38	69.4	ng	805434	1	8.87	232138	20.0
n-Hexadecanoic acid	19.01	2.3	ng	92294	4	18.21	816038	20.0