

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082418\
 Data File : BG036408.D
 Acq On : 24 Aug 2018 11:10
 Operator : JU/SJ
 Sample : J4568-05
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 081718-DBRI-E-D-B

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG082318.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	5.633	392	399	406	rBV	395586	612759	13.21%	3.234%
2	7.213	661	668	679	rVB	254855	435460	9.39%	2.298%
3	7.595	725	733	741	rBV	627758	1083289	23.36%	5.717%
4	8.065	805	813	820	rBV	179575	303949	6.55%	1.604%
5	8.388	861	868	877	rVB	834119	1437571	30.99%	7.587%
6	9.228	1002	1011	1022	rBV	708508	1252194	27.00%	6.609%
7	10.873	1283	1291	1299	rBV	241462	436727	9.42%	2.305%
8	13.318	1700	1707	1717	rVB	1953532	3030354	65.33%	15.993%
9	14.693	1931	1941	1949	rBV2	401466	661739	14.27%	3.492%
10	15.503	2071	2079	2083	rBV2	38601	56749	1.22%	0.300%
11	15.985	2156	2161	2169	rBV	92330	117189	2.53%	0.618%
12	16.173	2185	2193	2201	rBV	1109756	1638727	35.33%	8.649%
13	17.430	2400	2407	2416	rBV2	572392	874696	18.86%	4.616%
14	18.324	2554	2559	2565	rBV2	76844	113759	2.45%	0.600%
15	19.593	2770	2775	2783	rBV3	44097	69284	1.49%	0.366%
16	20.045	2845	2852	2860	rBV	3457089	4638303	100.00%	24.479%
17	21.355	3071	3075	3084	rBV3	48552	105655	2.28%	0.558%
18	21.696	3127	3133	3140	rBV	646765	1061392	22.88%	5.602%
19	24.916	3671	3681	3691	rBV2	368106	1017996	21.95%	5.373%

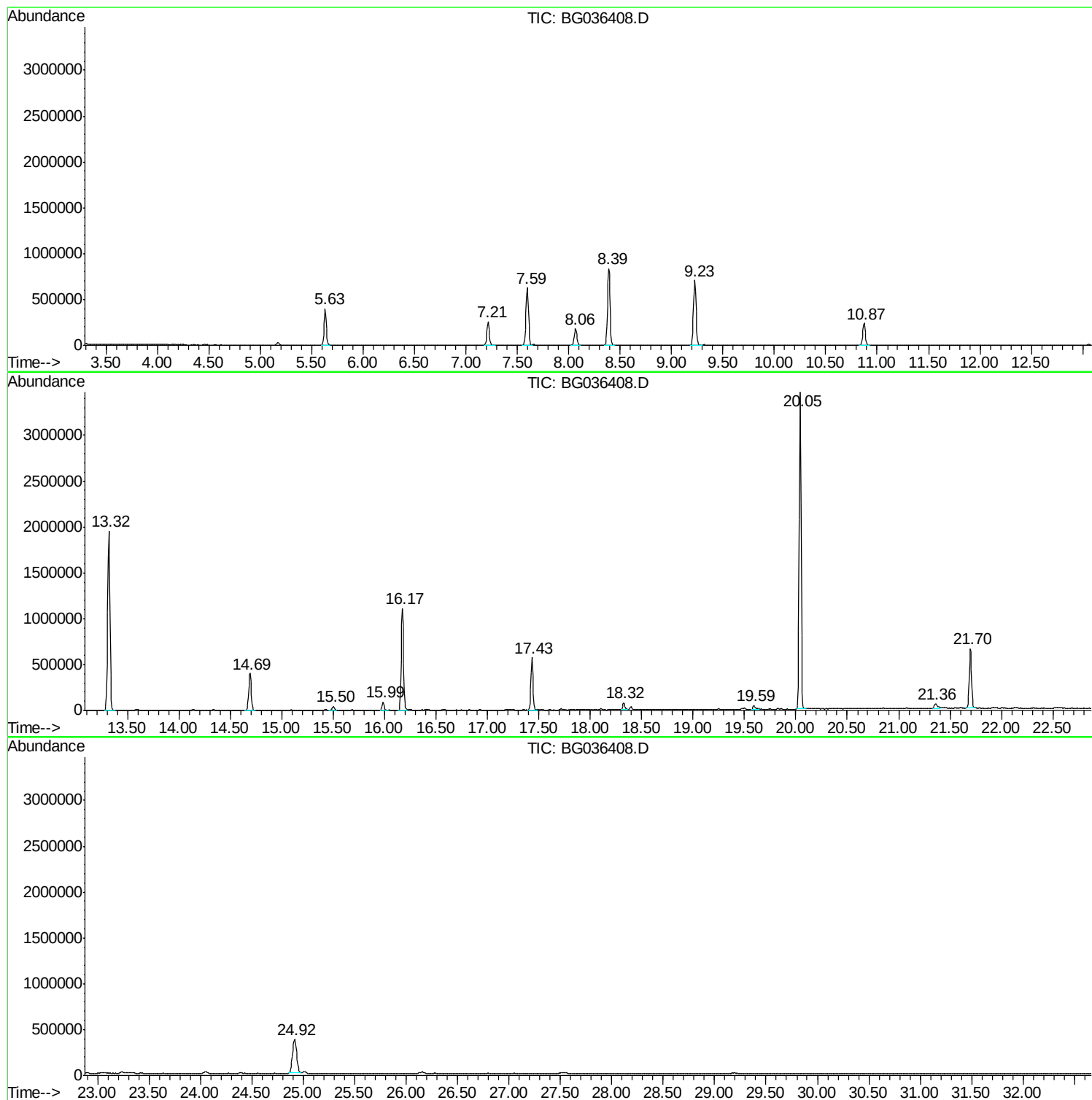
Sum of corrected areas: 18947792

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082418\
Data File : BG036408.D
Acq On : 24 Aug 2018 11:10
Operator : JU/SJ
Sample : J4568-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
081718-DBRI-E-D-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082418\
Data File : BG036408.D
Acq On : 24 Aug 2018 11:10
Operator : JU/SJ
Sample : J4568-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
081718-DBRI-E-D-B

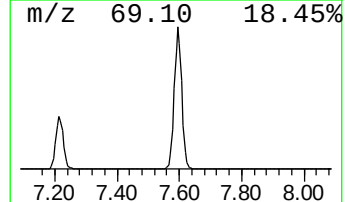
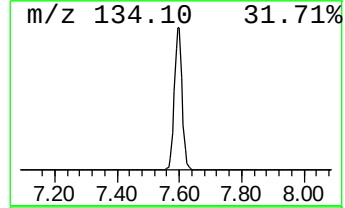
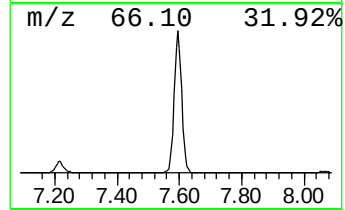
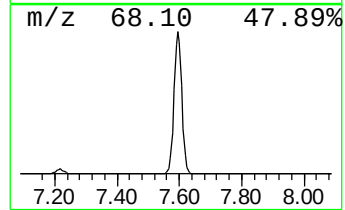
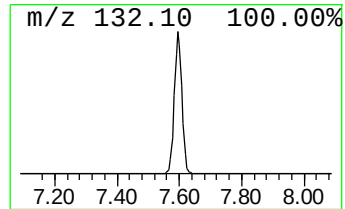
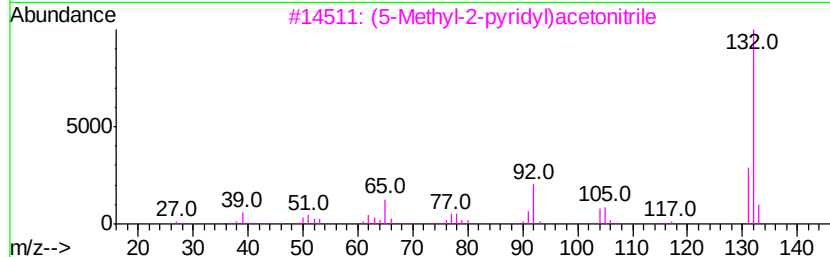
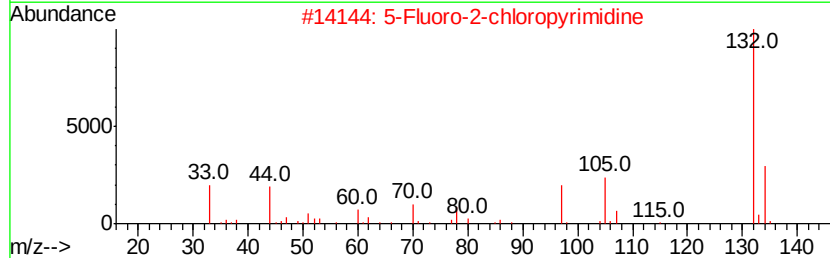
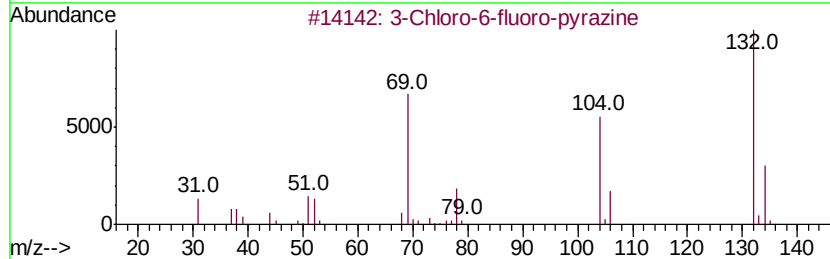
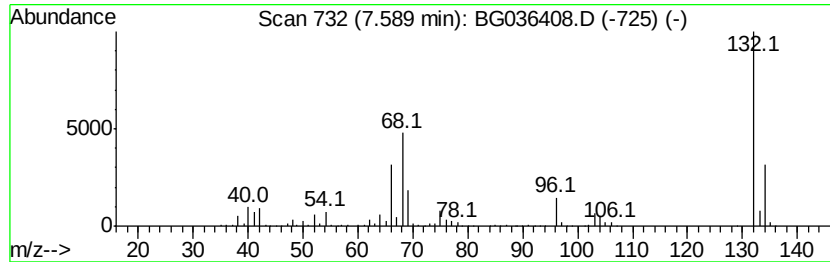
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown7.59 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.59	71.28 ng	1083290	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082418\
Data File : BG036408.D
Acq On : 24 Aug 2018 11:10
Operator : JU/SJ
Sample : J4568-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

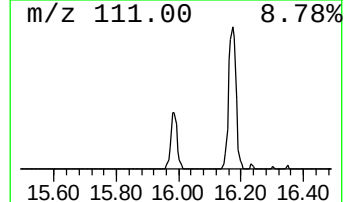
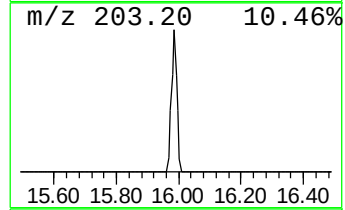
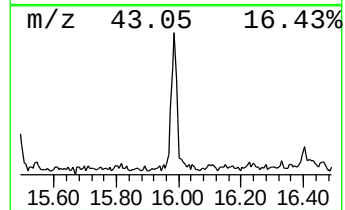
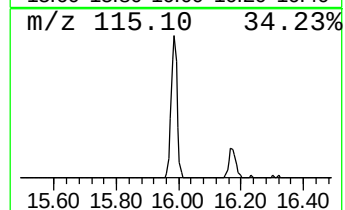
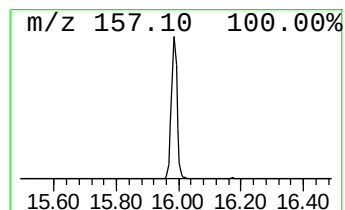
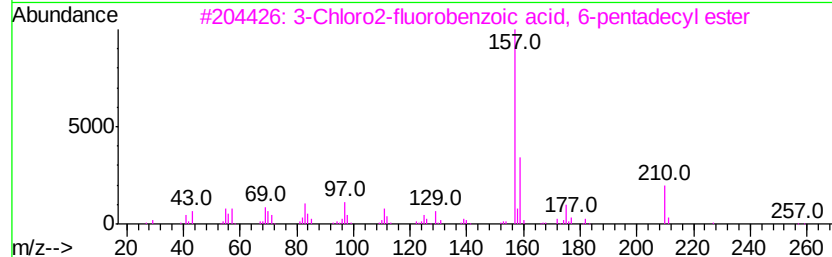
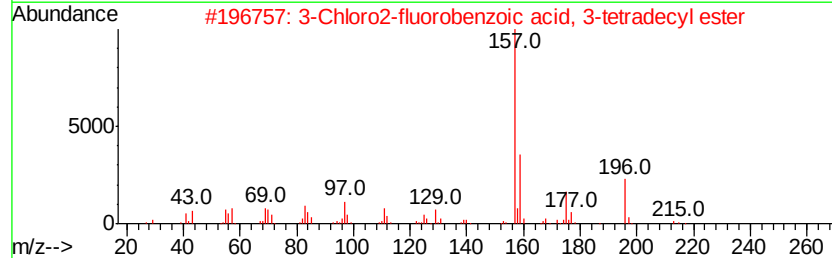
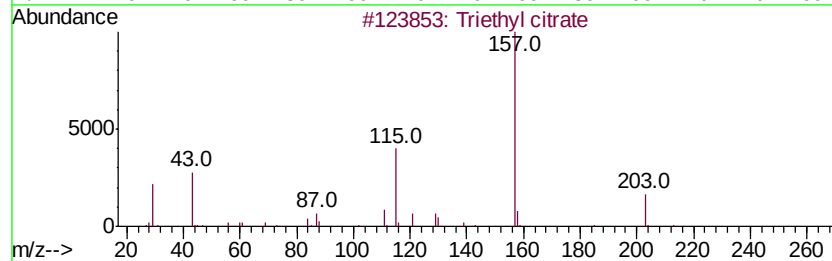
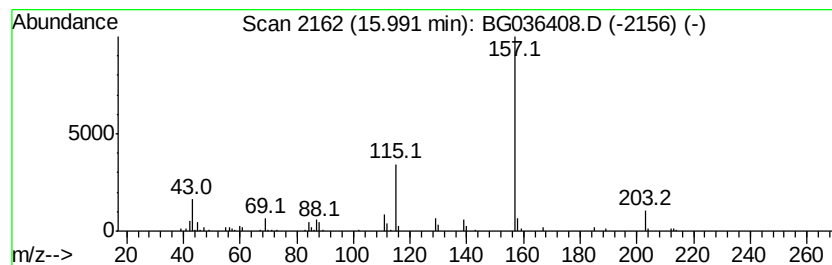
Instrument :
BNA_G
ClientSampleId :
081718-DBRI-E-D-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Triethyl citrate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.99	3.54 ng	117189	Acenaphthene-d10	14.69	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triethyl citrate	276	C12H20O7	000077-93-0	90
2	3-Chloro2-fluorobenzoic acid, 3-...	370	C21H32ClF02	1000338-64-6	50
3	3-Chloro2-fluorobenzoic acid, 6-...	384	C22H34ClF02	1000338-65-3	50
4	Quinoline, 4,8-dimethyl-	157	C11H11N	013362-80-6	42
5	3-Chloro2-fluorobenzoic acid, 4-...	356	C20H30ClF02	1000338-64-4	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082418\
Data File : BG036408.D
Acq On : 24 Aug 2018 11:10
Operator : JU/SJ
Sample : J4568-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

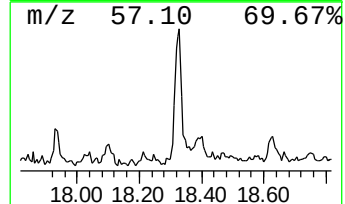
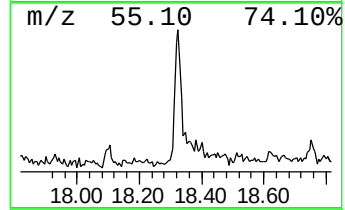
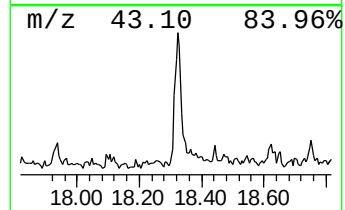
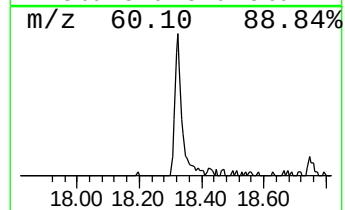
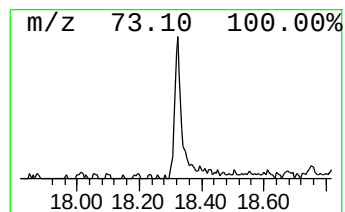
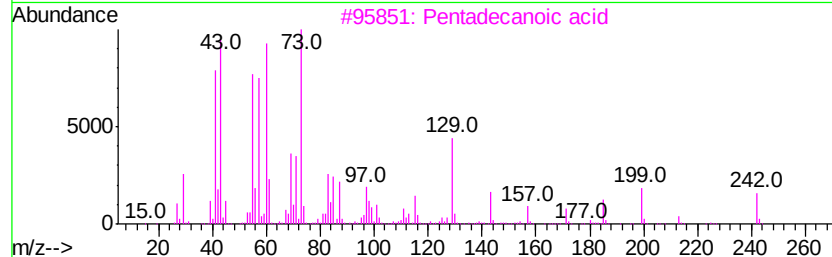
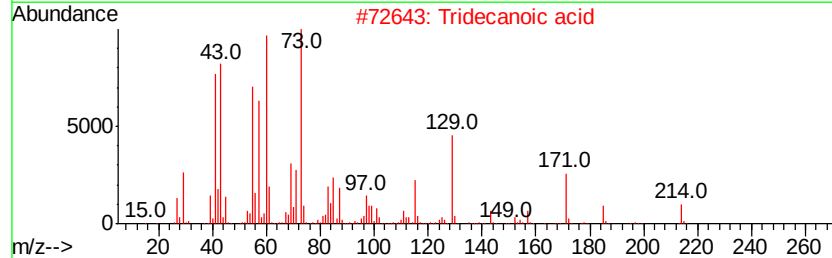
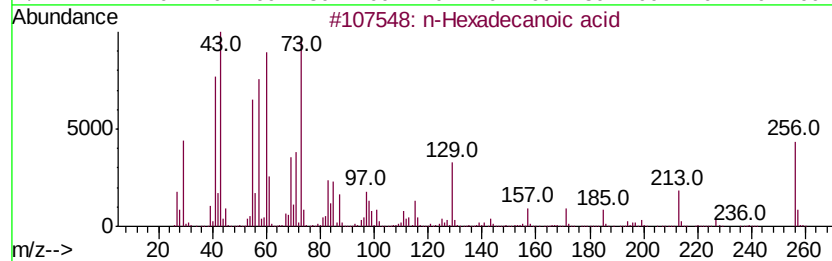
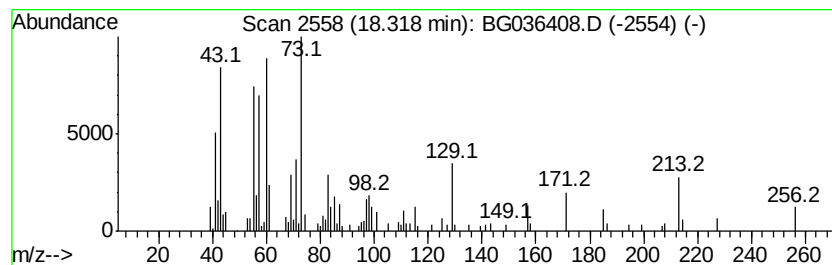
Instrument :
BNA_G
ClientSampleId :
081718-DBRI-E-D-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.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.	
18.32	2.60 ng	113759	Phenanthrene-d10	17.43	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	70
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	58
5	Undecanoic acid	186	C11H22O2	000112-37-8	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG082418\
Data File : BG036408.D
Acq On : 24 Aug 2018 11:10
Operator : JU/SJ
Sample : J4568-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
081718-DBRI-E-D-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG082318.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
unknown7.59	7.59	71.3	ng	1083290	1	8.06	303949	20.0
Triethyl citrate	15.99	3.5	ng	117189	3	14.69	661739	20.0
n-Hexadecanoic acid	18.32	2.6	ng	113759	4	17.43	874696	20.0