

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090618\
 Data File : BM016689.D
 Acq On : 06 Sep 2018 17:47
 Operator : SJ/JU
 Sample : J4798-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 090418-SIDI-E-D-B

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM082118.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	5.516	374	379	396	rBV	375887	690287	3.98%	1.588%
2	7.145	651	656	671	rBV	232782	459589	2.65%	1.058%
3	7.492	709	715	729	rBV	960893	1670906	9.63%	3.845%
4	7.963	789	795	810	rBV	291602	522363	3.01%	1.202%
5	8.275	841	848	861	rBV	1807419	2879462	16.60%	6.626%
6	9.145	990	996	1010	rBV	989309	1752623	10.10%	4.033%
7	10.763	1265	1271	1286	rBV	306113	562897	3.24%	1.295%
8	13.221	1682	1689	1698	rBV	4196951	5768139	33.25%	13.273%
9	14.068	1826	1833	1839	rBV	190341	282937	1.63%	0.651%
10	14.604	1917	1924	1940	rVB2	484209	815176	4.70%	1.876%
11	16.098	2171	2178	2191	rBV	3312960	4478811	25.82%	10.307%
12	17.351	2385	2391	2402	rBV2	854746	1311103	7.56%	3.017%
13	18.209	2530	2537	2543	rBV	264975	401683	2.32%	0.924%
14	19.474	2746	2752	2758	rBV2	254256	369538	2.13%	0.850%
15	19.944	2825	2832	2842	rBV	16206246	17347333	100.00%	39.919%
16	21.497	3092	3096	3106	rBV	1782200	2168162	12.50%	4.989%
17	23.762	3475	3481	3490	rBV2	985694	1975090	11.39%	4.545%

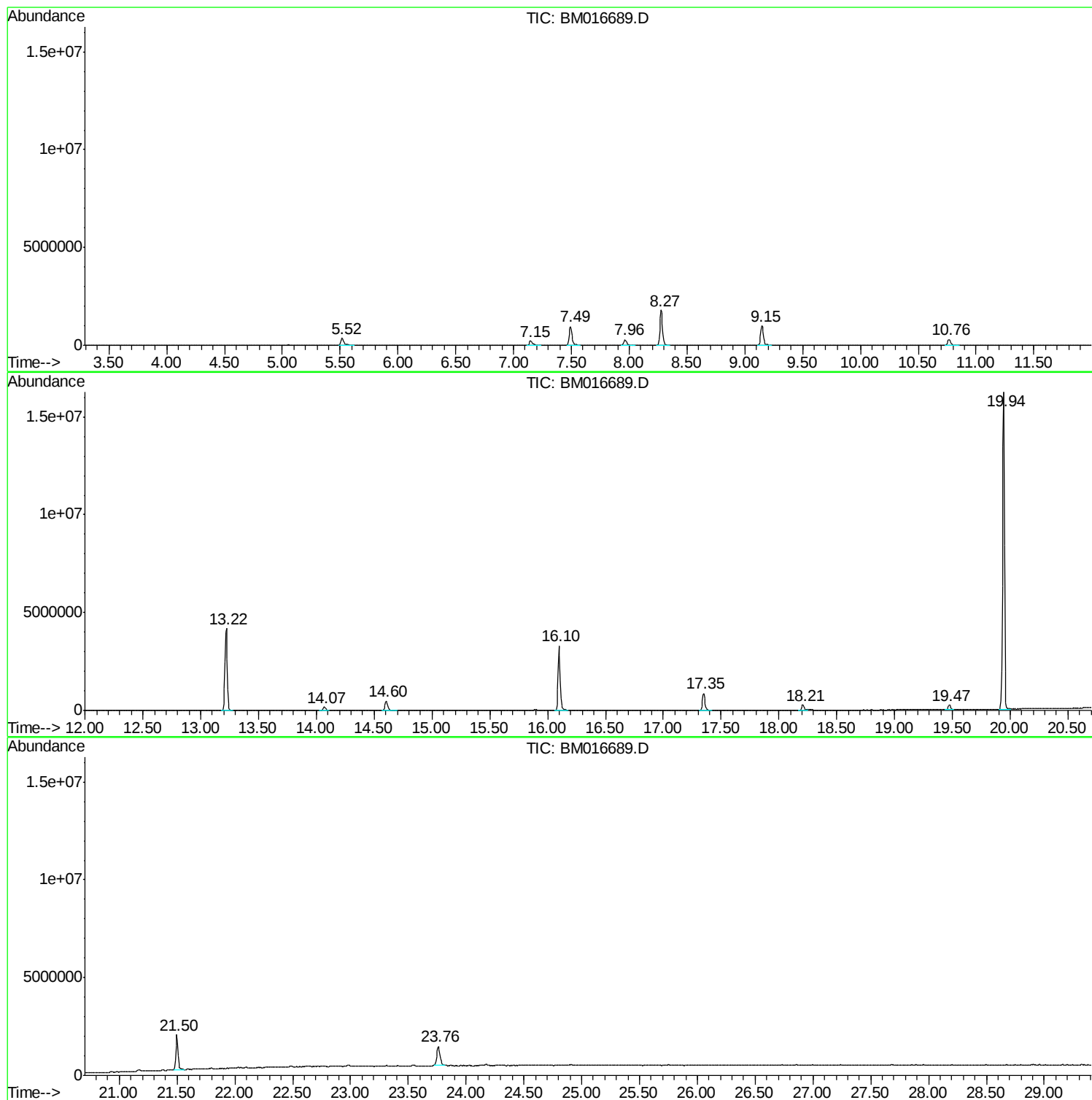
Sum of corrected areas: 43456099

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090618\
Data File : BM016689.D
Acq On : 06 Sep 2018 17:47
Operator : SJ/JU
Sample : J4798-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
090418-SIDI-E-D-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090618\
Data File : BM016689.D
Acq On : 06 Sep 2018 17:47
Operator : SJ/JU
Sample : J4798-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
090418-SIDI-E-D-B

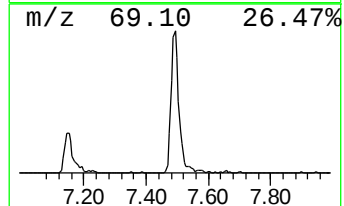
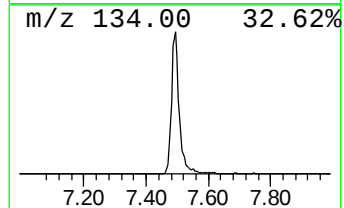
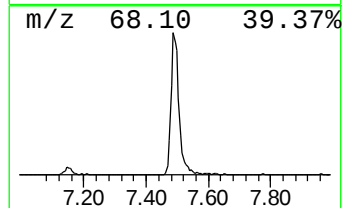
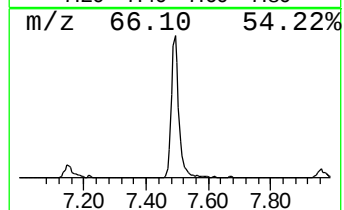
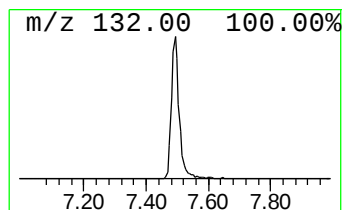
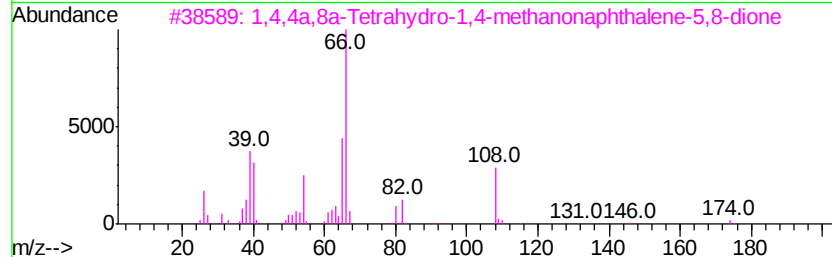
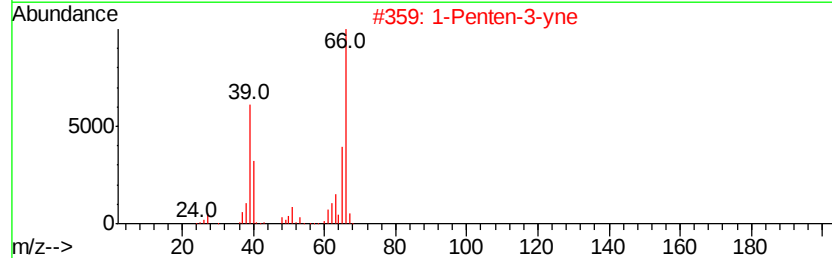
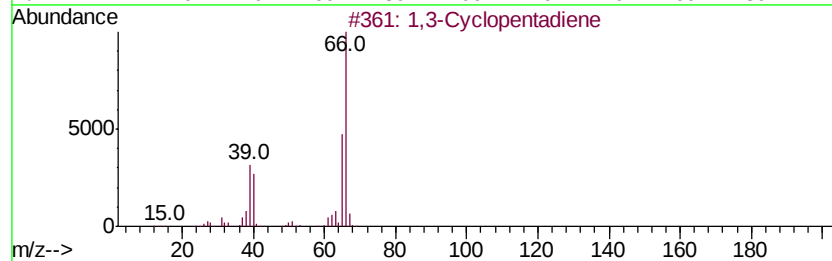
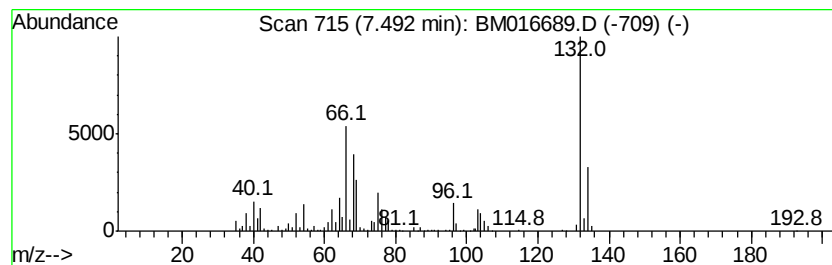
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown7.49 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.49	63.97 ng	1670910	1,4-Dichlorobenzene-d4	7.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentadiene	66	C5H6	000542-92-7	27
2		1-Penten-3-yne	66	C5H6	000646-05-9	27
3		1,4,4a,8a-Tetrahydro-1,4-methano...	174	C11H10O2	001200-89-1	16
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	14
5		3-Penten-1-yne, (E)-	66	C5H6	002004-69-5	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090618\
Data File : BM016689.D
Acq On : 06 Sep 2018 17:47
Operator : SJ/JU
Sample : J4798-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

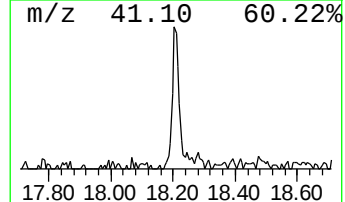
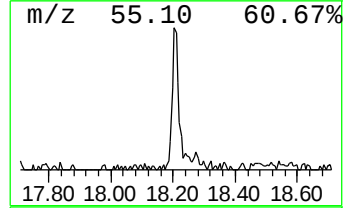
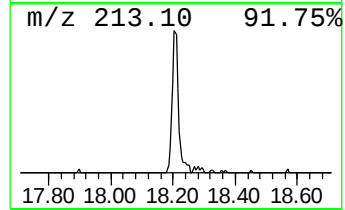
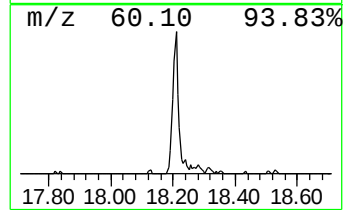
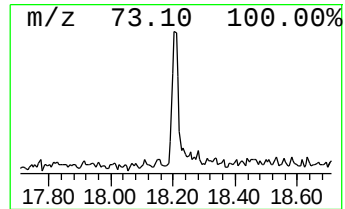
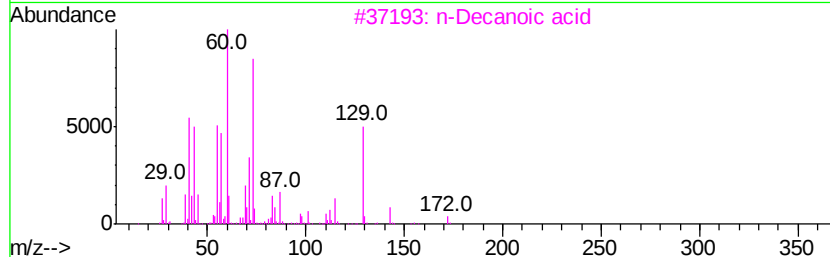
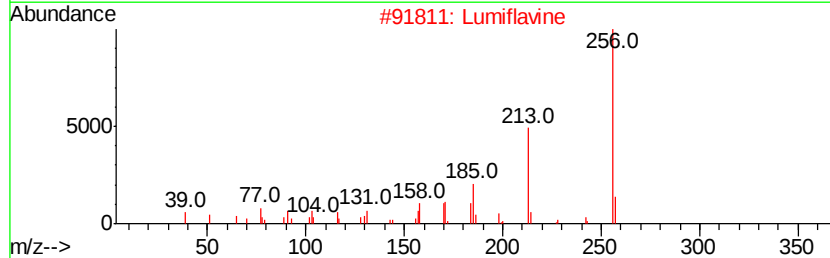
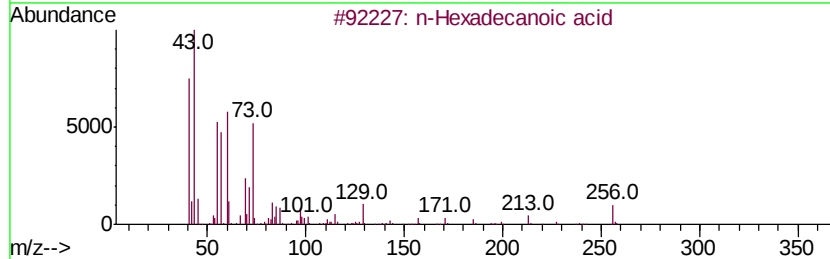
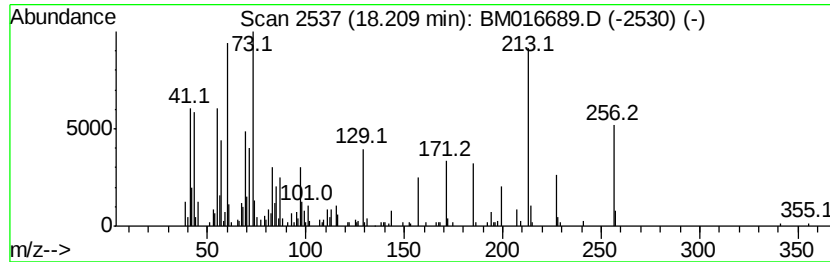
Instrument :
BNA_M
ClientSampleId :
090418-SIDI-E-D-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.21	6.13 ng	401683	Phenanthrene-d10	17.35	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86
2	Lumiflavine	256	C13H12N4O2	001088-56-8	38
3	n-Decanoic acid	172	C10H20O2	000334-48-5	38
4	2H-Indol-2-one, 1,3-dihydro-3-(5...	213	C12H7NO3	013191-62-3	22
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090618\
Data File : BM016689.D
Acq On : 06 Sep 2018 17:47
Operator : SJ/JU
Sample : J4798-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

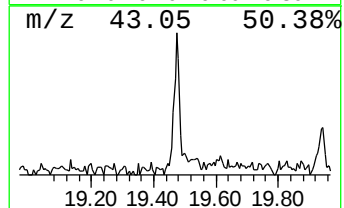
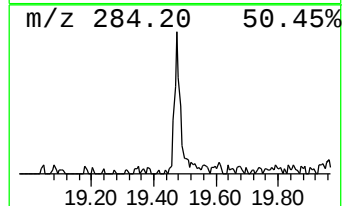
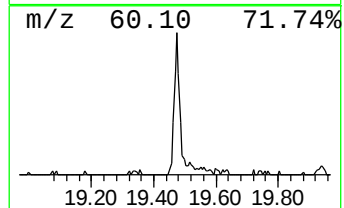
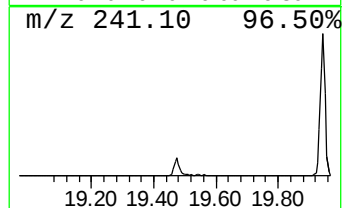
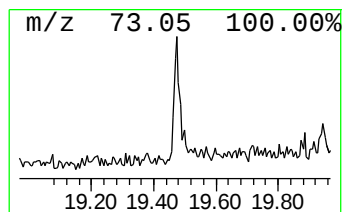
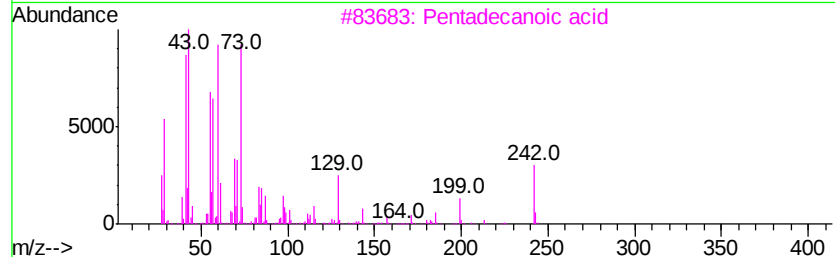
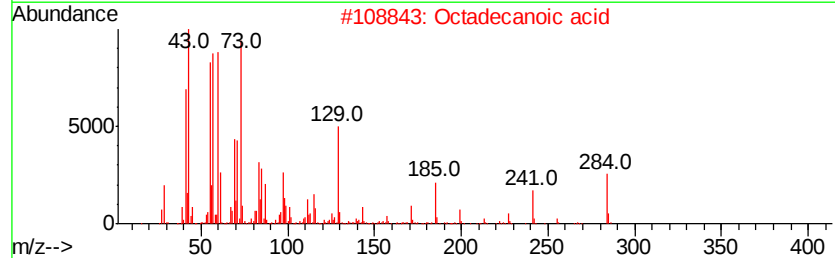
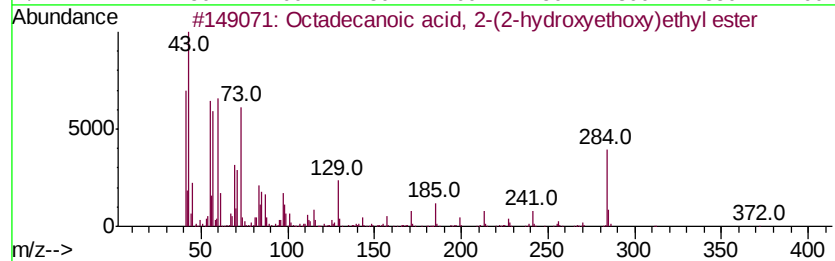
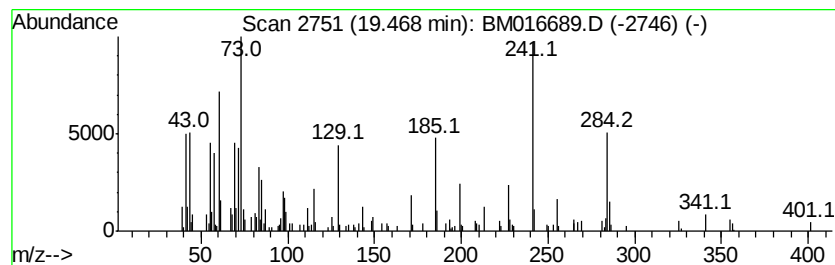
Instrument :
BNA_M
ClientSampleId :
090418-SIDI-E-D-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Octadecanoic acid, 2-(2-hyd... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.47	3.41 ng	369538	Chrysene-d12		21.50	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, 2-(2-hydroxyve...	372	C22H44O4		000106-11-6	53
2	Octadecanoic acid	284	C18H36O2		000057-11-4	52
3	Pentadecanoic acid	242	C15H30O2		001002-84-2	46
4	Undecanoic acid	186	C11H22O2		000112-37-8	38
5	Tetradecanoic acid	228	C14H28O2		000544-63-8	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM090618\
Data File : BM016689.D
Acq On : 06 Sep 2018 17:47
Operator : SJ/JU
Sample : J4798-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
090418-SIDI-E-D-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown7.49	7.49	64.0	ng	1670910	1	7.96	522363	20.0
n-Hexadecanoic acid	18.21	6.1	ng	401683	4	17.35	1311100	20.0
Octadecanoic acid...	19.47	3.4	ng	369538	5	21.50	2168160	20.0