

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070518\
 Data File : BM015797.D
 Acq On : 06 Jul 2018 12:05
 Operator : SJ/JU
 Sample : J3869-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 TW-2

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_M\METHODS\8270-BM070518.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	5.328	340	347	363	rBV	203826	328599	3.23%	0.702%
2	5.810	423	429	446	rBV	1239032	1907764	18.78%	4.073%
3	7.457	703	709	724	rBV	852631	1455509	14.33%	3.108%
4	7.834	766	773	788	rBV	2129771	3426714	33.73%	7.317%
5	8.310	847	854	860	rBV	583792	959710	9.45%	2.049%
6	8.634	901	909	924	rBV	2600491	4192601	41.27%	8.952%
7	9.498	1048	1056	1068	rBV	2107116	3470437	34.16%	7.410%
8	11.139	1327	1335	1344	rBV	708926	1249378	12.30%	2.668%
9	13.557	1736	1746	1759	rBV	5719717	7762510	76.41%	16.574%
10	14.374	1879	1885	1891	rBV	471023	635323	6.25%	1.357%
11	14.927	1973	1979	1993	rVB2	1035700	1577172	15.53%	3.368%
12	16.410	2224	2231	2240	rBV	3210277	4363960	42.96%	9.318%
13	17.657	2436	2443	2454	rBV	1246902	1819305	17.91%	3.885%
14	18.492	2580	2585	2592	rBV	217173	296070	2.91%	0.632%
15	19.739	2793	2797	2806	rBV2	91685	130800	1.29%	0.279%
16	20.215	2872	2878	2885	rBV	8842906	10158870	100.00%	21.691%
17	21.427	3080	3084	3093	rBV2	95270	160041	1.58%	0.342%
18	21.762	3136	3141	3147	rBV	1330976	1673056	16.47%	3.572%
19	24.168	3543	3550	3560	rVB2	638690	1266958	12.47%	2.705%

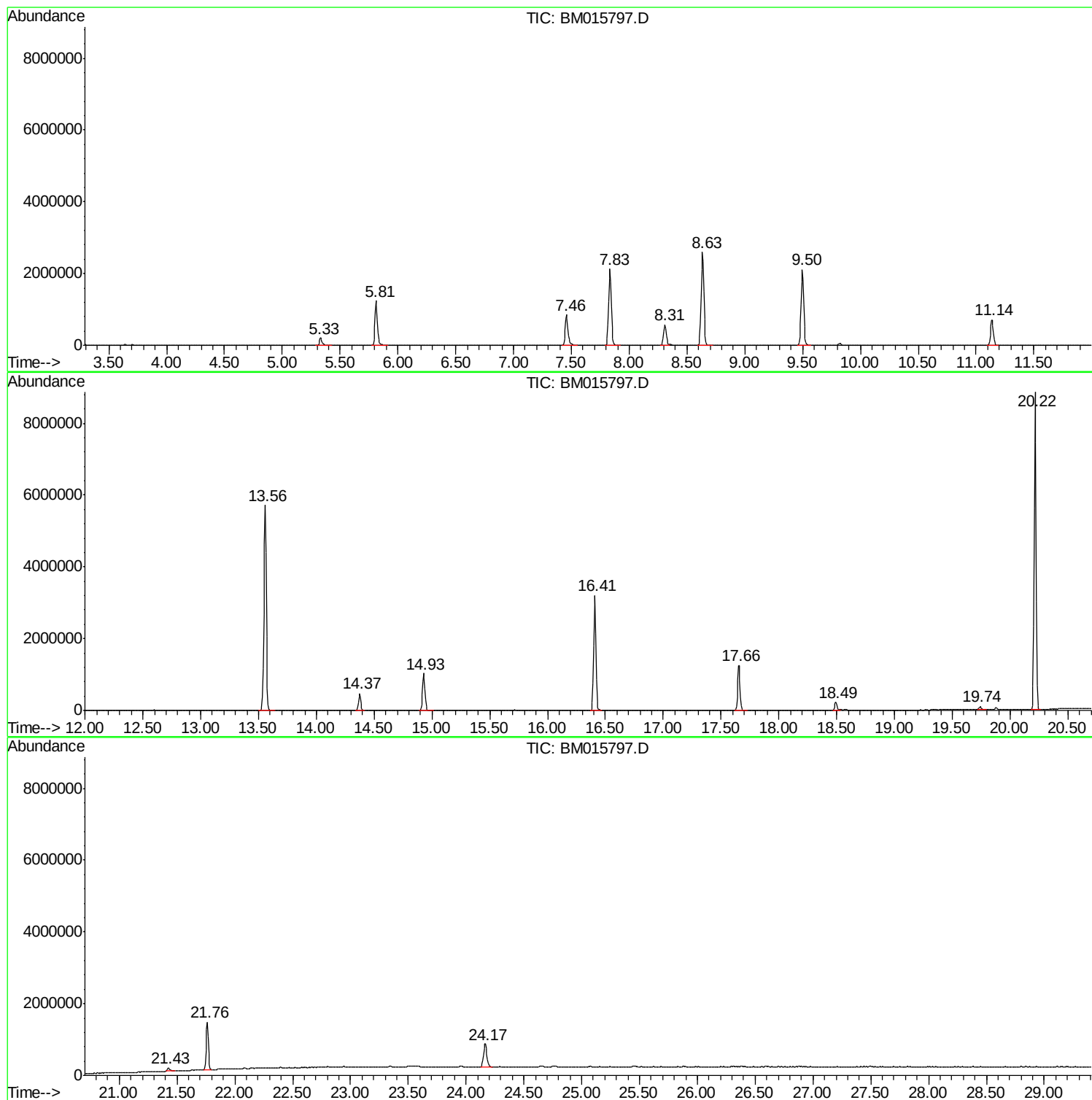
Sum of corrected areas: 46834777

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070518\
Data File : BM015797.D
Acq On : 06 Jul 2018 12:05
Operator : SJ/JU
Sample : J3869-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070518.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\BM070518\
Data File : BM015797.D
Acq On : 06 Jul 2018 12:05
Operator : SJ/JU
Sample : J3869-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TW-2

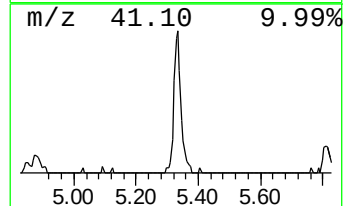
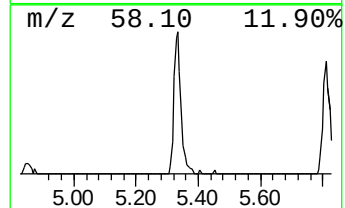
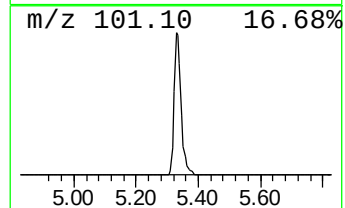
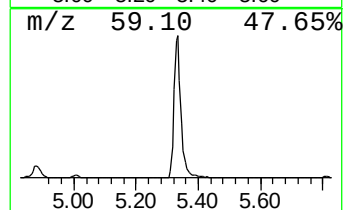
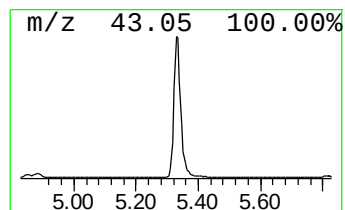
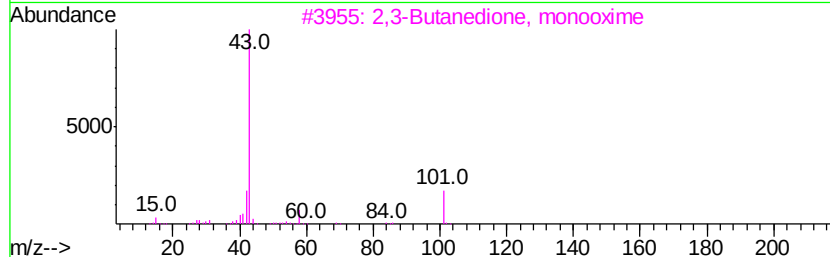
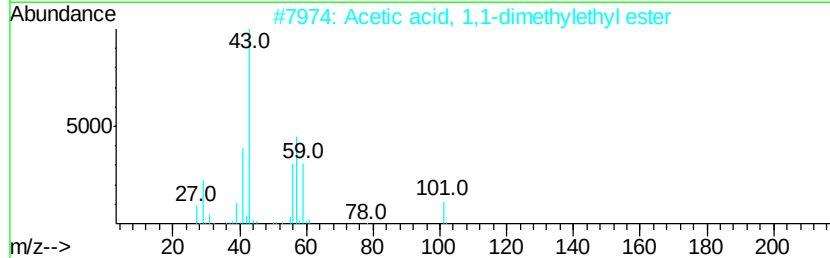
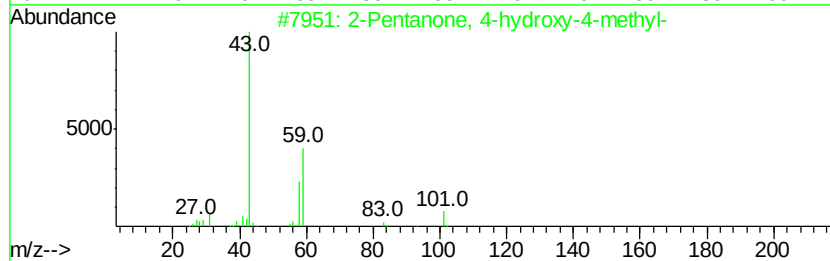
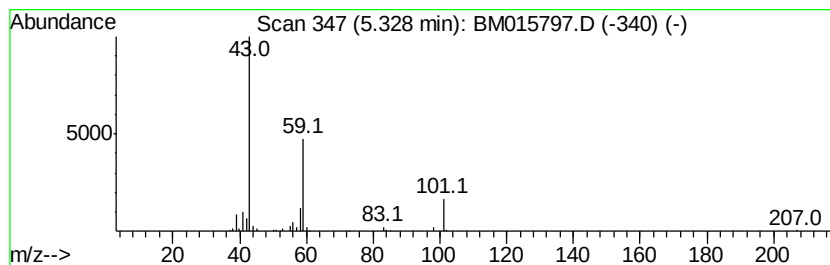
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
5.33	6.85 ng	328599	1,4-Dichlorobenzene-d4	8.31

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28	
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16	
4	Butane	58	C4H10	000106-97-8	9	
5	1-Ethylpentyl acetate	158	C9H18O2	005921-83-5	9	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070518\
Data File : BM015797.D
Acq On : 06 Jul 2018 12:05
Operator : SJ/JU
Sample : J3869-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TW-2

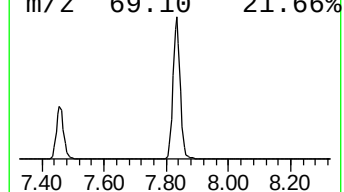
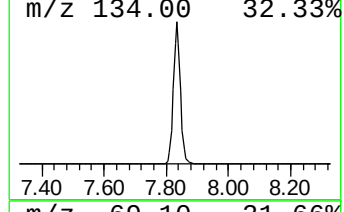
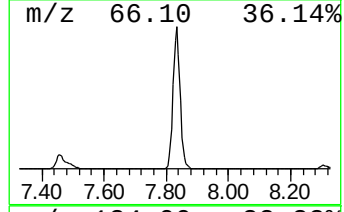
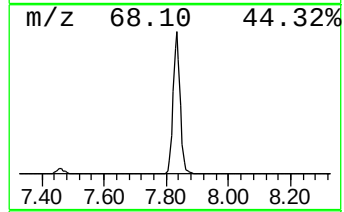
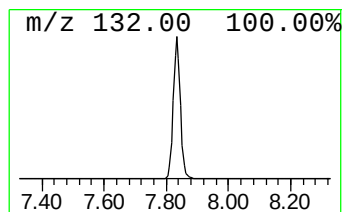
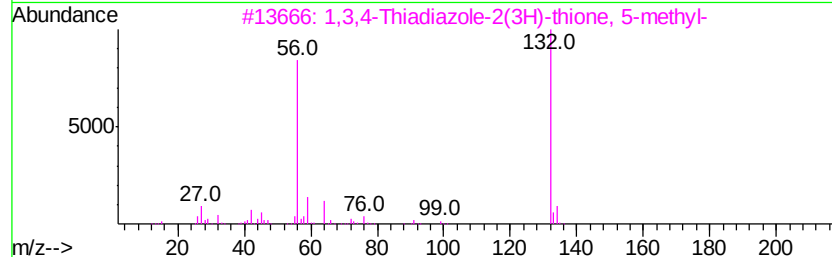
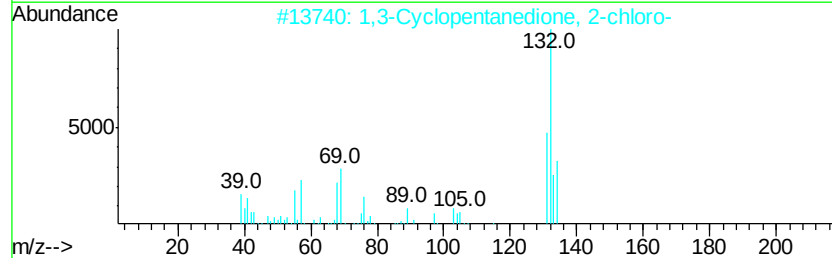
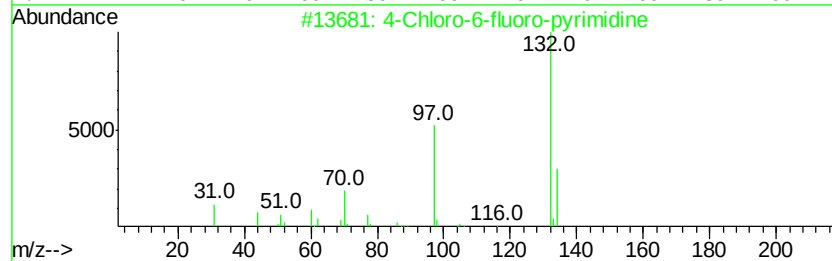
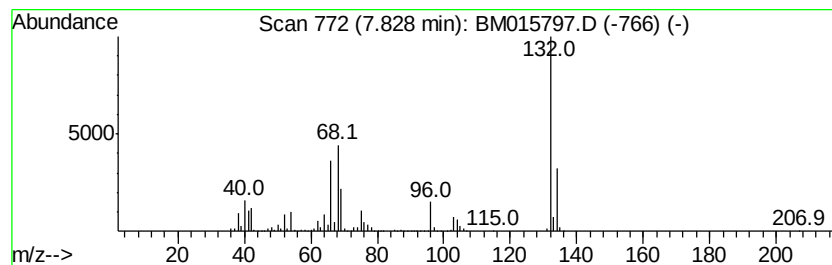
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.83 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.83	71.41 ng	3426710	1,4-Dichlorobenzene-d4	8.31

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	25
3		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	22
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070518\
Data File : BM015797.D
Acq On : 06 Jul 2018 12:05
Operator : SJ/JU
Sample : J3869-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TW-2

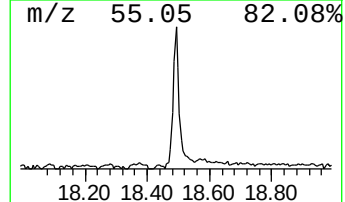
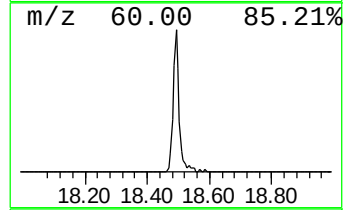
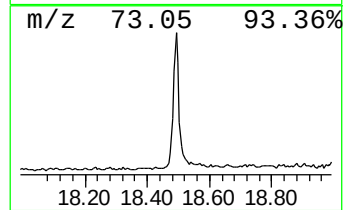
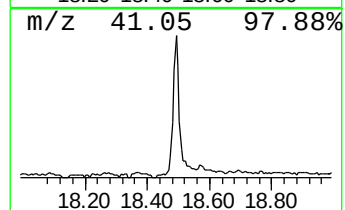
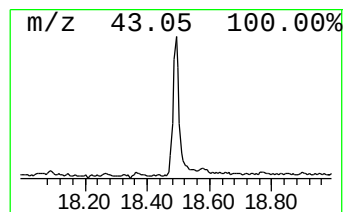
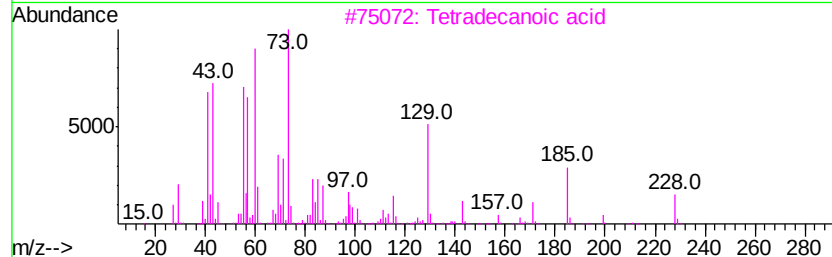
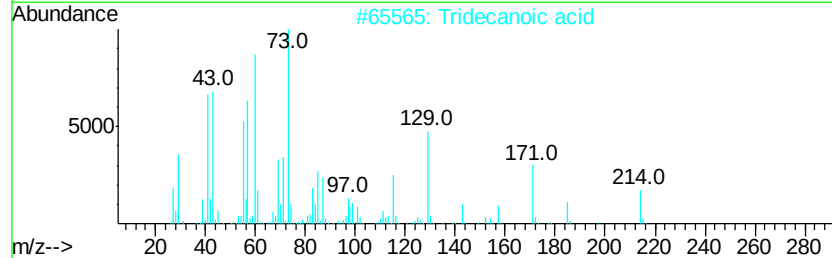
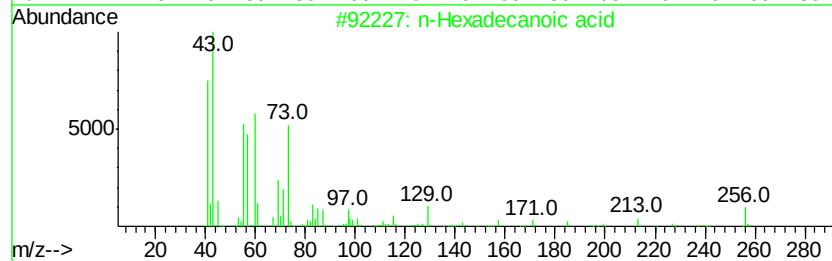
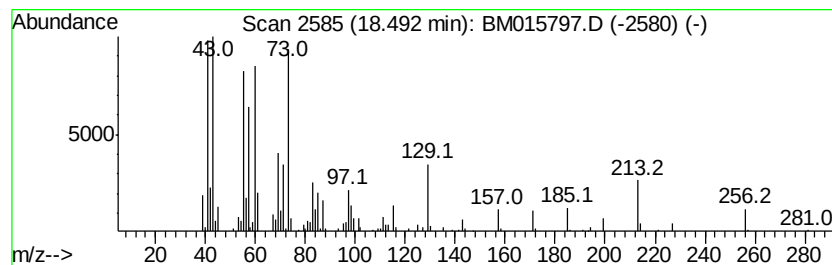
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.49	3.25 ng	296070	Phenanthrene-d10	17.66

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2		Tridecanoic acid	214	C13H26O2	000638-53-9	95
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	59
5		Undecanoic acid	186	C11H22O2	000112-37-8	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070518\
Data File : BM015797.D
Acq On : 06 Jul 2018 12:05
Operator : SJ/JU
Sample : J3869-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM070518.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
2-Pentanone, 4-hy...	5.33	6.8	ng	328599	1	8.31	959710	20.0
unknown7.83	7.83	71.4	ng	3426710	1	8.31	959710	20.0
n-Hexadecanoic acid	18.49	3.3	ng	296070	4	17.66	1819310	20.0