

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN072518\
 Data File : BN002142.D
 Acq On : 25 Jul 2018 18:53
 Operator : JU/SJ
 Sample : PB111227BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB111227BL

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_N\METHODS\8270-BN072518.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	4.863	313	319	331	rBV	1030429	1463851	8.06%	1.275%
2	5.316	389	396	416	rBV	6942720	9910688	54.55%	8.629%
3	6.887	654	663	680	rBV	6399762	10652211	58.63%	9.275%
4	7.234	714	722	735	rBV	6649954	10612479	58.41%	9.240%
5	7.693	793	800	809	rBV	1249472	1962001	10.80%	1.708%
6	8.010	846	854	865	rBV	4879705	7833076	43.11%	6.820%
7	8.846	988	996	1009	rBV	3897770	6558164	36.10%	5.710%
8	10.463	1262	1271	1283	rBV	1580991	2687993	14.80%	2.340%
9	12.945	1685	1693	1702	rBV	9662375	14550368	80.09%	12.669%
10	14.322	1920	1927	1936	rBV2	2257625	3518639	19.37%	3.064%
11	15.822	2174	2182	2191	rBV	7555350	10906318	60.03%	9.496%
12	17.069	2388	2394	2403	rBV2	2741346	4066796	22.38%	3.541%
13	19.416	2788	2793	2798	rBV	1364697	1495626	8.23%	1.302%
14	19.533	2809	2813	2823	rVB	289861	319868	1.76%	0.279%
15	19.710	2837	2843	2849	rBV	13893236	18167868	100.00%	15.819%
16	20.469	2967	2972	2978	rBV	968237	1052048	5.79%	0.916%
17	21.269	3102	3108	3114	rBV	3180209	3986954	21.95%	3.472%
18	21.433	3132	3136	3142	rBV	234097	261788	1.44%	0.228%
19	21.868	3206	3210	3213	rBV	211322	238197	1.31%	0.207%
20	22.327	3284	3288	3297	rVB	240418	323036	1.78%	0.281%
21	22.833	3370	3374	3379	rVB	220370	279169	1.54%	0.243%
22	23.398	3465	3470	3478	rVB	174281	287405	1.58%	0.250%
23	23.498	3479	3487	3497	rVB	1744299	3299543	18.16%	2.873%
24	24.033	3573	3578	3584	rVB2	118510	229595	1.26%	0.200%
25	24.774	3699	3704	3711	rVB	90965	184238	1.01%	0.160%

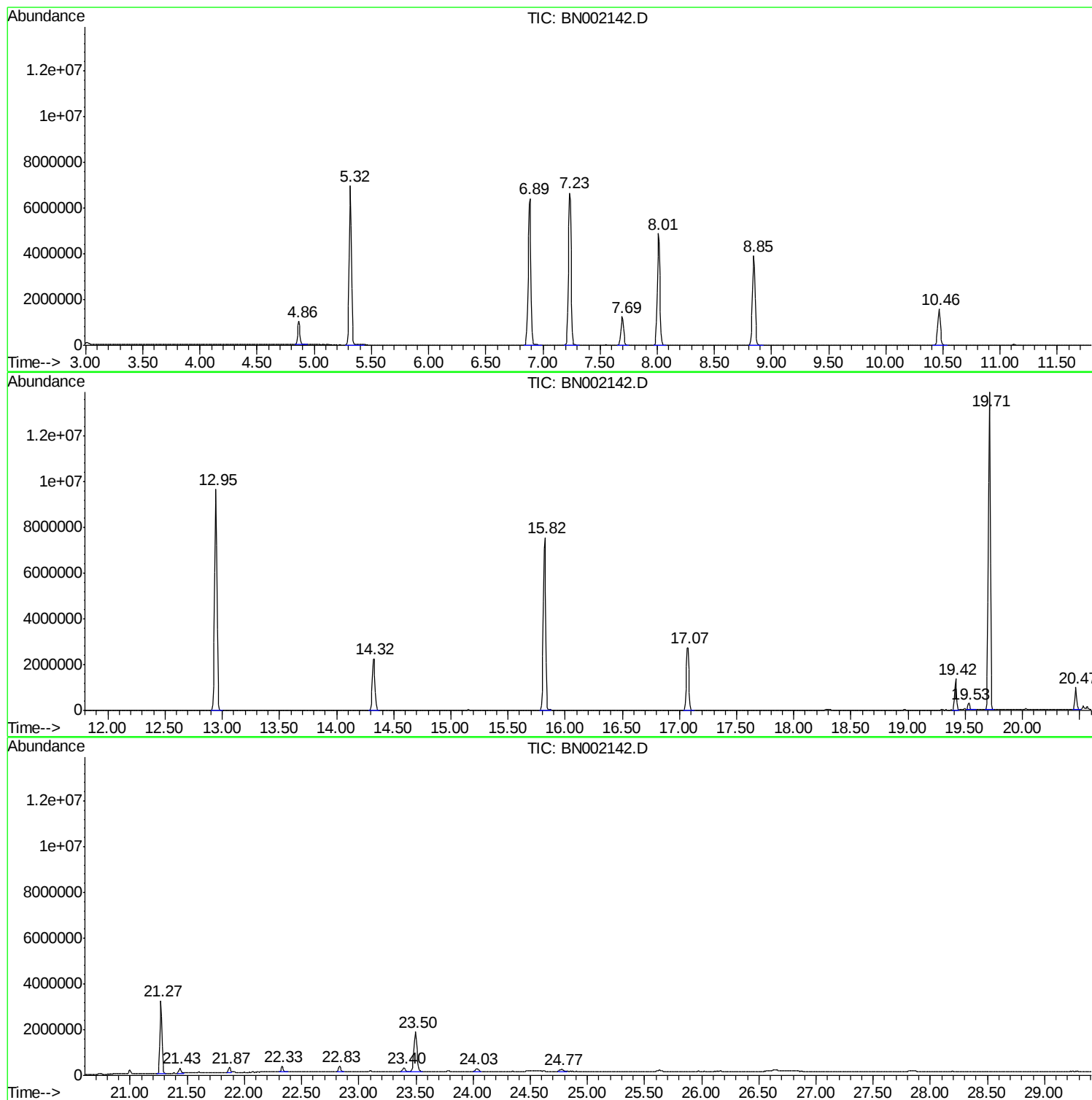
Sum of corrected areas: 114847919

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072518\
Data File : BN002142.D
Acq On : 25 Jul 2018 18:53
Operator : JU/SJ
Sample : PB111227BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB111227BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN072518.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 N\DATA\BN072518\
Data File : BN002142.D
Acq On : 25 Jul 2018 18:53
Operator : JU/SJ
Sample : PB111227BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB111227BL

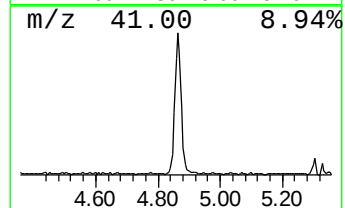
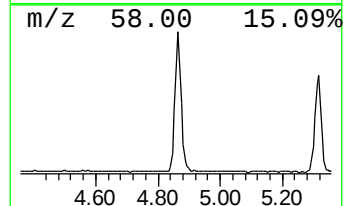
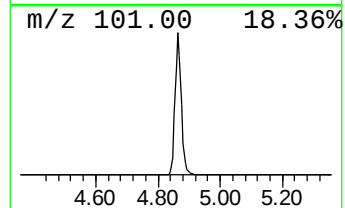
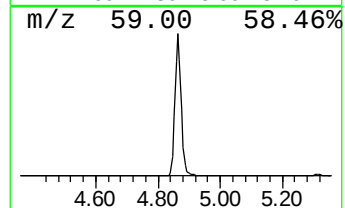
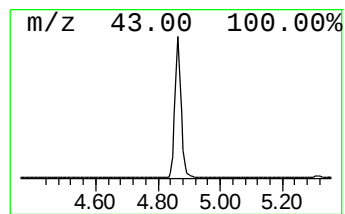
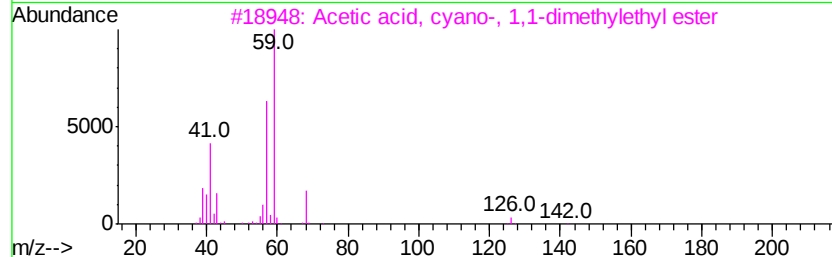
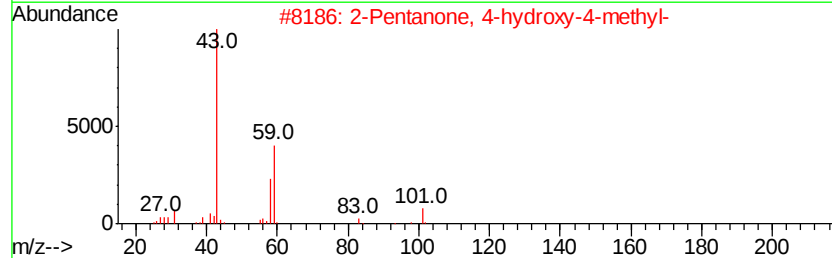
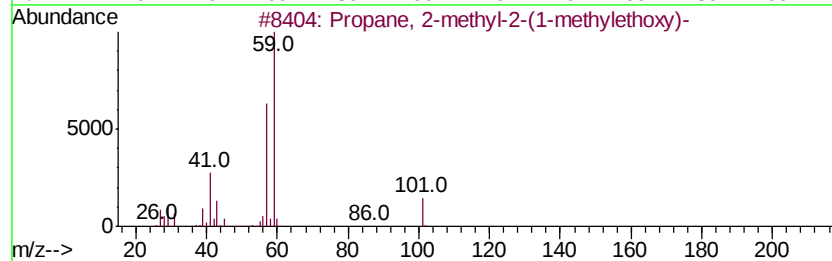
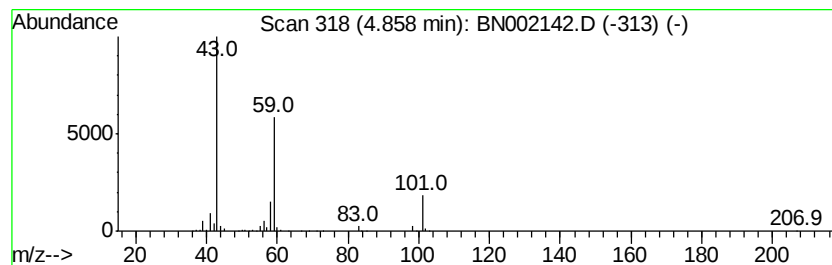
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN072518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2-methyl-2-(1-meth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	14.92 ng	1463850	1,4-Dichlorobenzene-d4	7.69

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O		017348-59-3	53
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2		000123-42-2	40
3	Acetic acid, cyano-, 1,1-dimethv...	141	C7H11NO2		001116-98-9	23
4	2,3-Butanedione, monooxime	101	C4H7NO2		000057-71-6	9
5	Morpholine, 4-methyl-	101	C5H11NO		000109-02-4	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072518\
Data File : BN002142.D
Acq On : 25 Jul 2018 18:53
Operator : JU/SJ
Sample : PB111227BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB111227BL

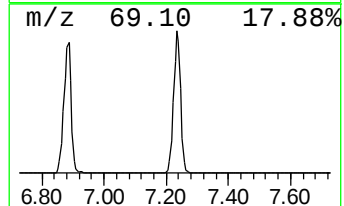
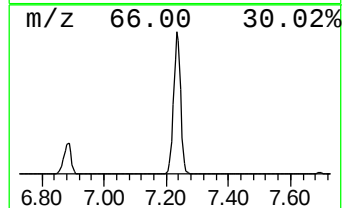
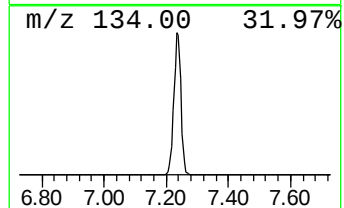
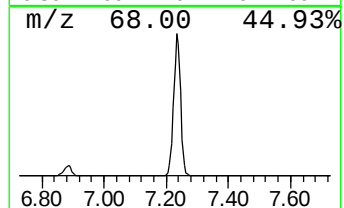
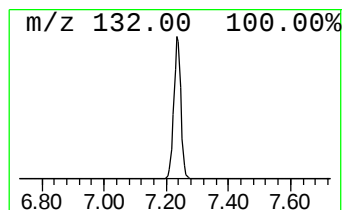
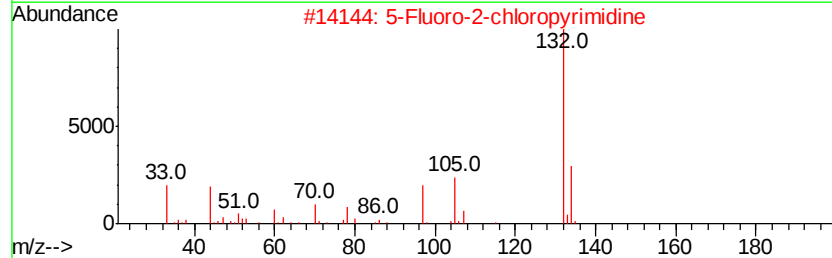
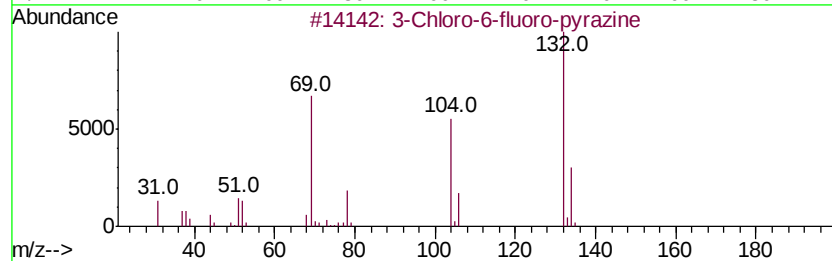
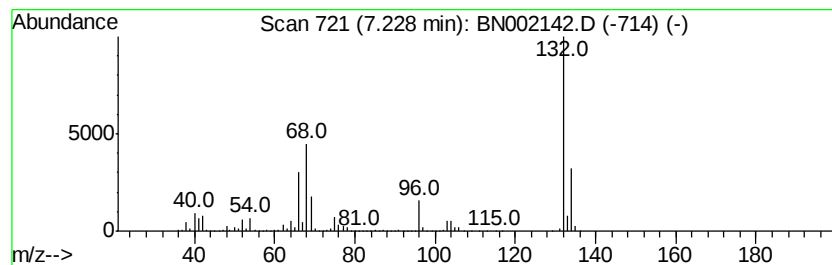
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN072518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.23 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.23	108.18 ng	10612500	1,4-Dichlorobenzene-d4	7.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072518\
Data File : BN002142.D
Acq On : 25 Jul 2018 18:53
Operator : JU/SJ
Sample : PB111227BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB111227BL

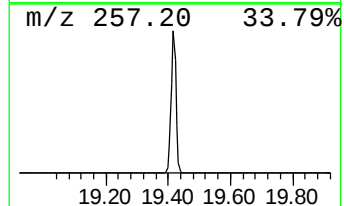
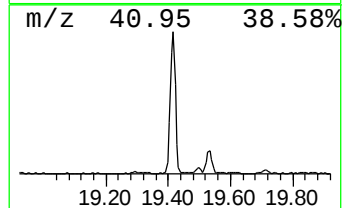
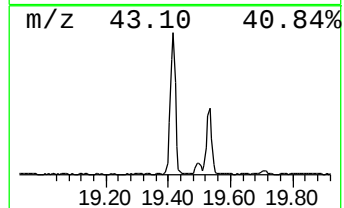
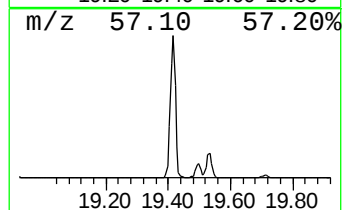
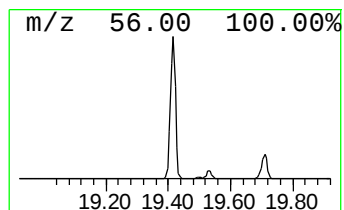
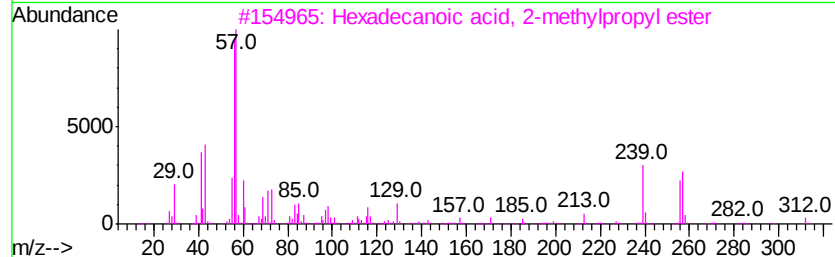
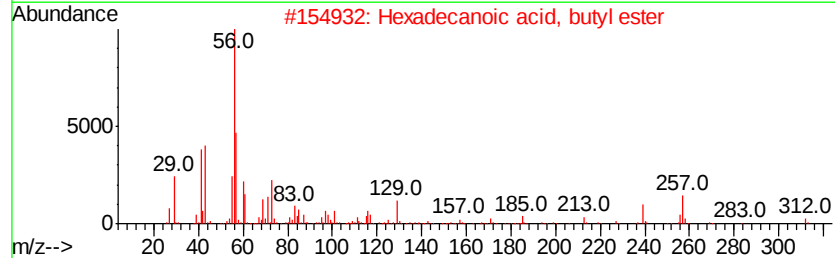
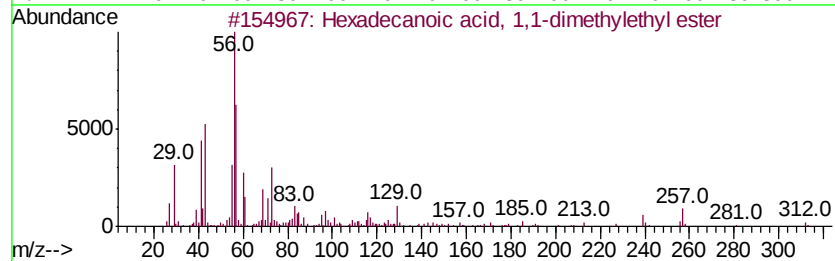
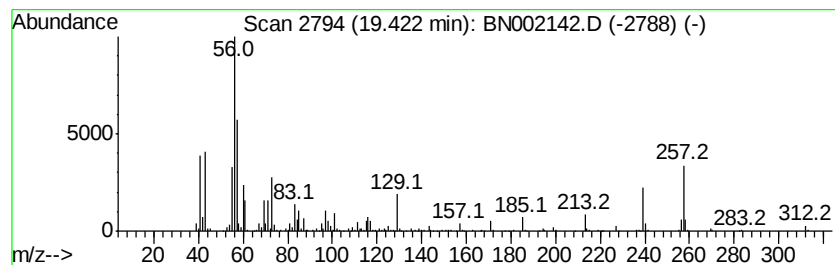
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN072518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Hexadecanoic acid, 1,1-dime... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.42	7.50 ng	1495630	Chrysene-d12	21.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	96
2		Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	94
3		Hexadecanoic acid, 2-methylpropyl...	312	C20H40O2	000110-34-9	43
4		Butyl 4,8,12-trimethyl-tridecanoate	312	C20H40O2	1000336-63-2	35
5		2-Methyl-n-1-tridecene	196	C14H28	018094-01-4	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072518\
 Data File : BN002142.D
 Acq On : 25 Jul 2018 18:53
 Operator : JU/SJ
 Sample : PB111227BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB111227BL

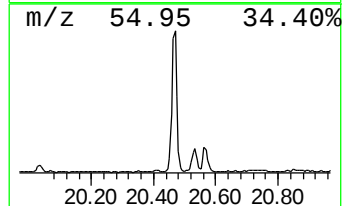
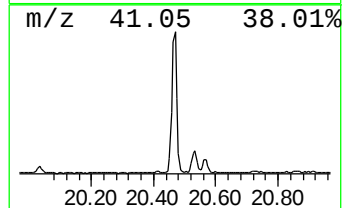
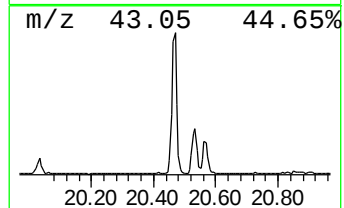
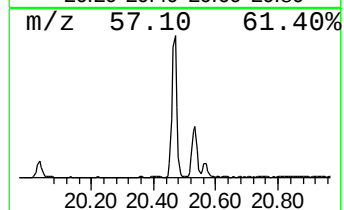
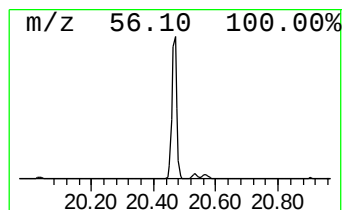
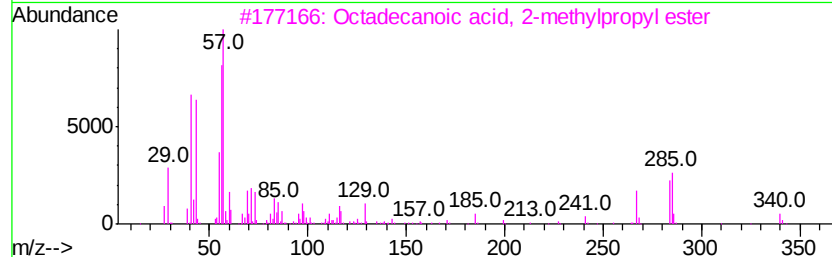
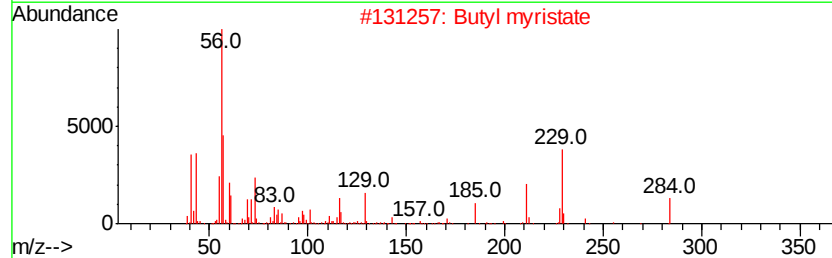
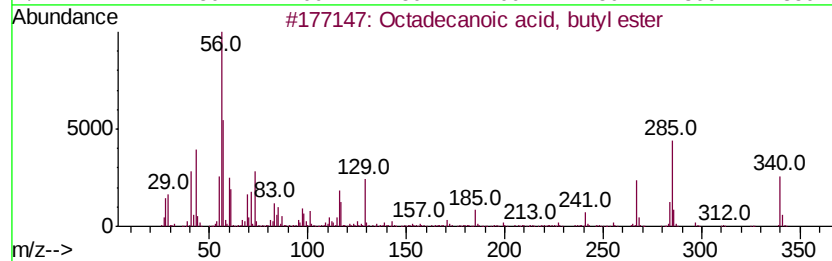
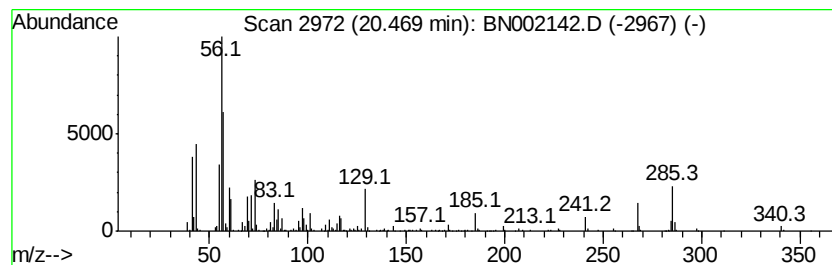
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN072518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 5 Octadecanoic acid, butyl ester Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.47	5.28 ng	1052050	Chrysene-d12	21.27

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	91
2		Butyl myristate	284	C18H36O2	000110-36-1	59
3		Octadecanoic acid, 2-methylpropyl...	340	C22H44O2	000646-13-9	46
4		1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	27
5		Cyclohexanol, 4-amino-, trans-	115	C6H13NO	027489-62-9	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN072518\
Data File : BN002142.D
Acq On : 25 Jul 2018 18:53
Operator : JU/SJ
Sample : PB111227BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB111227BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN072518.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
Propane, 2-methyl...	4.86	14.9	ng	1463850	1	7.69	1962000	20.0
unknown7.23	7.23	108.2	ng	10612500	1	7.69	1962000	20.0
Hexadecanoic acid...	19.42	7.5	ng	1495630	5	21.27	3986950	20.0
Octadecanoic acid...	20.47	5.3	ng	1052050	5	21.27	3986950	20.0