

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050319\
 Data File : BM020116.D
 Acq On : 03 May 2019 17:40
 Operator : JU/SJ
 Sample : K2677-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 FK-EF-01-007-ABCD

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-BM043019.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	3.010	3	4	12	rVB	105638	103206	1.58%	0.234%
2	5.363	397	404	415	rBV	2727429	3749505	57.49%	8.495%
3	6.945	665	673	685	rBV	2617601	4138810	63.45%	9.377%
4	7.316	729	736	743	rBV	2738235	4192331	64.27%	9.498%
5	7.786	809	816	822	rBV	501626	774611	11.88%	1.755%
6	8.104	863	870	877	rBV	1982978	3080763	47.23%	6.980%
7	8.951	1005	1014	1024	rBV	1546435	2547852	39.06%	5.773%
8	10.575	1282	1290	1300	rBV	576522	977518	14.99%	2.215%
9	13.045	1703	1710	1718	rBV	3604295	5180953	79.43%	11.738%
10	13.304	1750	1754	1762	rVB2	43174	65519	1.00%	0.148%
11	13.886	1847	1853	1860	rBV	356914	511536	7.84%	1.159%
12	14.427	1939	1945	1954	rVB2	842807	1282536	19.66%	2.906%
13	15.915	2192	2198	2210	rBV	3210792	4291203	65.79%	9.722%
14	17.174	2405	2412	2417	rBV	1080141	1536583	23.56%	3.481%
15	18.056	2556	2562	2572	rBV	208493	317059	4.86%	0.718%
16	19.339	2776	2780	2783	rBV3	56425	70757	1.08%	0.160%
17	19.797	2852	2858	2863	rBV	5585872	6522529	100.00%	14.778%
18	21.056	3068	3072	3084	rBV	447496	569729	8.73%	1.291%
19	21.356	3117	3123	3128	rBV	1314345	1713903	26.28%	3.883%
20	21.939	3219	3222	3229	rBV5	55839	93613	1.44%	0.212%
21	22.409	3299	3302	3306	rVB2	87234	102515	1.57%	0.232%
22	22.538	3321	3324	3330	rVB2	82032	116561	1.79%	0.264%
23	22.927	3386	3390	3395	rBV3	93741	161432	2.47%	0.366%
24	23.509	3485	3489	3494	rBV3	75819	120732	1.85%	0.274%
25	23.638	3504	3511	3522	rVB	879765	1748874	26.81%	3.962%
26	24.262	3613	3617	3624	rVB6	88088	166829	2.56%	0.378%

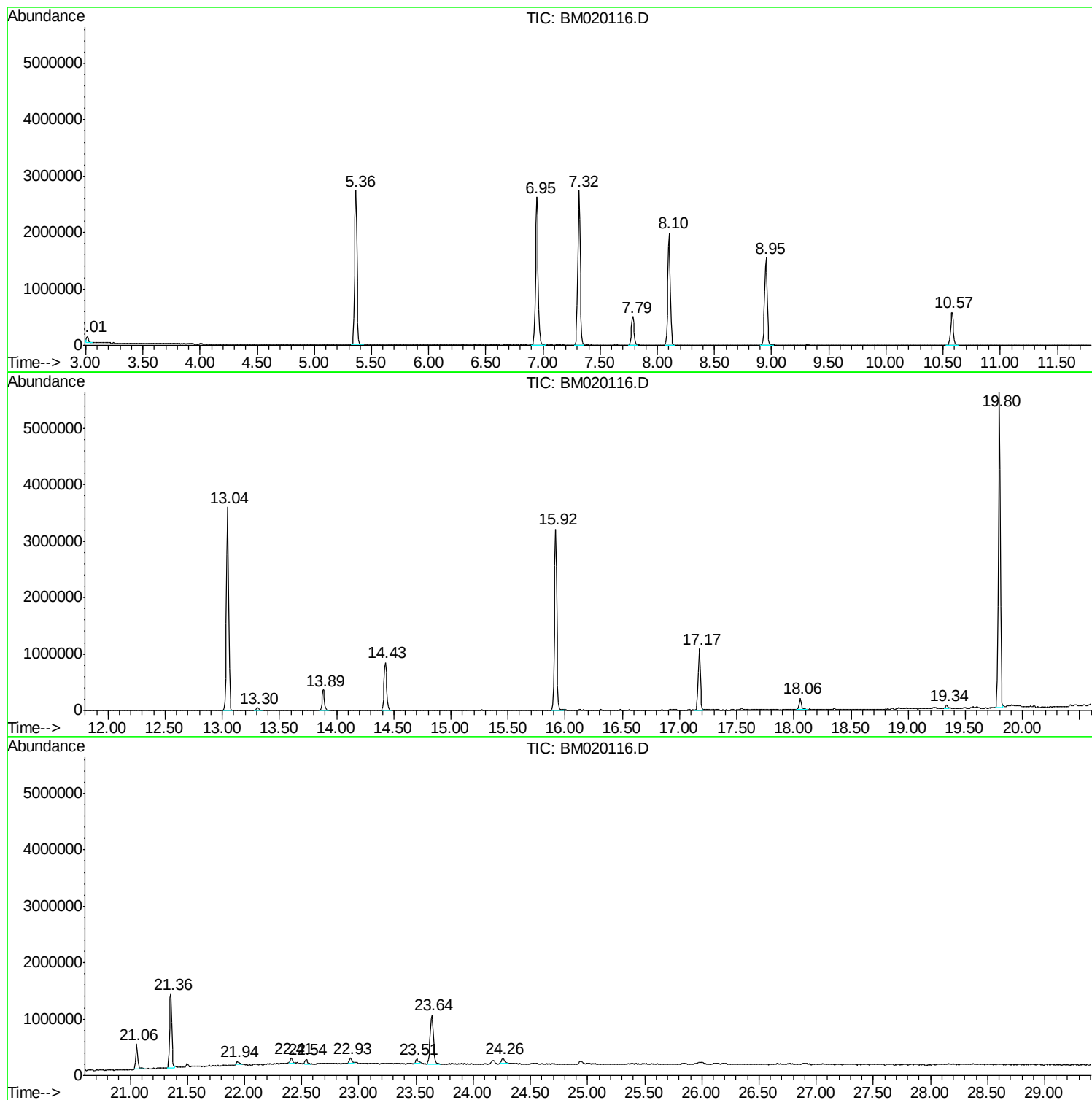
Sum of corrected areas: 44137459

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050319\
Data File : BM020116.D
Acq On : 03 May 2019 17:40
Operator : JU/SJ
Sample : K2677-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
FK-EF-01-007-ABCD

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM043019.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\BM050319\
Data File : BM020116.D
Acq On : 03 May 2019 17:40
Operator : JU/SJ
Sample : K2677-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
FK-EF-01-007-ABCD

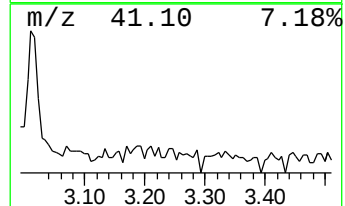
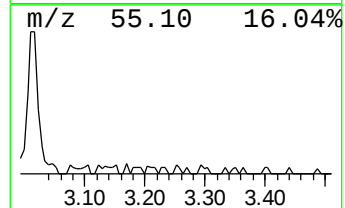
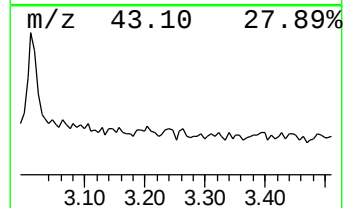
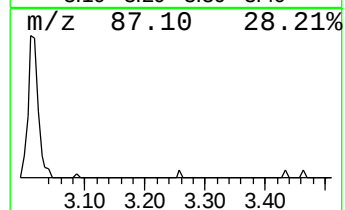
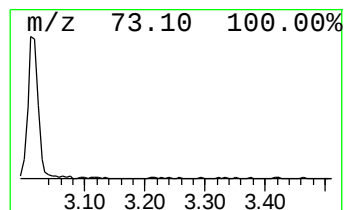
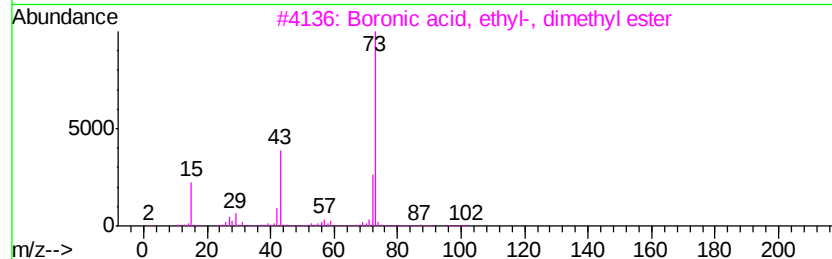
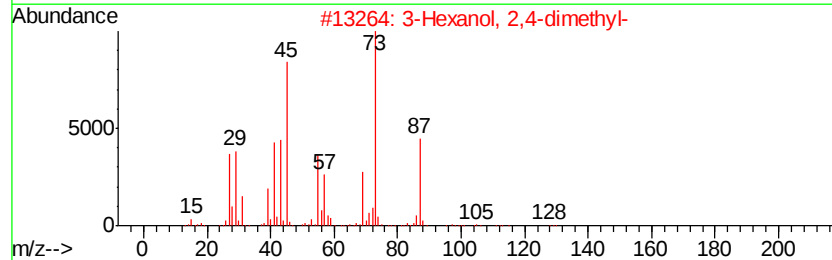
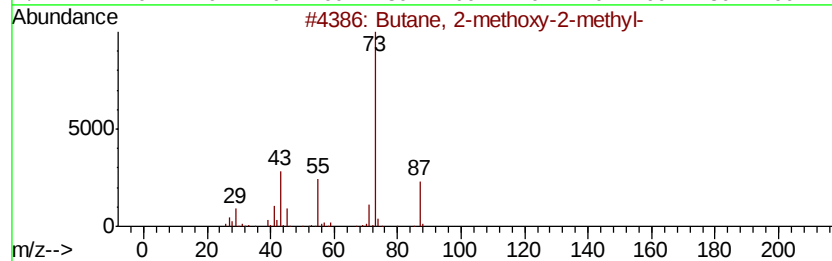
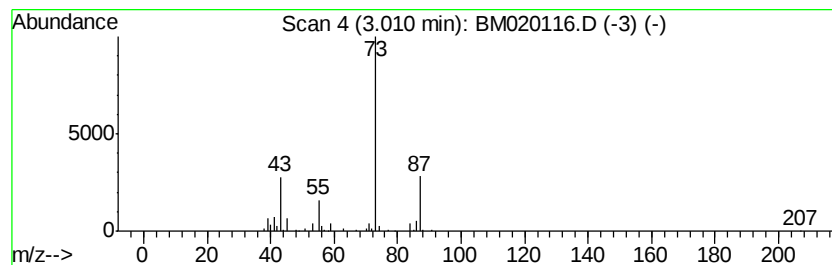
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown3.01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.01	2.66 ng	103206	1,4-Dichlorobenzene-d4	7.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	28
2		3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	28
3		Boronic acid, ethyl-, dimethyl e...	102	C4H11BO2	007318-82-3	12
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5		3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050319\
Data File : BM020116.D
Acq On : 03 May 2019 17:40
Operator : JU/SJ
Sample : K2677-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
FK-EF-01-007-ABCD

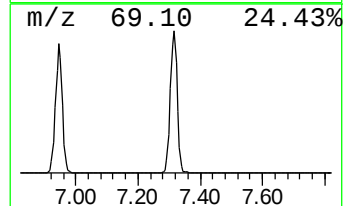
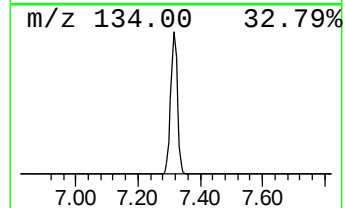
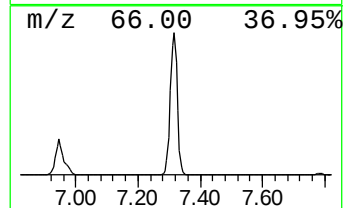
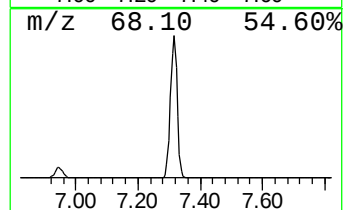
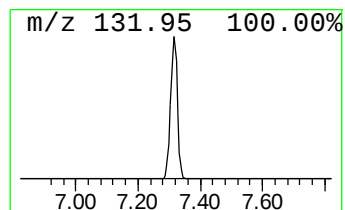
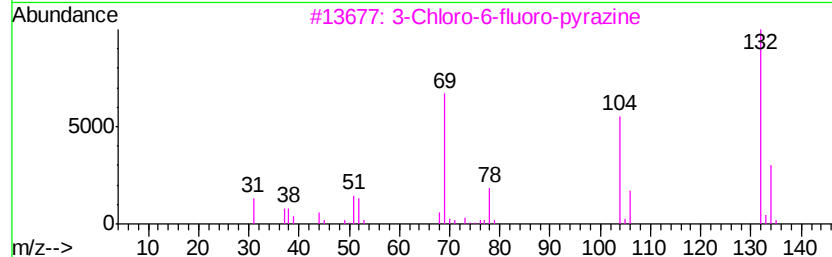
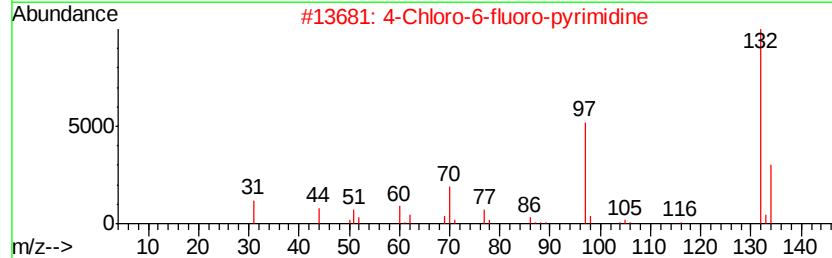
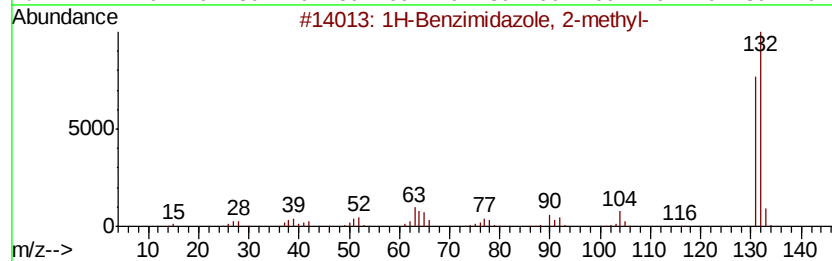
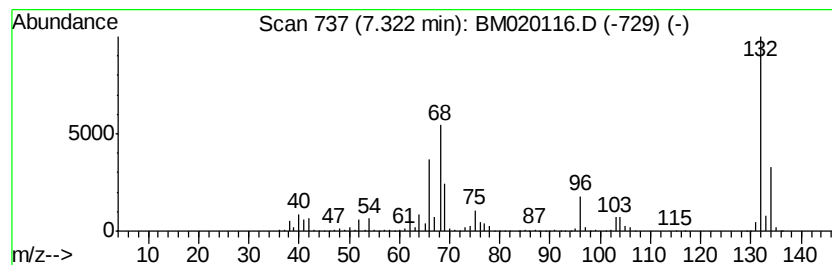
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.32 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.32	108.24 ng	4192330	1,4-Dichlorobenzene-d4	7.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	14
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
3		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
4		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	10
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050319\
Data File : BM020116.D
Acq On : 03 May 2019 17:40
Operator : JU/SJ
Sample : K2677-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
FK-EF-01-007-ABCD

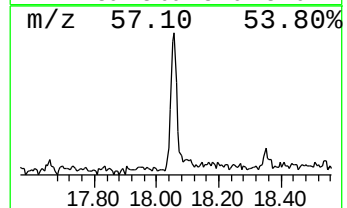
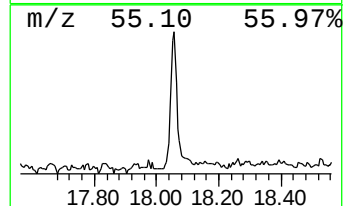
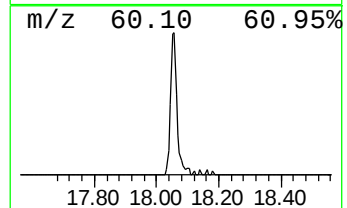
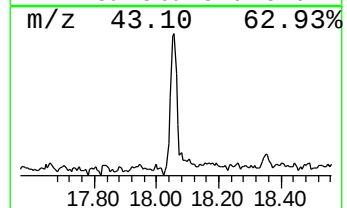
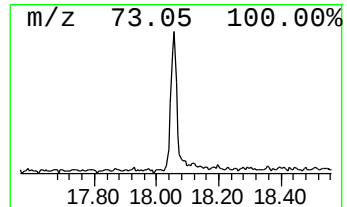
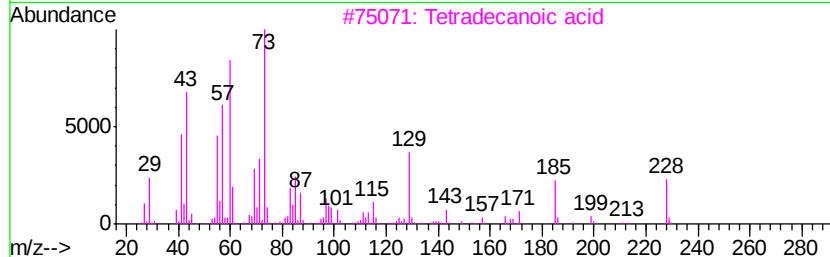
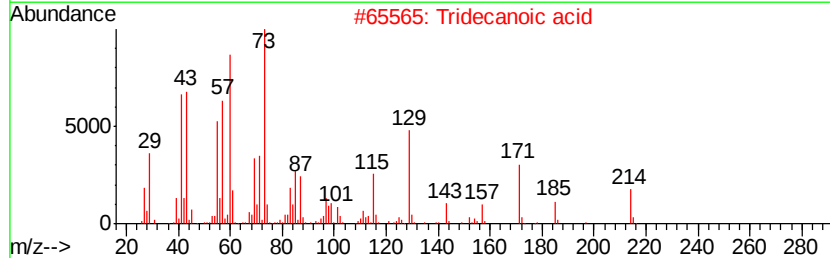
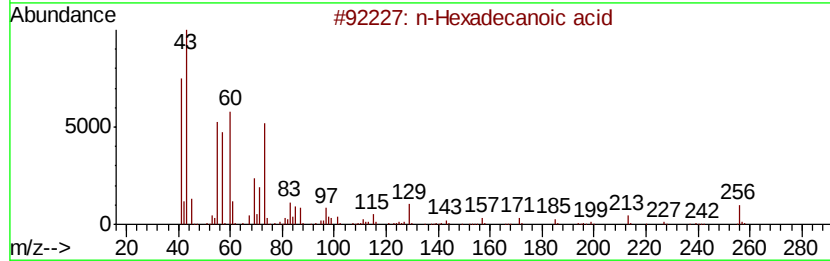
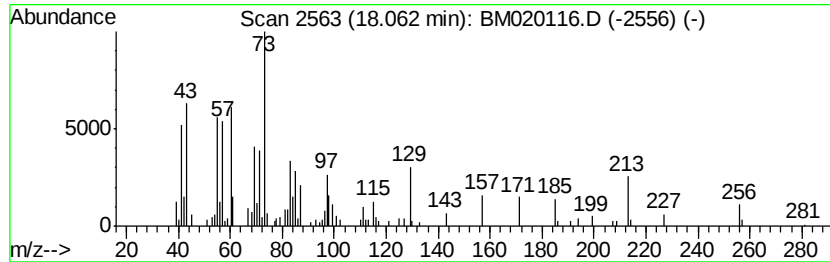
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
18.06	4.13 ng	317059	Phenanthrene-d10	17.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2		Tridecanoic acid	214	C13H26O2	000638-53-9	64
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	58
4		.alpha.-D-Glucopyranoside, .alph...	342	C12H22O11	000099-20-7	47
5		d-Glucitol, 4-O-nonyl-	308	C15H32O6	132591-06-1	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050319\
Data File : BM020116.D
Acq On : 03 May 2019 17:40
Operator : JU/SJ
Sample : K2677-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

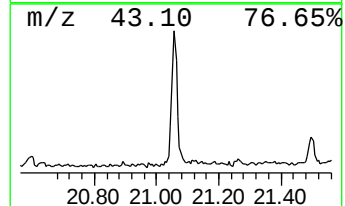
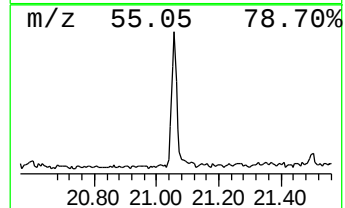
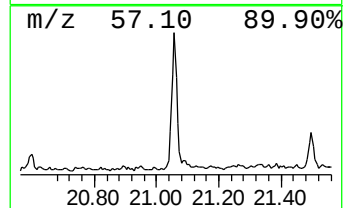
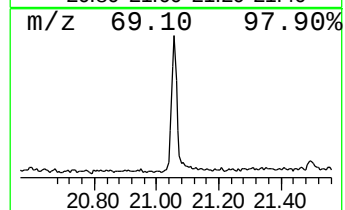
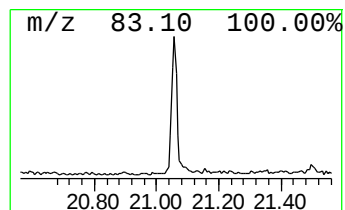
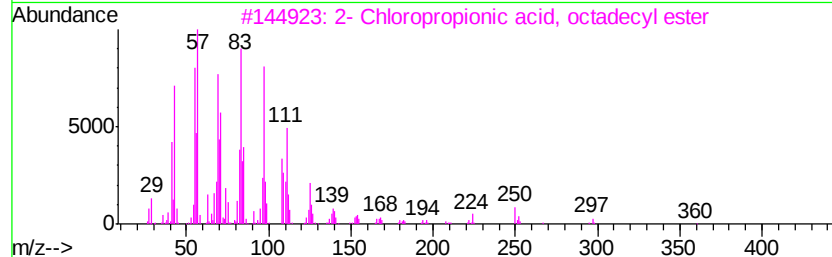
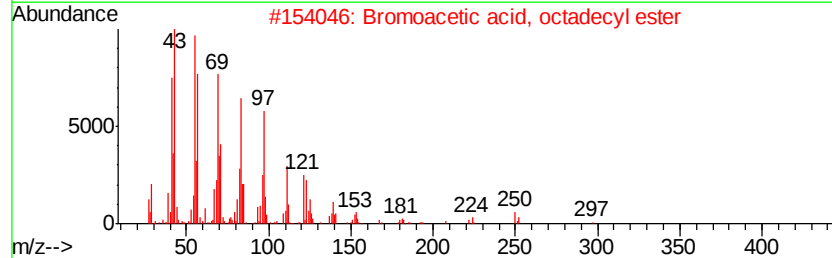
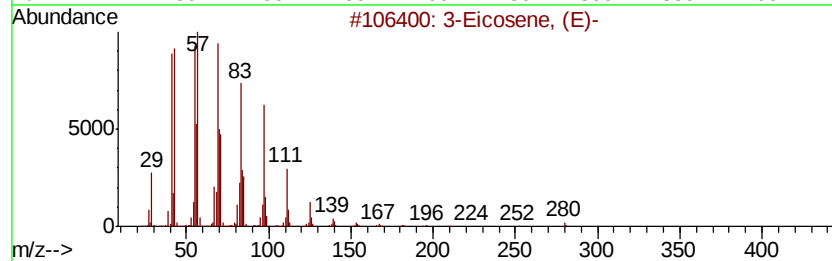
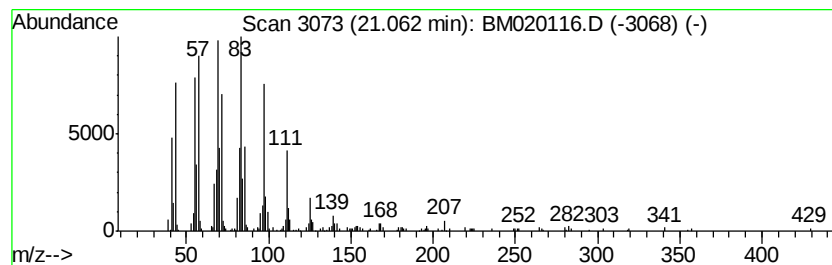
Instrument :
BNA_M
ClientSampleId :
FK-EF-01-007-ABCD

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 3-Eicosene, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.06	6.65 ng	569729	Chrysene-d12	21.36
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	3-Eicosene, (E)-	280 C20H40	074685-33-9	91
2	Bromoacetic acid, octadecyl ester	390 C20H39BrO2	018992-03-5	91
3	2- Chloropropionic acid, octadec...	360 C21H41ClO2	088104-31-8	90
4	Heptafluorobutanoic acid, heptad...	452 C21H35F7O2	1000282-97-3	81
5	Trichloroacetic acid, hexadecyl ...	386 C18H33Cl3O2	074339-54-1	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM050319\
Data File : BM020116.D
Acq On : 03 May 2019 17:40
Operator : JU/SJ
Sample : K2677-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
FK-EF-01-007-ABCD

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.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
unknown3.01	3.01	2.7	ng	103206	1	7.79	774611	20.0
unknown7.32	7.32	108.2	ng	4192330	1	7.79	774611	20.0
n-Hexadecanoic acid	18.06	4.1	ng	317059	4	17.17	1536580	20.0
3-Eicosene, (E)-	21.06	6.7	ng	569729	5	21.36	1713900	20.0