

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
 Data File : BM016260.D
 Acq On : 08 Aug 2018 21:22
 Operator : SJ/JU
 Sample : J4313-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C-9

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-BM072318.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	5.187	317	323	333	rBV	153049	228968	11.58%	1.509%
2	5.663	398	404	415	rBV	858534	1282201	64.85%	8.450%
3	7.304	677	683	695	rBV	810609	1308952	66.20%	8.627%
4	7.663	738	744	757	rBV	944151	1478503	74.78%	9.744%
5	8.134	818	824	835	rBB	212456	339576	17.18%	2.238%
6	8.457	872	879	891	rBV	729276	1143962	57.86%	7.539%
7	9.322	1019	1026	1043	rBV	499224	822863	41.62%	5.423%
8	10.951	1297	1303	1311	rBV	228029	376126	19.02%	2.479%
9	13.392	1711	1718	1730	rVB	1071350	1515556	76.65%	9.988%
10	14.221	1855	1859	1866	rBB	66025	84125	4.25%	0.554%
11	14.768	1946	1952	1959	rBV2	260063	388065	19.63%	2.558%
12	16.257	2200	2205	2219	rVB	798519	1106469	55.96%	7.292%
13	17.504	2412	2417	2421	rBV	300500	413583	20.92%	2.726%
14	17.545	2421	2424	2430	rVB	106462	140598	7.11%	0.927%
15	17.639	2434	2440	2444	rBV	18411	26598	1.35%	0.175%
16	18.356	2557	2562	2570	rBV2	100292	153648	7.77%	1.013%
17	18.421	2570	2573	2579	rVB2	17217	26901	1.36%	0.177%
18	18.568	2593	2598	2601	rBV5	16485	26808	1.36%	0.177%
19	19.539	2759	2763	2769	rVB	184578	251671	12.73%	1.659%
20	19.615	2772	2776	2782	rVV5	28314	40461	2.05%	0.267%
21	19.868	2814	2819	2821	rBV2	31802	45810	2.32%	0.302%
22	19.903	2821	2825	2831	rVB	161860	220127	11.13%	1.451%
23	20.086	2851	2856	2861	rBV	1714295	1977123	100.00%	13.030%
24	20.386	2904	2907	2911	rVB3	23149	31636	1.60%	0.208%
25	21.309	3061	3064	3071	rVB2	85914	132164	6.68%	0.871%
26	21.639	3113	3120	3124	rBV2	452326	753440	38.11%	4.966%
27	21.674	3124	3126	3131	rVB	108052	117348	5.94%	0.773%
28	22.903	3332	3335	3344	rVB6	49126	69992	3.54%	0.461%
29	23.874	3497	3500	3508	rVB2	87251	153531	7.77%	1.012%
30	23.974	3512	3517	3523	rVV2	276698	516647	26.13%	3.405%

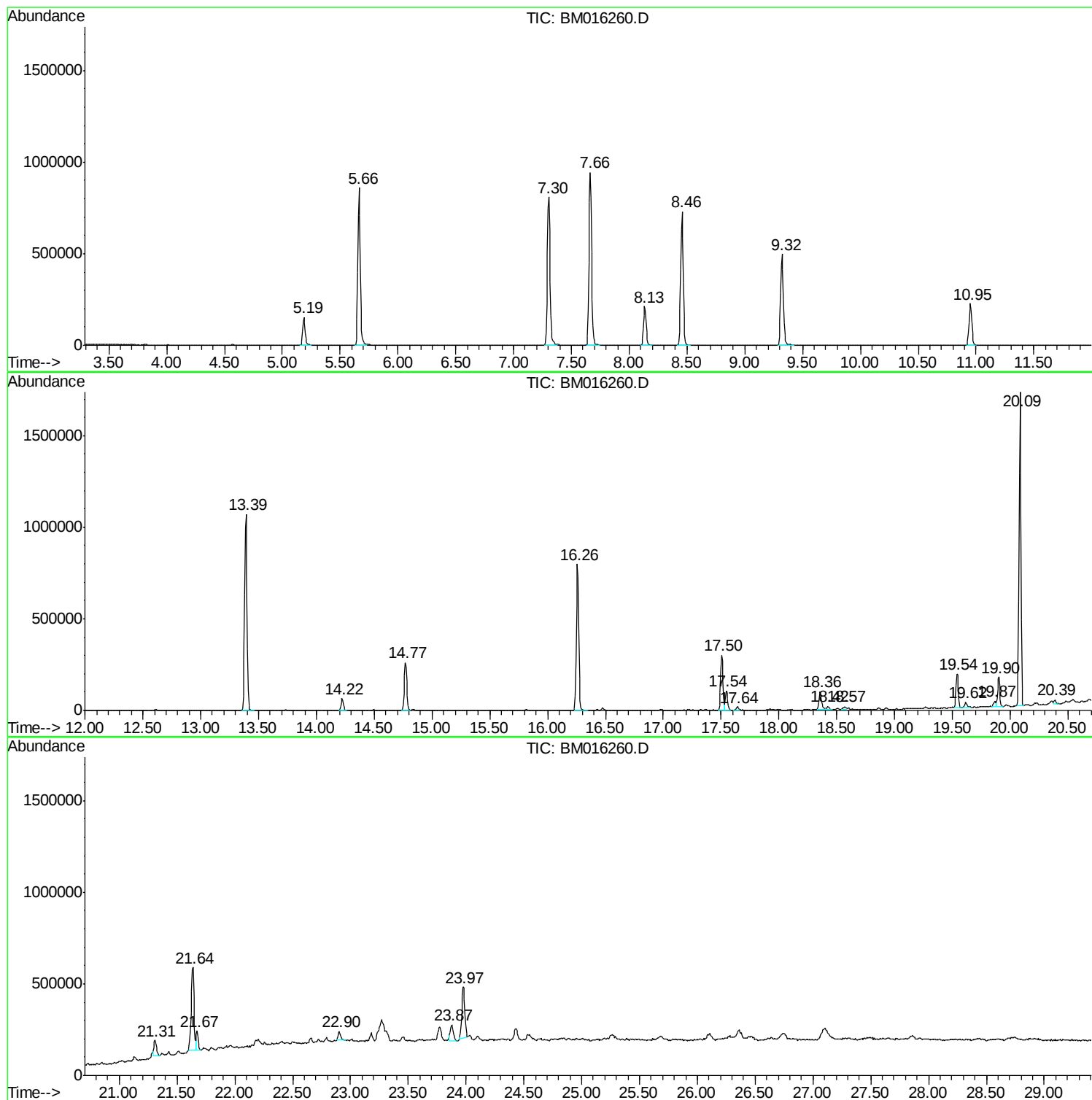
Sum of corrected areas: 15173452

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016260.D
Acq On : 08 Aug 2018 21:22
Operator : SJ/JU
Sample : J4313-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.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\BM080818\
Data File : BM016260.D
Acq On : 08 Aug 2018 21:22
Operator : SJ/JU
Sample : J4313-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C-9

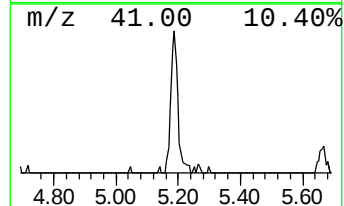
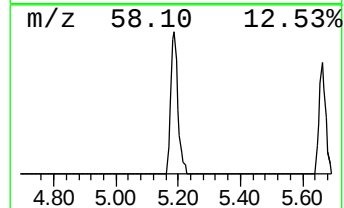
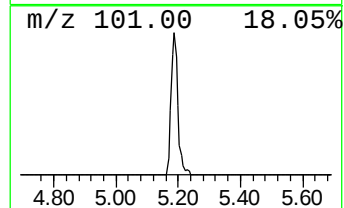
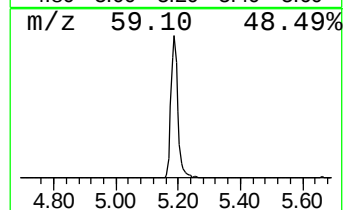
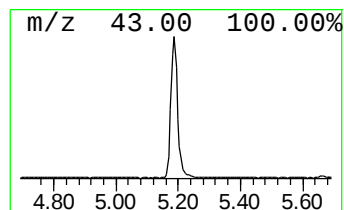
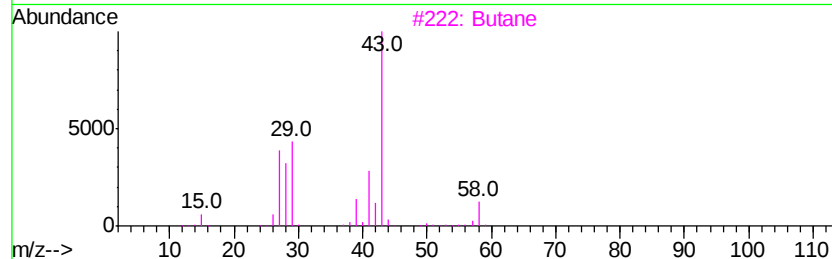
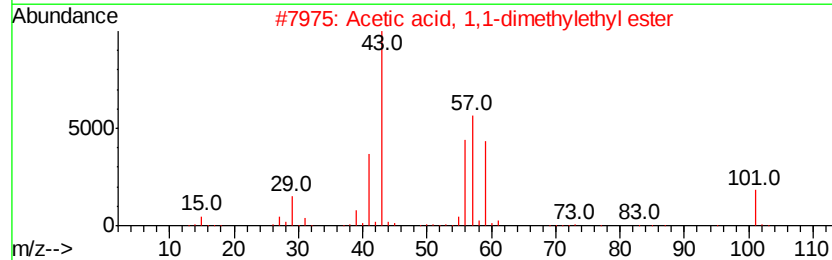
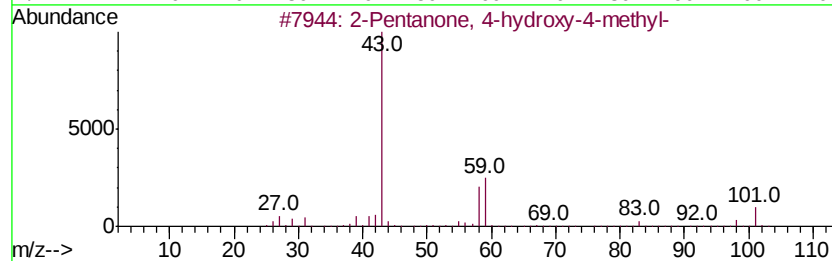
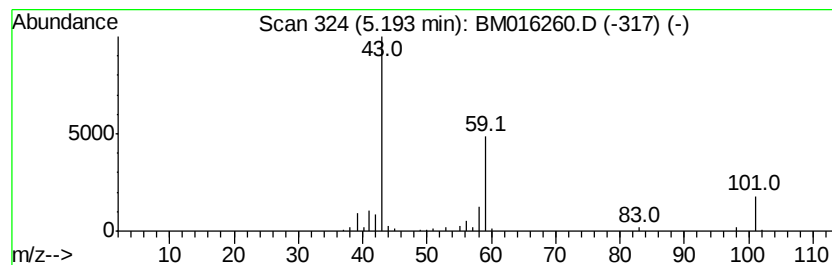
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.19	13.49 ng	228968	1,4-Dichlorobenzene-d4	8.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3			Butane	58	C4H10	000106-97-8	22
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
5			Propylamine	59	C3H9N	000107-10-8	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016260.D
Acq On : 08 Aug 2018 21:22
Operator : SJ/JU
Sample : J4313-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C-9

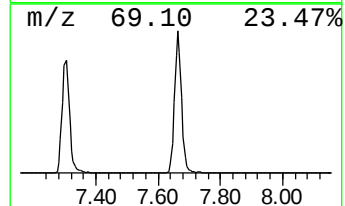
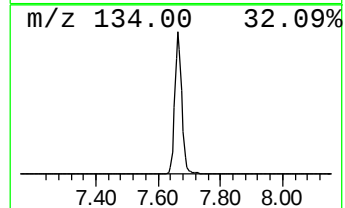
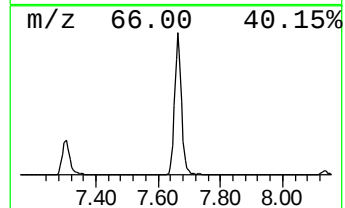
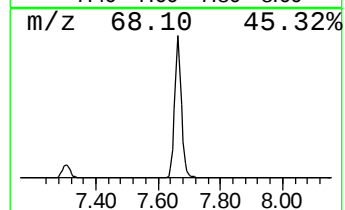
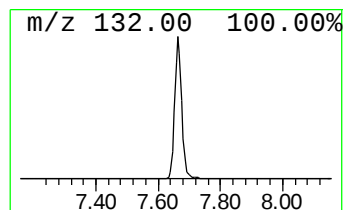
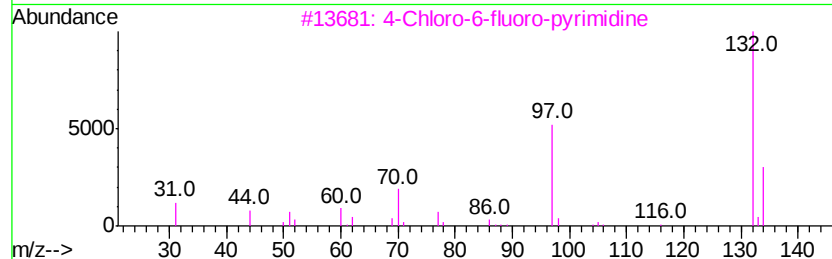
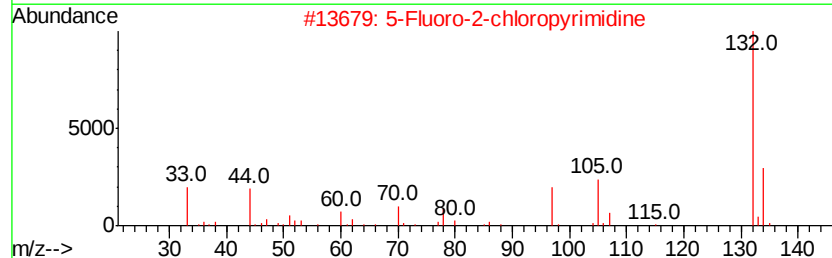
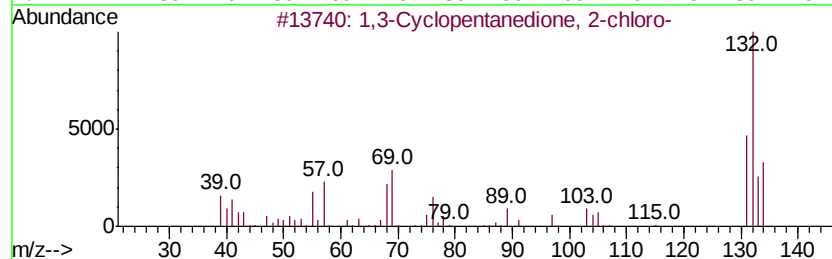
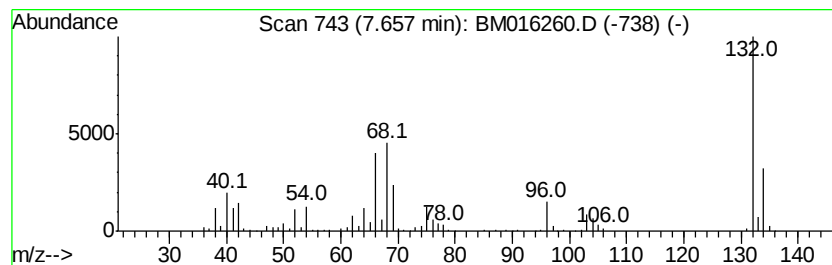
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.66	87.08 ng	1478500	1,4-Dichlorobenzene-d4	8.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	16
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	14
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
4		3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	14
5		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016260.D
Acq On : 08 Aug 2018 21:22
Operator : SJ/JU
Sample : J4313-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C-9

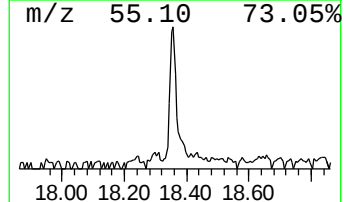
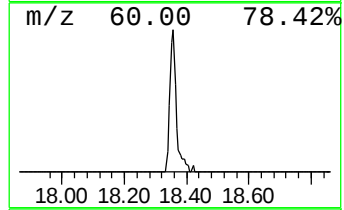
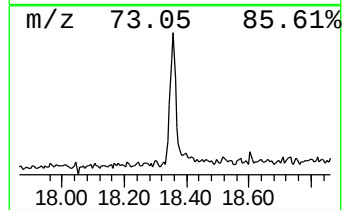
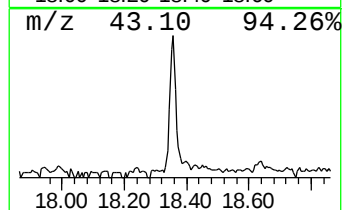
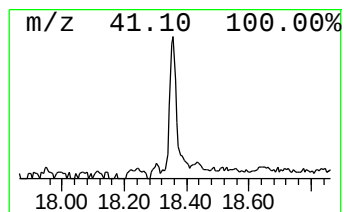
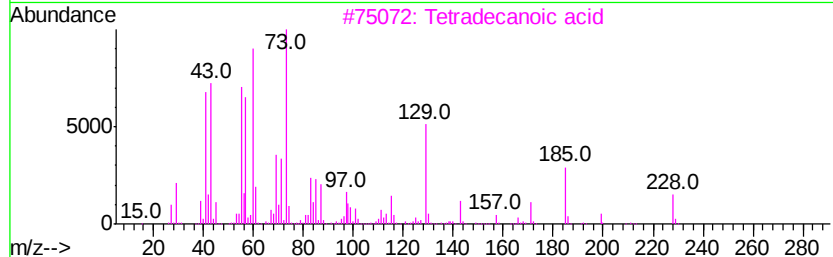
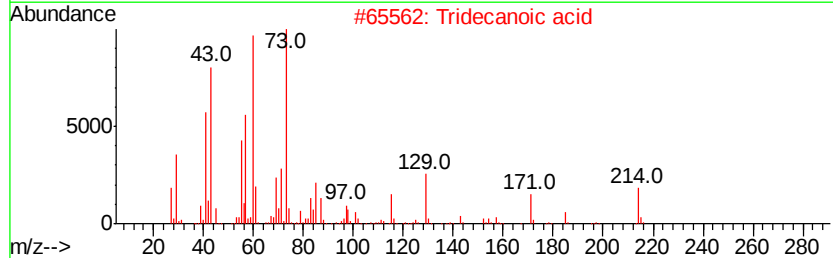
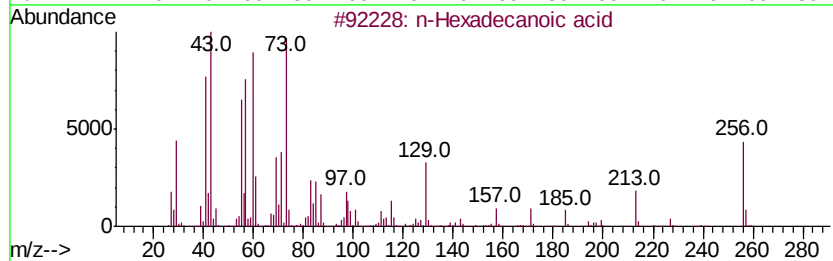
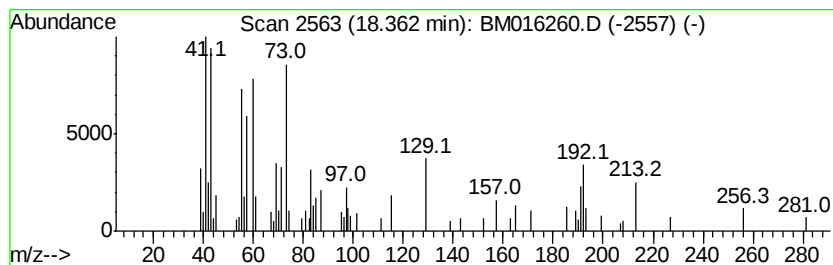
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
18.36	7.43 ng	153648	Phenanthrene-d10	17.50

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2		Tridecanoic acid	214	C13H26O2	000638-53-9	93
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	50
4		n-Decanoic acid	172	C10H20O2	000334-48-5	47
5		Undecanoic acid	186	C11H22O2	000112-37-8	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016260.D
Acq On : 08 Aug 2018 21:22
Operator : SJ/JU
Sample : J4313-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C-9

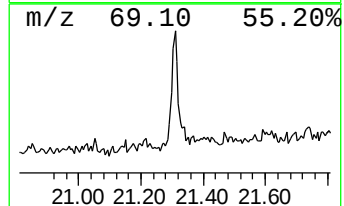
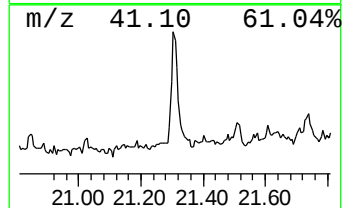
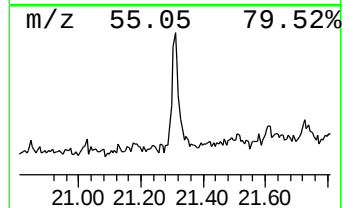
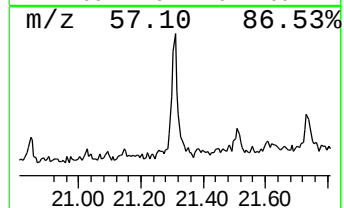
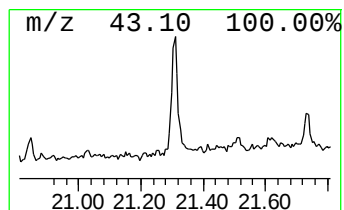
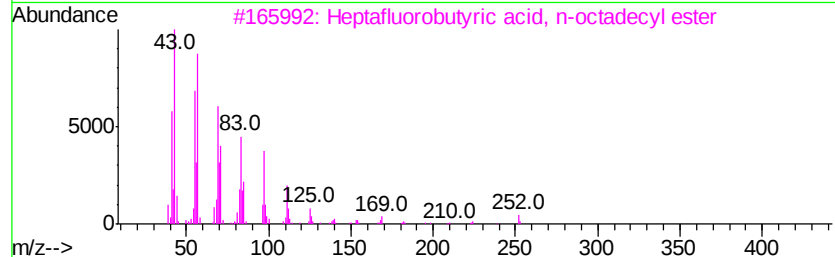
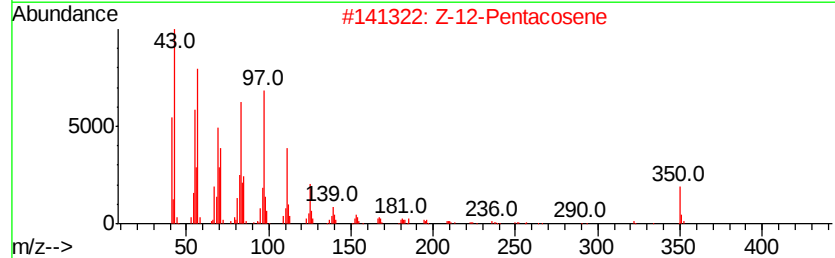
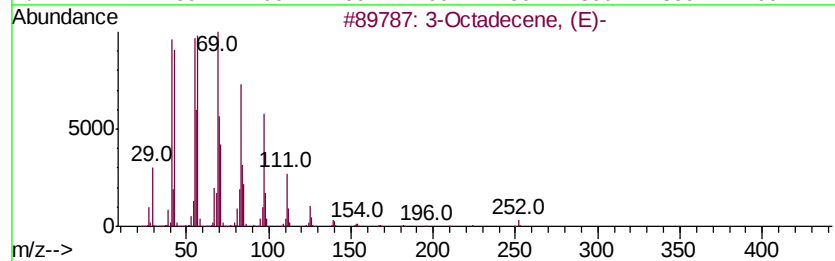
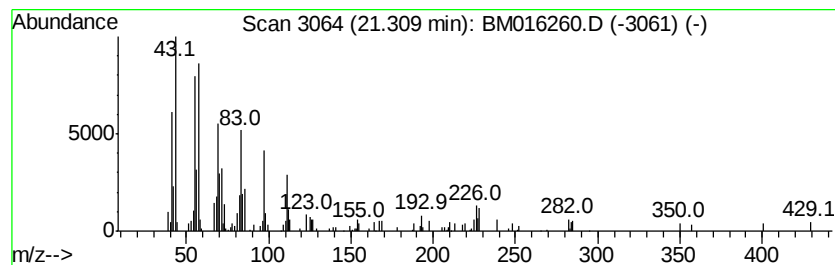
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.31	3.51 ng	132164	Chrysene-d12	21.64

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Octadecene, (E)-	252	C18H36	007206-19-1	96
2		Z-12-Pentacosene	350	C25H50	1000131-09-4	90
3		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	70
4		Cyclopentadecane	210	C15H30	000295-48-7	64
5		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016260.D
Acq On : 08 Aug 2018 21:22
Operator : SJ/JU
Sample : J4313-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C-9

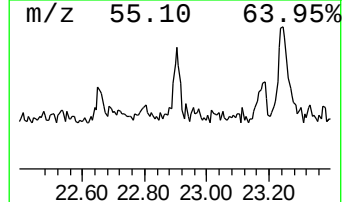
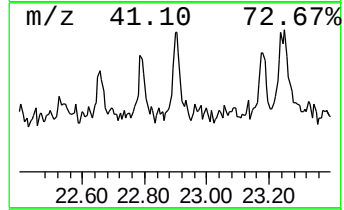
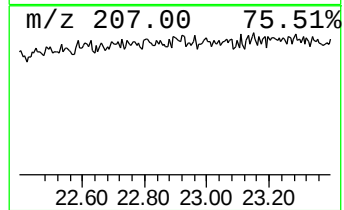
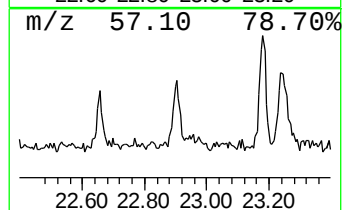
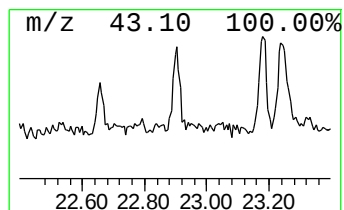
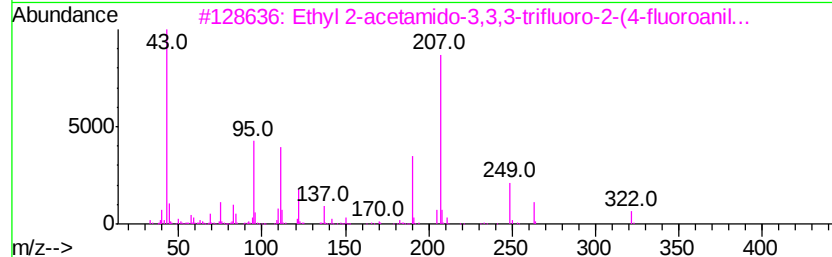
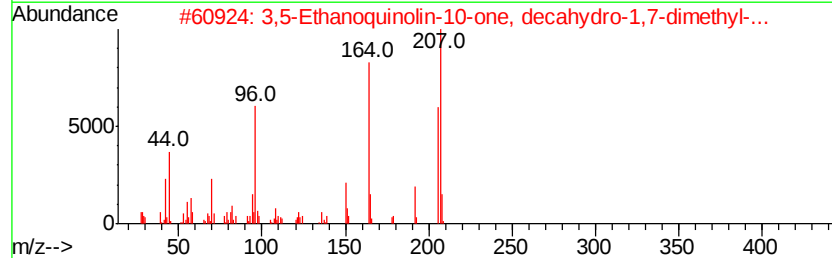
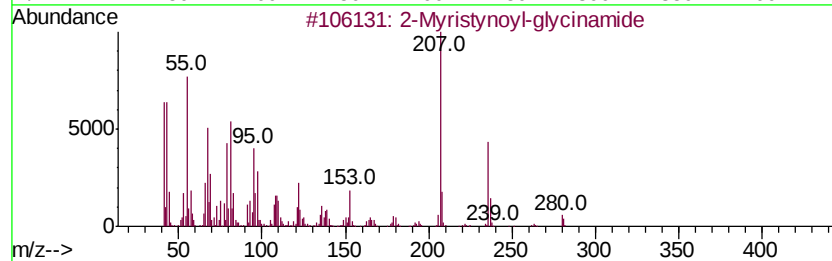
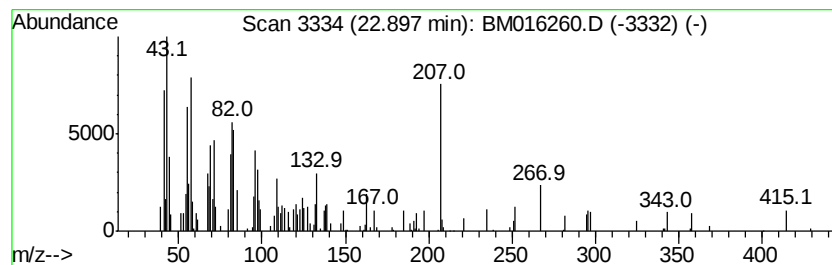
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown22.90 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.90	2.71 ng	69992	Perylene-d12	23.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Myristynovl-qlvcinamide	280	C16H28N2O2	1000111-57-7	14
2		3,5-Ethanoquinolin-10-one, decah...	207	C13H21NO	021041-42-9	14
3		Ethyl 2-acetamido-3,3,3-trifluor...	322	C13H14F4N2O3	328270-12-8	12
4		5-Acetamido-4,7-dioxo-4,7-dihydr...	207	C8H5N3O4	153136-27-7	11
5		cis-11,12-Epoxytetradecen-1-ol	270	C16H30O3	1000130-82-5	11



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080818\
Data File : BM016260.D
Acq On : 08 Aug 2018 21:22
Operator : SJ/JU
Sample : J4313-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.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...	5.19	13.5	ng	228968	1	8.13	339576	20.0
unknown7.66	7.66	87.1	ng	1478500	1	8.13	339576	20.0
n-Hexadecanoic acid	18.36	7.4	ng	153648	4	17.50	413583	20.0
3-Octadecene, (E)-	21.31	3.5	ng	132164	5	21.64	753440	20.0
unknown22.90	22.90	2.7	ng	69992	6	23.97	516647	20.0