

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF021218\
 Data File : BF102914.D
 Acq On : 12 Feb 2018 12:23
 Operator : SJ/JU
 Sample : J1506-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-21(8-10)

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:\HPCHEM1\BNA_F\METHODS\8270-BF020318.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	2.193	10	18	30	rVB	501065	685155	13.50%	1.603%
2	4.504	406	411	418	rBV	118674	151804	2.99%	0.355%
3	5.122	513	516	530	rVB	215855	304145	5.99%	0.712%
4	5.510	577	582	585	rBV	4777586	5076903	100.00%	11.879%
5	6.516	747	753	756	rBV	4366970	5017467	98.83%	11.740%
6	6.657	772	777	780	rBV	4794534	4946095	97.42%	11.573%
7	6.887	812	816	819	rBV	1276719	1146597	22.58%	2.683%
8	7.040	838	842	846	rBV	3623567	3691588	72.71%	8.638%
9	7.451	906	912	915	rBV	3234817	3424555	67.45%	8.013%
10	8.169	1029	1034	1037	rBV	1578687	1492276	29.39%	3.492%
11	9.245	1211	1217	1220	rBV	4586782	4636693	91.33%	10.849%
12	9.316	1226	1229	1232	rVB	79419	63659	1.25%	0.149%
13	9.633	1279	1283	1286	rBV	500033	465618	9.17%	1.089%
14	9.845	1315	1319	1323	rVB	227110	181959	3.58%	0.426%
15	9.922	1328	1332	1336	rBV2	1706397	1511868	29.78%	3.538%
16	10.345	1397	1404	1407	rBV2	261266	240871	4.74%	0.564%
17	10.563	1436	1441	1444	rBV	61108	78451	1.55%	0.184%
18	10.716	1463	1467	1476	rVB	2582849	2636060	51.92%	6.168%
19	10.816	1481	1484	1490	rBV	181684	180617	3.56%	0.423%
20	11.263	1557	1560	1563	rBV	71705	67373	1.33%	0.158%
21	11.410	1581	1585	1589	rBV	1401231	1256171	24.74%	2.939%
22	11.927	1669	1673	1678	rBV2	46837	54267	1.07%	0.127%
23	12.998	1850	1855	1858	rBV	3204277	3012154	59.33%	7.048%
24	13.880	2001	2005	2017	rBV	447128	489277	9.64%	1.145%
25	14.051	2030	2034	2038	rBV	1002329	902118	17.77%	2.111%
26	15.539	2281	2287	2296	rBV	739959	968165	19.07%	2.265%
27	16.045	2370	2373	2380	rVB4	37059	55332	1.09%	0.129%

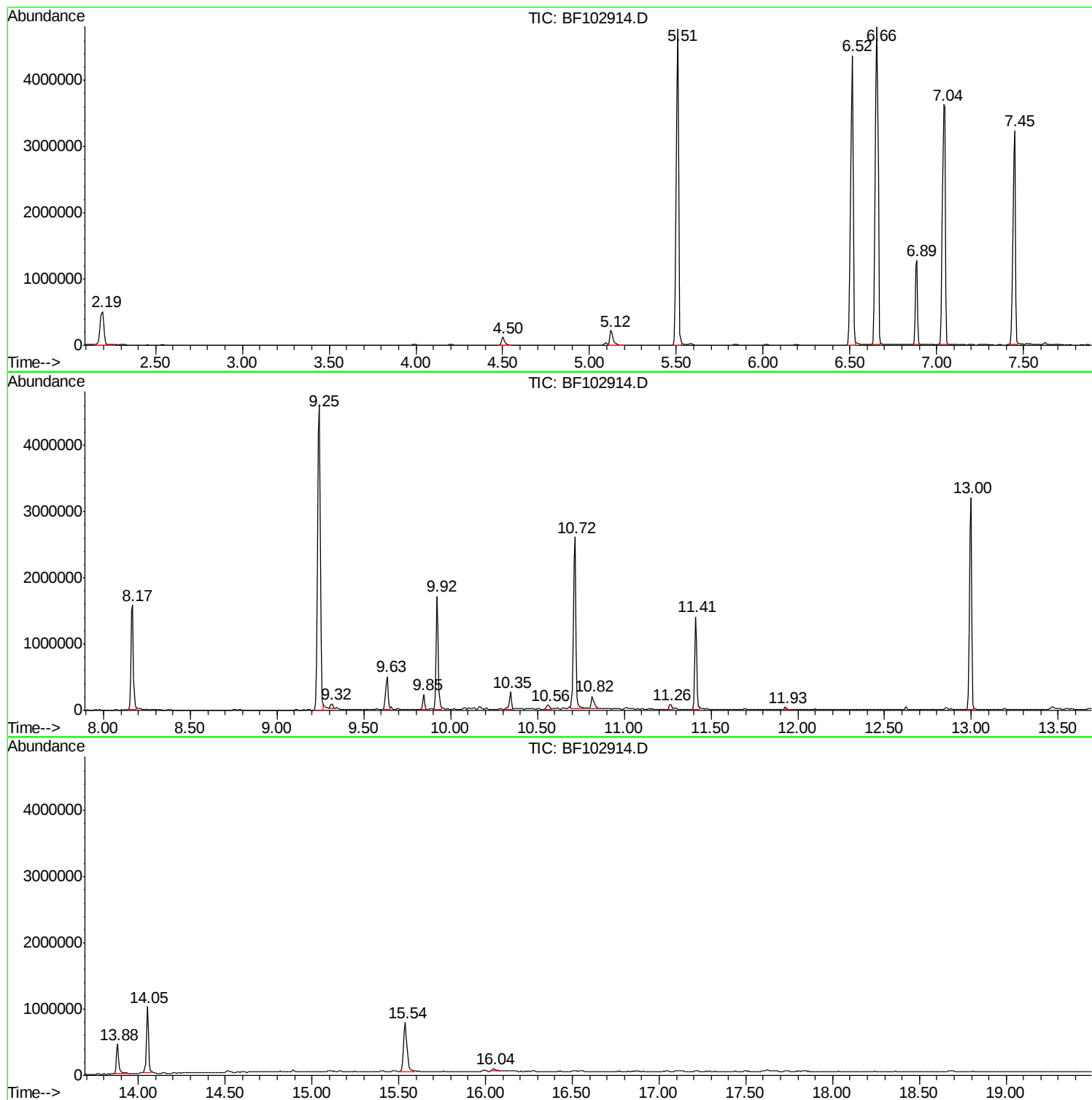
Sum of corrected areas: 42737238

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102914.D
Acq On : 12 Feb 2018 12:23
Operator : SJ/JU
Sample : J1506-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-21(8-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102914.D
Acq On : 12 Feb 2018 12:23
Operator : SJ/JU
Sample : J1506-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-21(8-10)

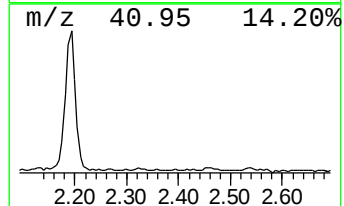
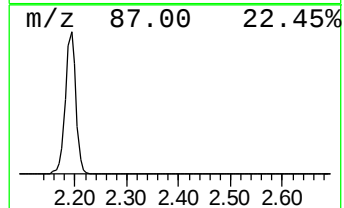
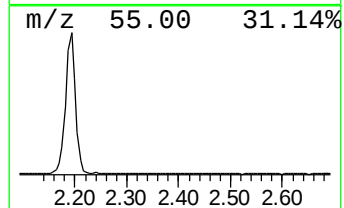
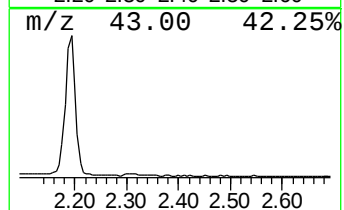
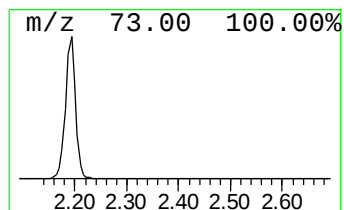
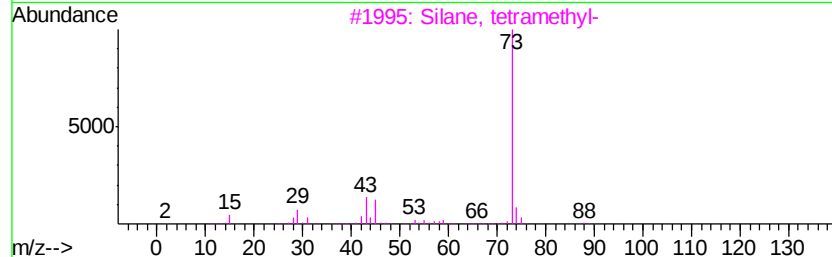
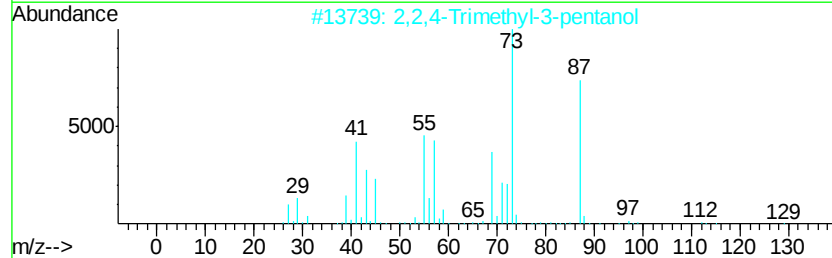
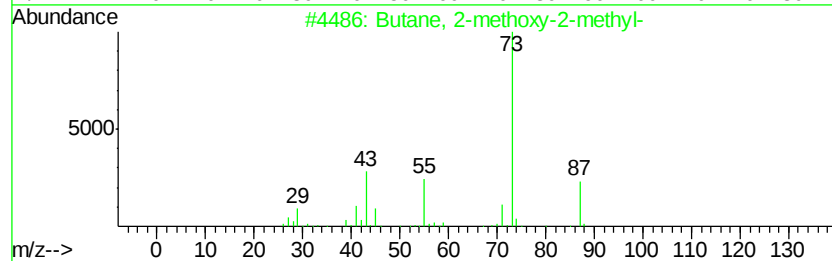
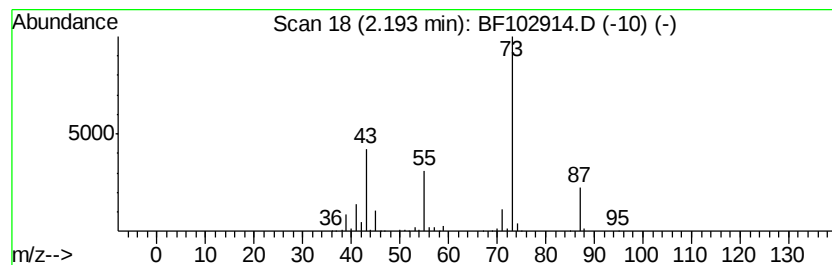
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.19	11.95 ng	685155	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
4		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102914.D
Acq On : 12 Feb 2018 12:23
Operator : SJ/JU
Sample : J1506-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-21(8-10)

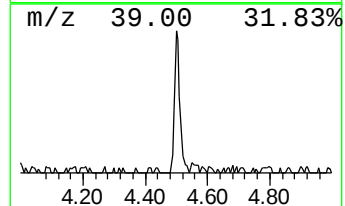
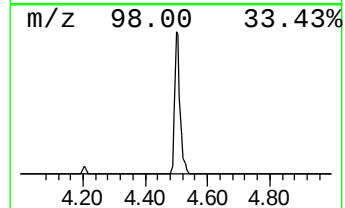
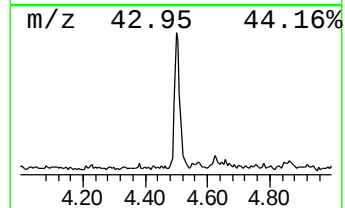
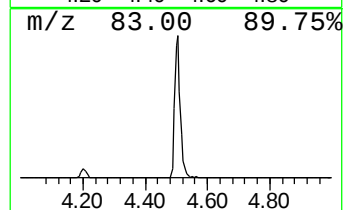
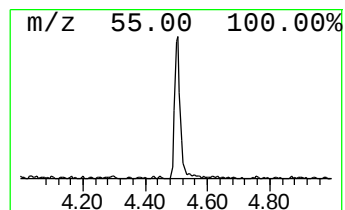
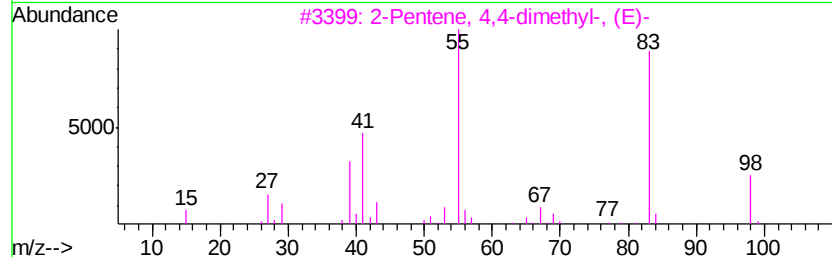
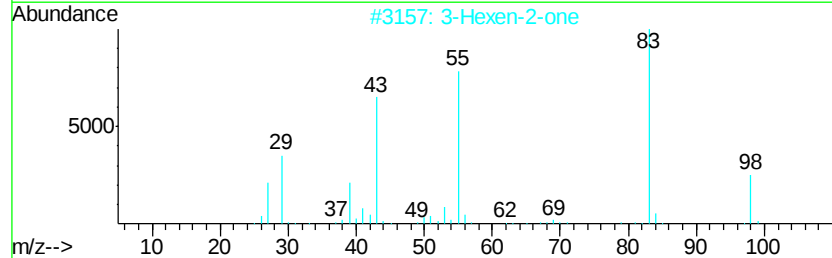
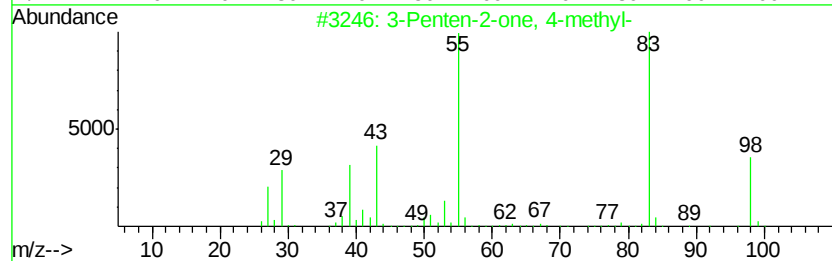
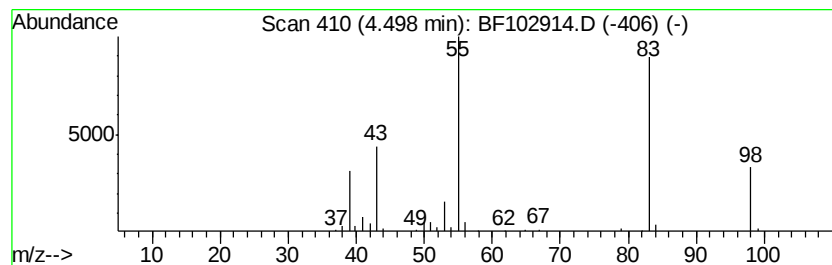
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 3-Penten-2-one, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.50	2.65 ng	151804	1,4-Dichlorobenzene-d4	6.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2			3-Hexen-2-one	98	C6H10O	000763-93-9	91
3			2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	86
4			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86
5			2,4-Azetidinedione, 3,3-diethyl-	141	C7H11N2O2	042282-85-9	78



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102914.D
Acq On : 12 Feb 2018 12:23
Operator : SJ/JU
Sample : J1506-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-21(8-10)

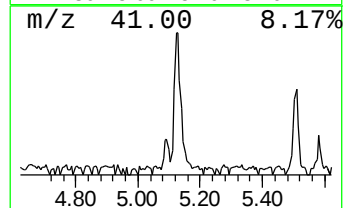
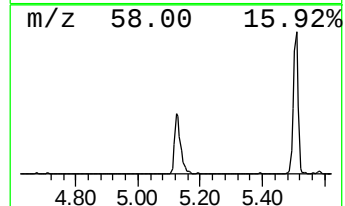
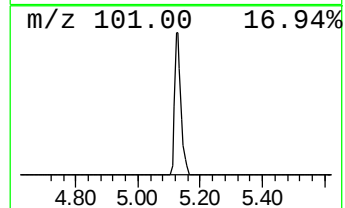
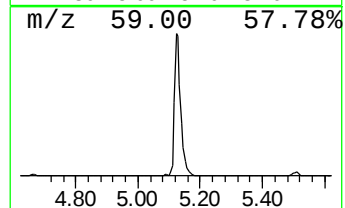
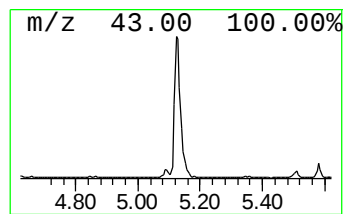
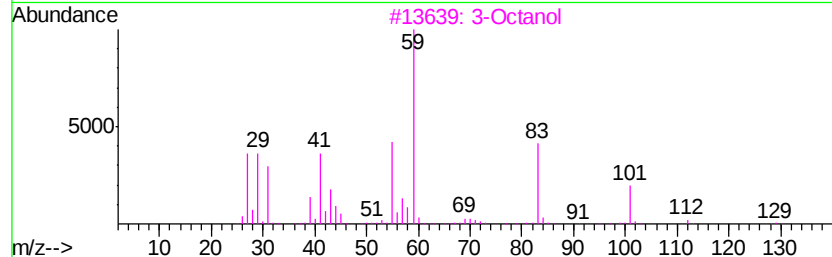
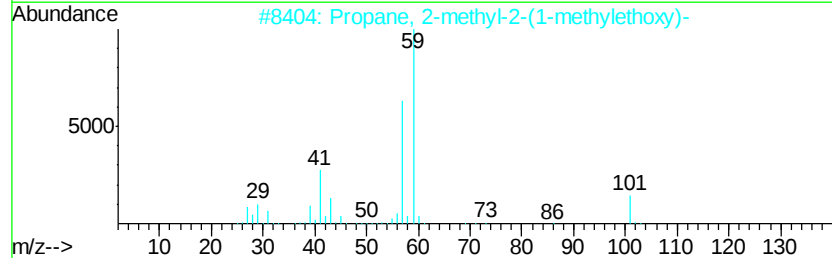
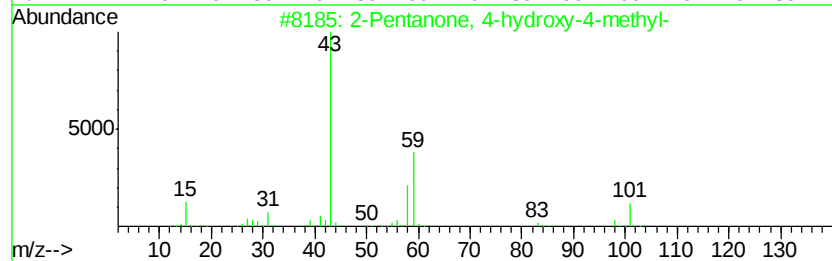
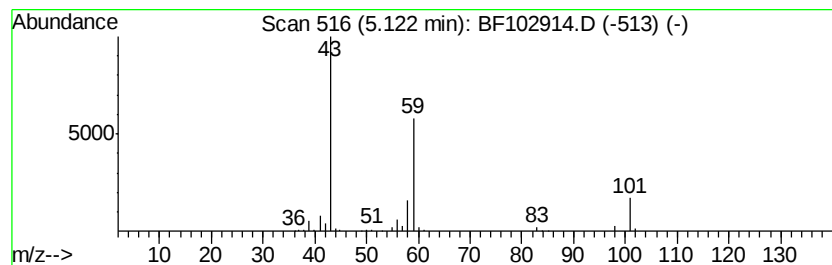
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	5.31 ng	304145	1,4-Dichlorobenzene-d4	6.89

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3		3-Octanol	130	C8H18O	000589-98-0	33
4		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
5		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	23



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102914.D
Acq On : 12 Feb 2018 12:23
Operator : SJ/JU
Sample : J1506-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-21(8-10)

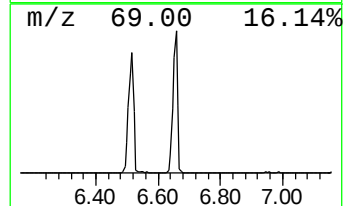
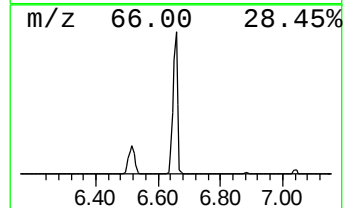
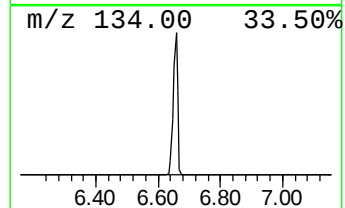
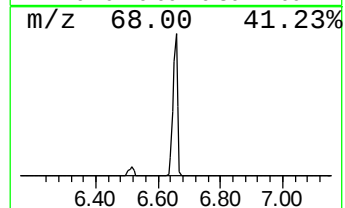
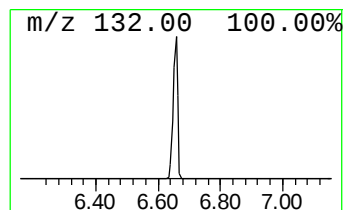
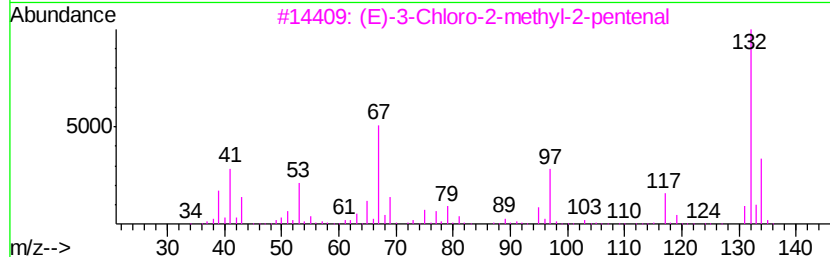
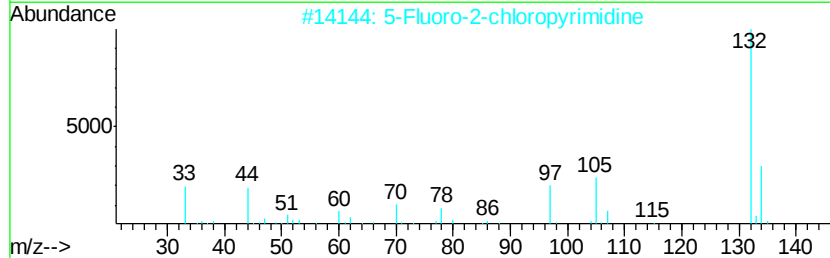
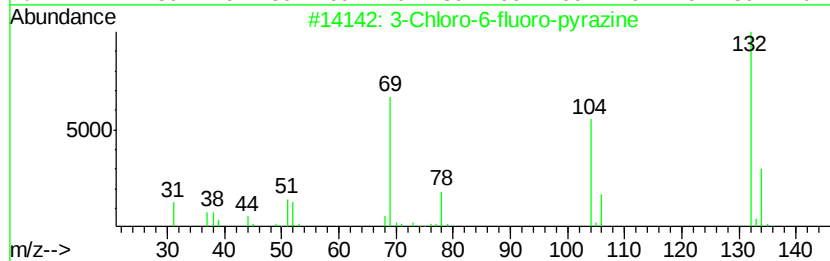
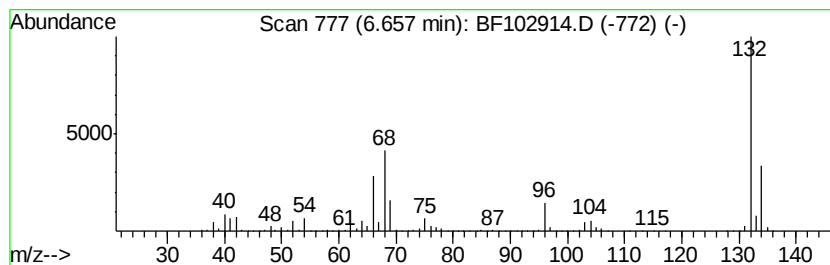
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown6.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	86.27 ng	4946100	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102914.D
Acq On : 12 Feb 2018 12:23
Operator : SJ/JU
Sample : J1506-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-21(8-10)

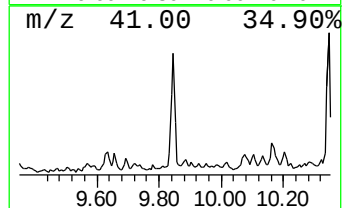
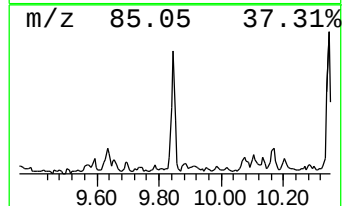
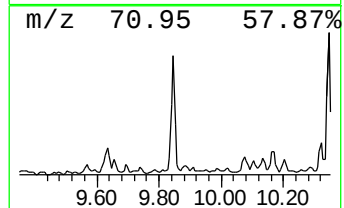
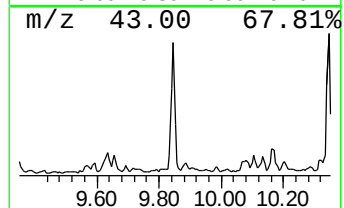
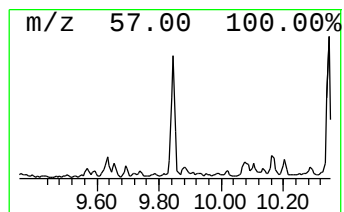
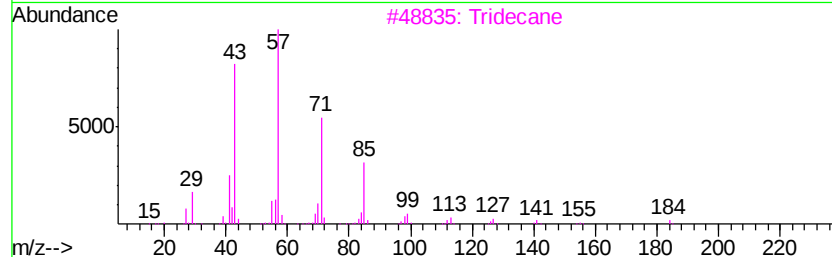
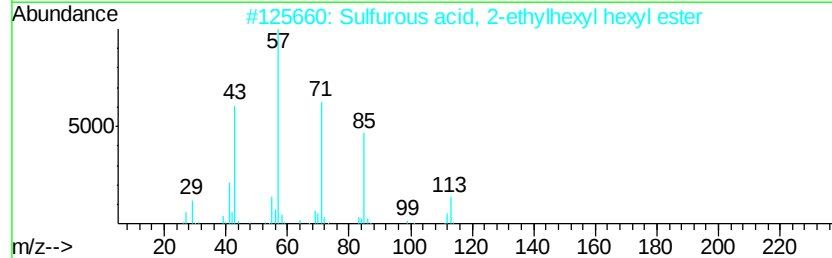
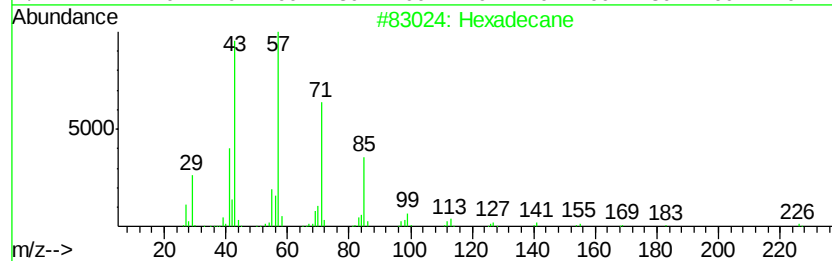
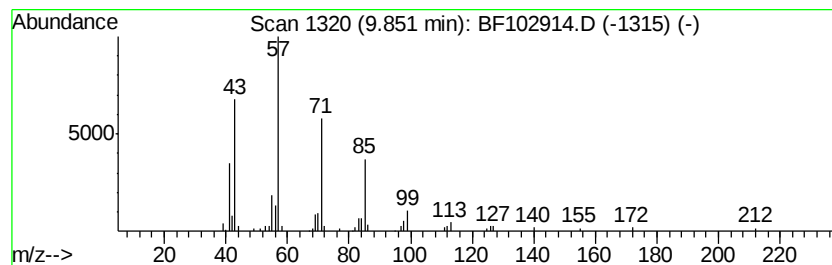
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Hexadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.85	2.41 ng	181959	Acenaphthene-d10	9.92

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	91
2	Sulfurous acid, 2-ethylhexyl hex...		278	C14H30O3S	1000309-20-2	86
3	Tridecane		184	C13H28	000629-50-5	78
4	Pentadecane		212	C15H32	000629-62-9	64
5	Tetradecane		198	C14H30	000629-59-4	64



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102914.D
Acq On : 12 Feb 2018 12:23
Operator : SJ/JU
Sample : J1506-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-21(8-10)

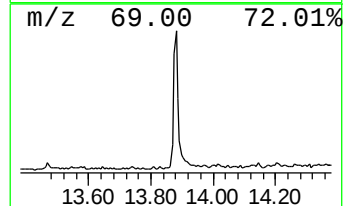
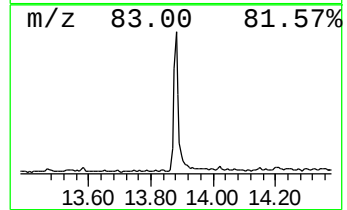
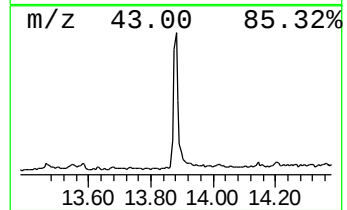
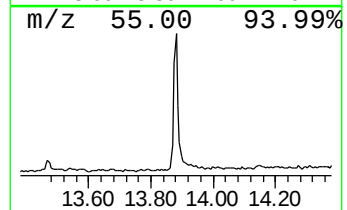
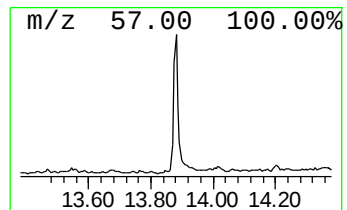
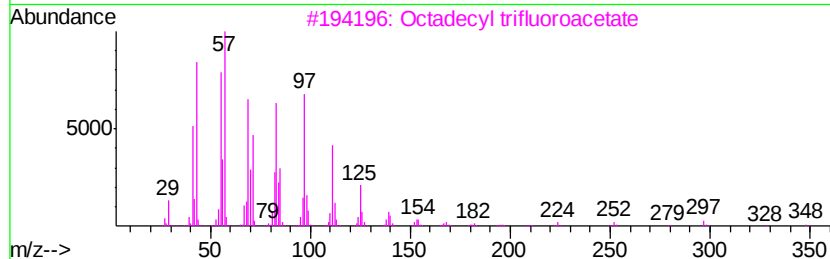
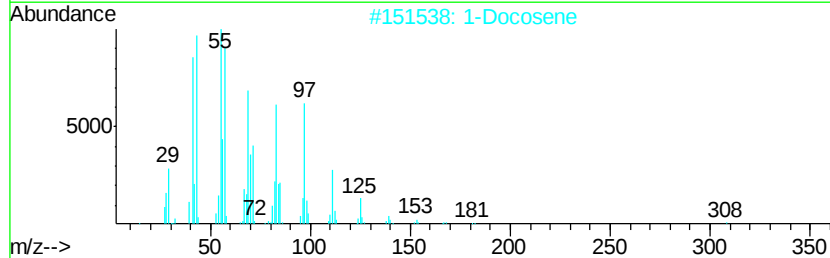
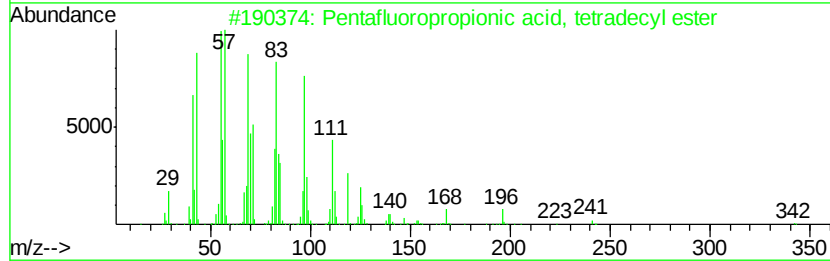
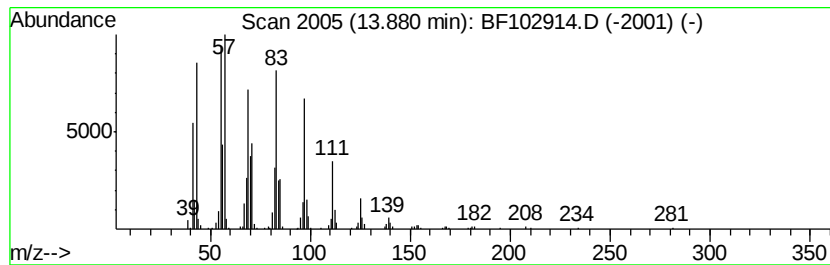
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Pentafluoropropionic acid, ... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	10.85 ng	489277	Chrysene-d12	14.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	94
2		1-Docosene	308	C22H44	001599-67-3	94
3		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	94
4		1-Heneicosanol	312	C21H44O	015594-90-8	94
5		n-Tetracosanol-1	354	C24H50O	000506-51-4	91



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF021218\
Data File : BF102914.D
Acq On : 12 Feb 2018 12:23
Operator : SJ/JU
Sample : J1506-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-21(8-10)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.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
Butane, 2-methoxy...	2.19	11.9	ng	685155	1	6.89	1146600	20.0
3-Penten-2-one, 4...	4.50	2.6	ng	151804	1	6.89	1146600	20.0
2-Pentanone, 4-hy...	5.12	5.3	ng	304145	1	6.89	1146600	20.0
unknown6.66	6.66	86.3	ng	4946100	1	6.89	1146600	20.0
Hexadecane	9.85	2.4	ng	181959	3	9.92	1511870	20.0
Pentafluoropropio...	13.88	10.9	ng	489277	5	14.05	902118	20.0