

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061115\
 Data File : BF079924.D
 Acq On : 12 Jun 2015 6:46
 Operator : TP/IZ
 Sample : G2574-05
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S6

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:\HPCHEM1\BNA_F\METHODS\8270-BF061115.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	2.170	85	86	94	rVB	112092	179497	3.09%	0.708%
2	2.295	94	97	100	rVB	4449368	5814643	100.00%	22.947%
3	2.353	100	102	110	rBV	495887	874009	15.03%	3.449%
4	2.730	132	135	145	rVB	169827	280256	4.82%	1.106%
5	5.621	386	388	391	rBV	163238	167957	2.89%	0.663%
6	6.010	419	422	424	rBV	1867903	1777982	30.58%	7.017%
7	6.993	505	508	510	rBV	2247627	1884986	32.42%	7.439%
8	7.164	520	523	525	rBV	1637399	1846702	31.76%	7.288%
9	7.393	541	543	545	rVB	499774	402620	6.92%	1.589%
10	7.553	555	557	559	rVB	1765555	1417504	24.38%	5.594%
11	7.953	589	592	594	rBV	950770	1005521	17.29%	3.968%
12	8.685	654	656	658	rVB	684920	543573	9.35%	2.145%
13	9.759	748	750	753	rVB	2472214	2057503	35.38%	8.120%
14	10.148	782	784	786	rVB	181173	142724	2.45%	0.563%
15	10.456	809	811	814	rVB	688237	637504	10.96%	2.516%
16	11.256	878	881	883	rBV	1223902	1274129	21.91%	5.028%
17	11.965	941	943	946	rBV	830292	712744	12.26%	2.813%
18	13.657	1088	1091	1093	rBV	2578732	2631087	45.25%	10.383%
19	14.697	1180	1182	1185	rBV	99059	133619	2.30%	0.527%
20	14.925	1200	1202	1205	rBV	759524	787881	13.55%	3.109%
21	16.834	1365	1369	1380	rBV	474862	767431	13.20%	3.029%

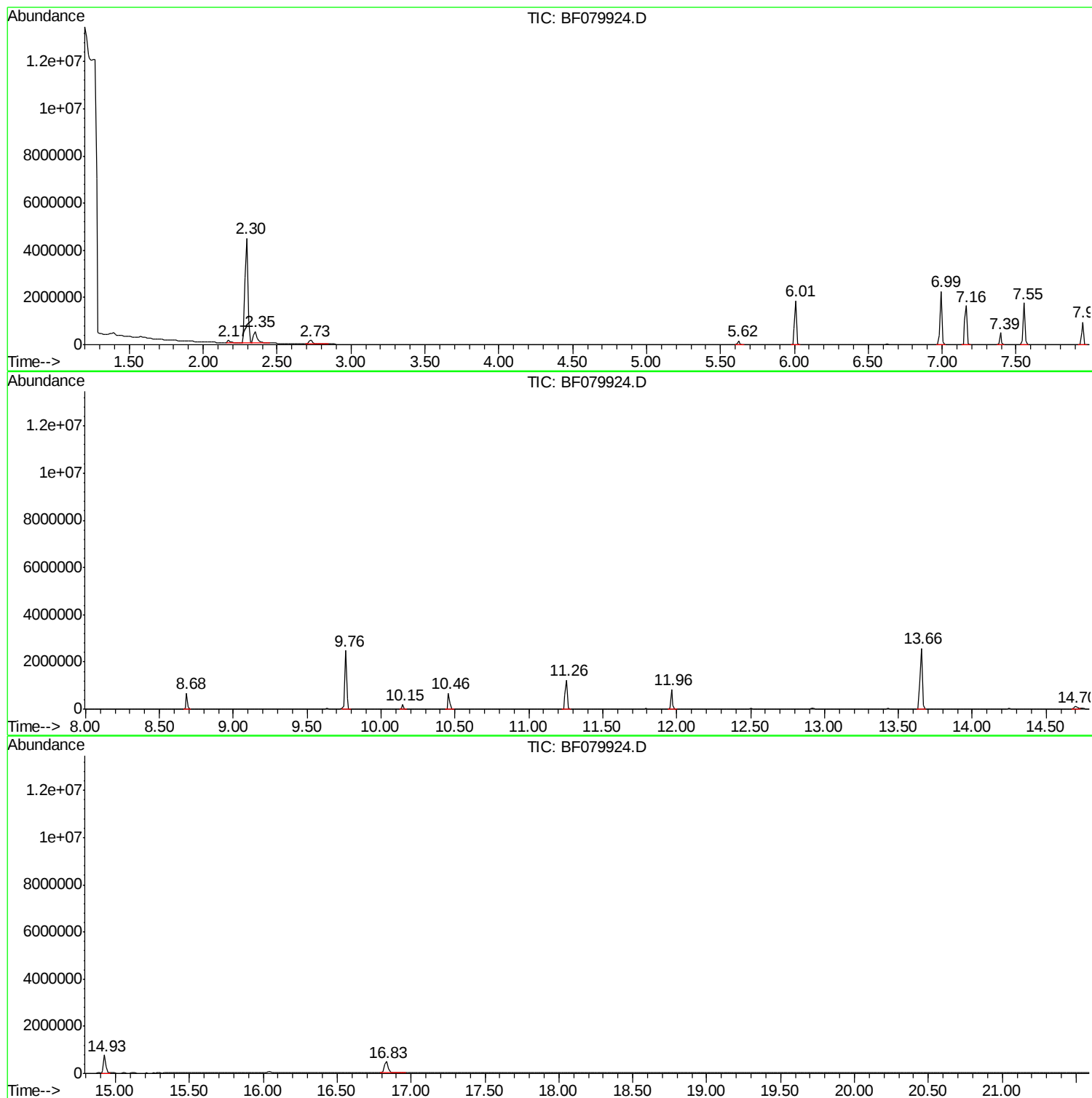
Sum of corrected areas: 25339872

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061115\
Data File : BF079924.D
Acq On : 12 Jun 2015 6:46
Operator : TP/IZ
Sample : G2574-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S6

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061115\
Data File : BF079924.D
Acq On : 12 Jun 2015 6:46
Operator : TP/IZ
Sample : G2574-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S6

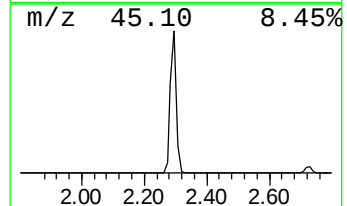
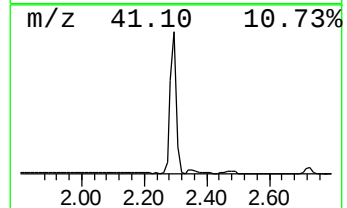
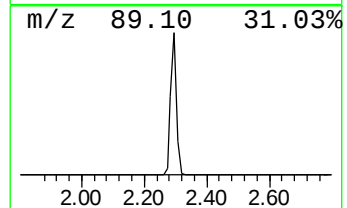
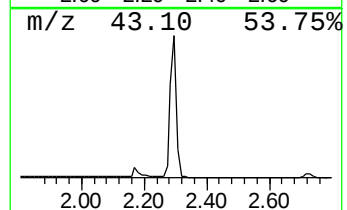
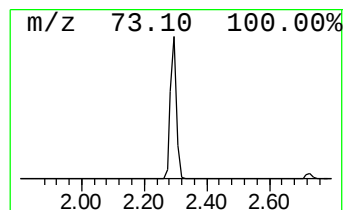
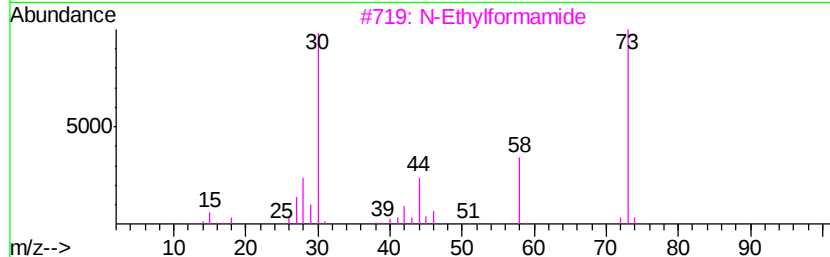
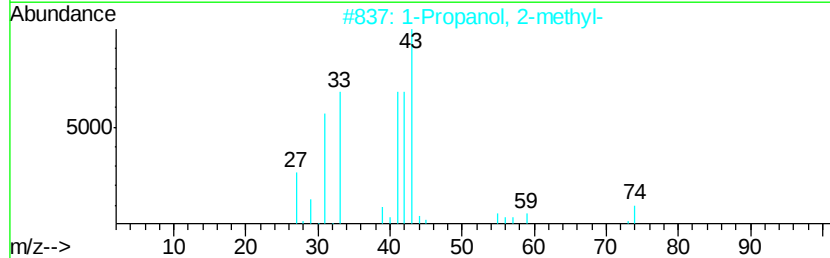
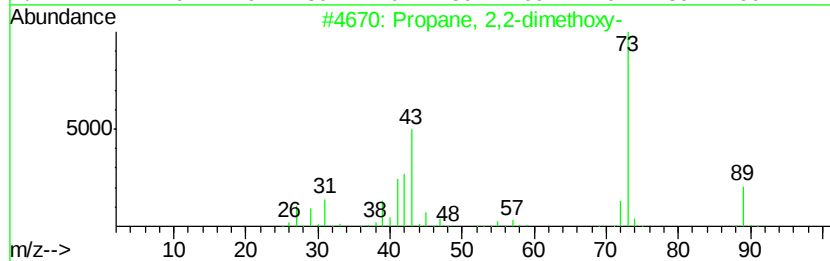
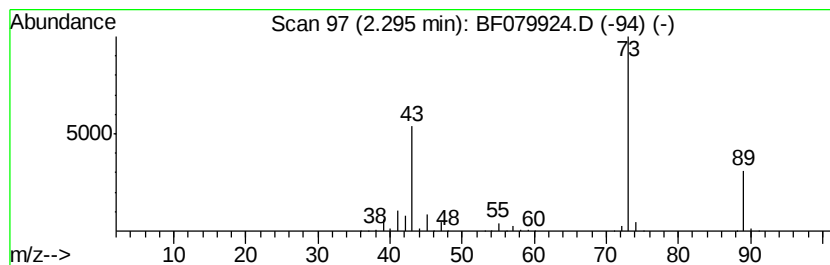
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.30	288.84 ng	5814640	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
5		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061115\
Data File : BF079924.D
Acq On : 12 Jun 2015 6:46
Operator : TP/IZ
Sample : G2574-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S6

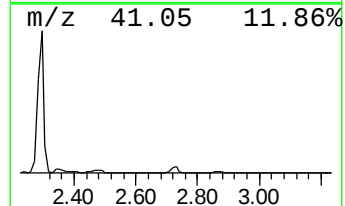
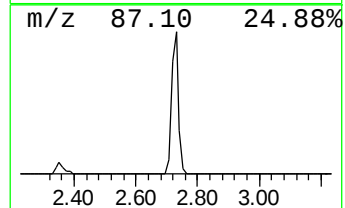
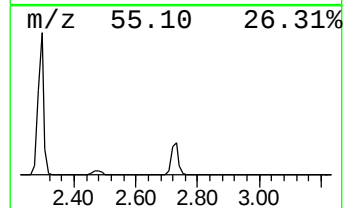
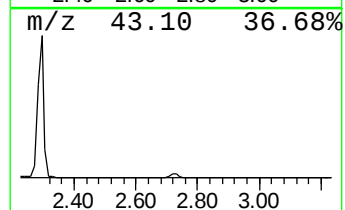
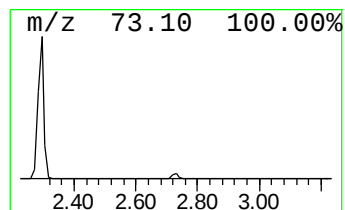
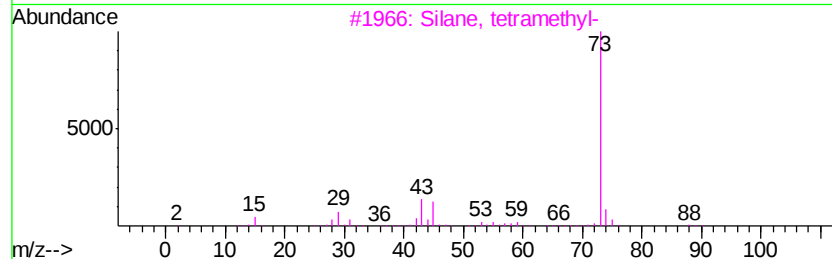
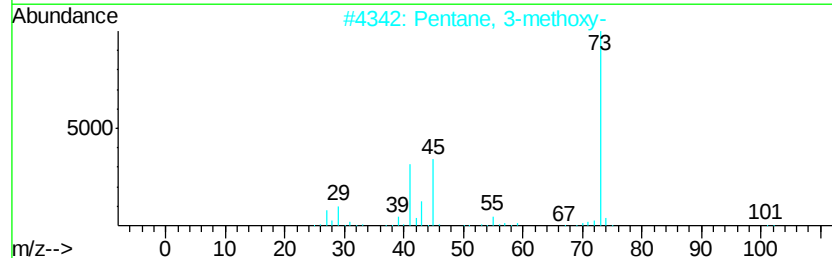
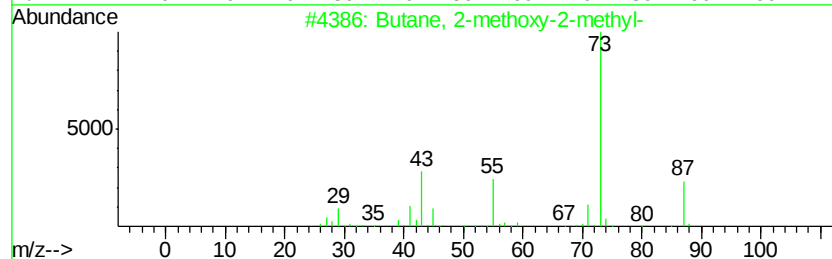
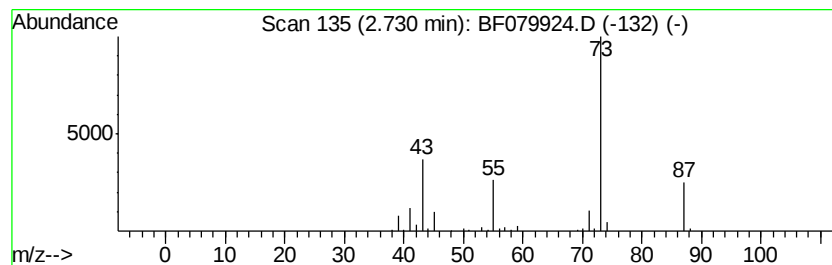
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.73	13.92 ng	280256	1,4-Dichlorobenzene-d4	7.39

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
4		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061115\
Data File : BF079924.D
Acq On : 12 Jun 2015 6:46
Operator : TP/IZ
Sample : G2574-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S6

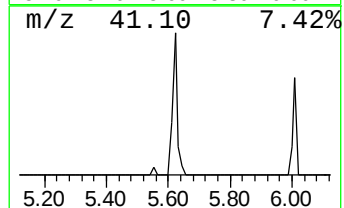
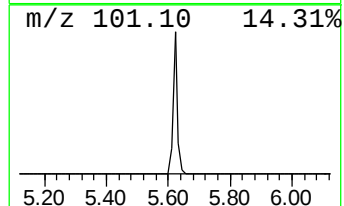
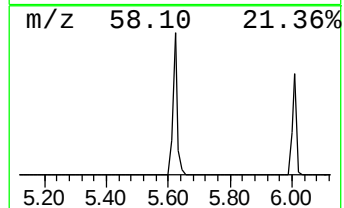
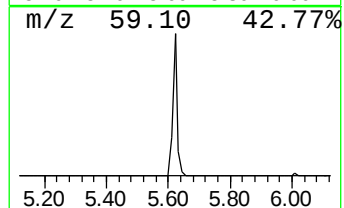
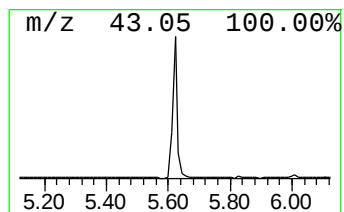
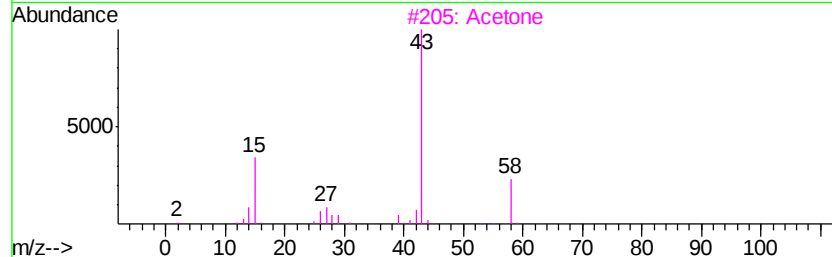
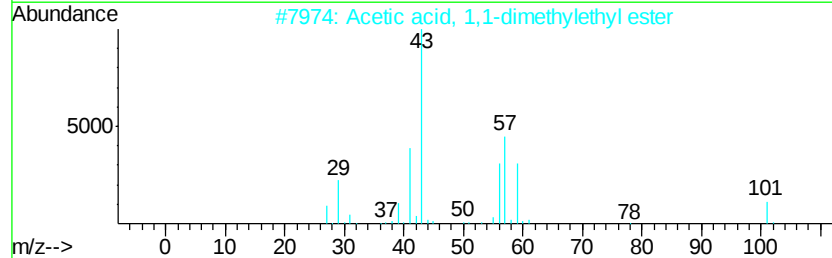
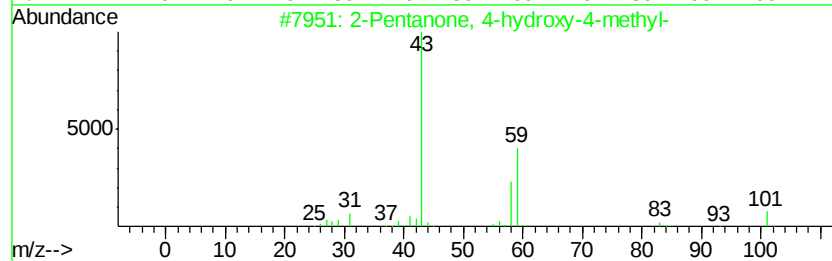
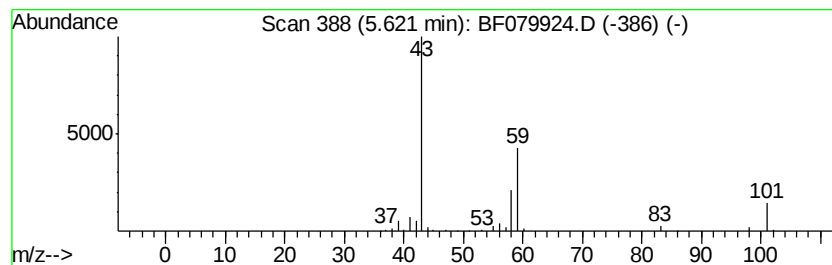
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.62	8.34 ng	167957	1,4-Dichlorobenzene-d4	7.39

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	78	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	17	
3	Acetone	58	C3H6O	000067-64-1	16	
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12	
5	Manganese(II) acetate	173	C4H6MnO4	006156-78-1	9	



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061115\
Data File : BF079924.D
Acq On : 12 Jun 2015 6:46
Operator : TP/IZ
Sample : G2574-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S6

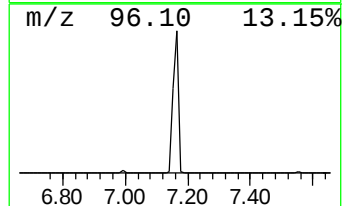
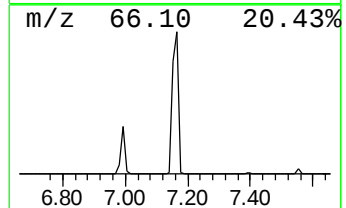
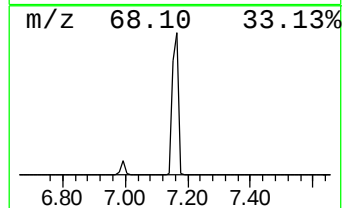
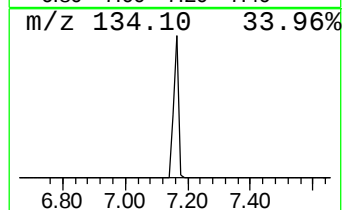
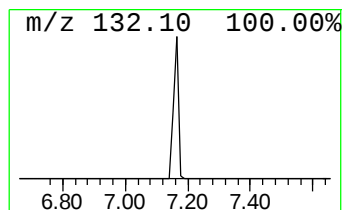
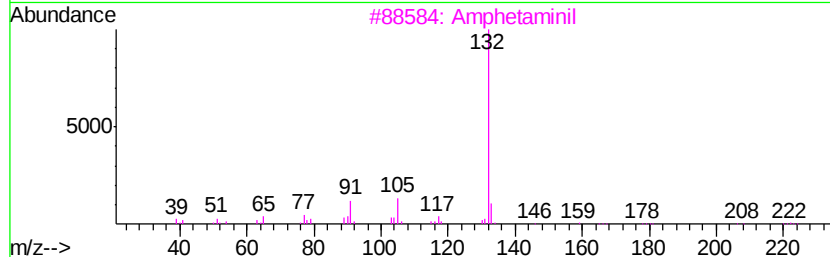
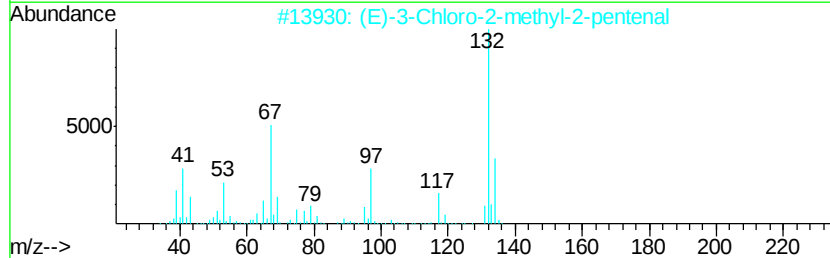
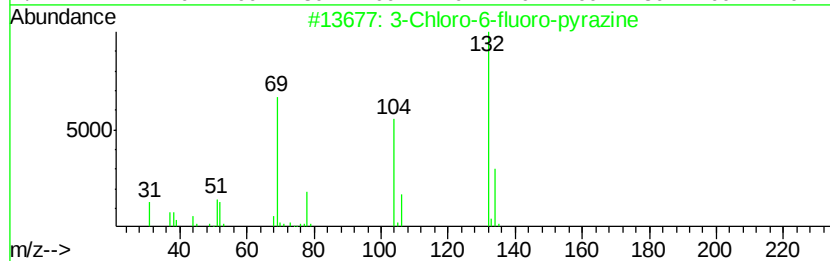
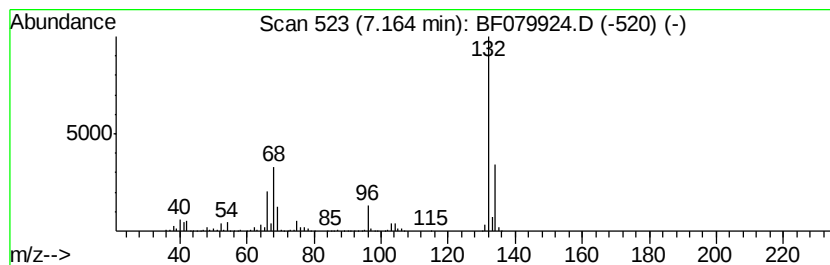
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown7.16 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.16	91.73 ng	1846700	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061115\
Data File : BF079924.D
Acq On : 12 Jun 2015 6:46
Operator : TP/IZ
Sample : G2574-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S6

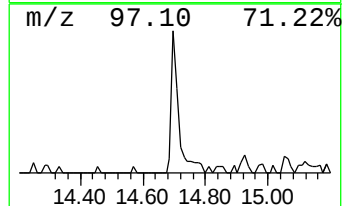
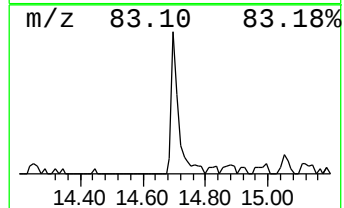
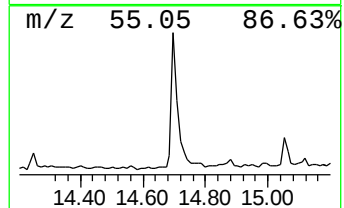
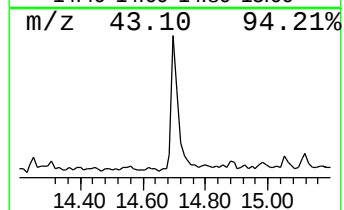
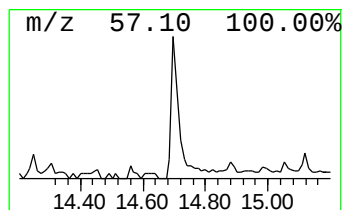
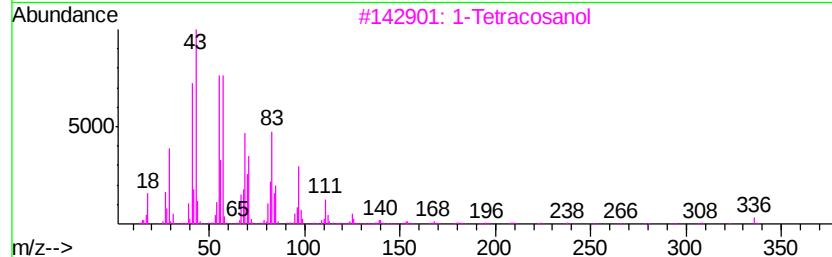
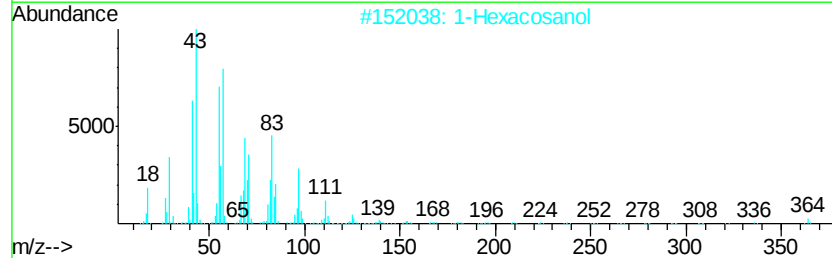
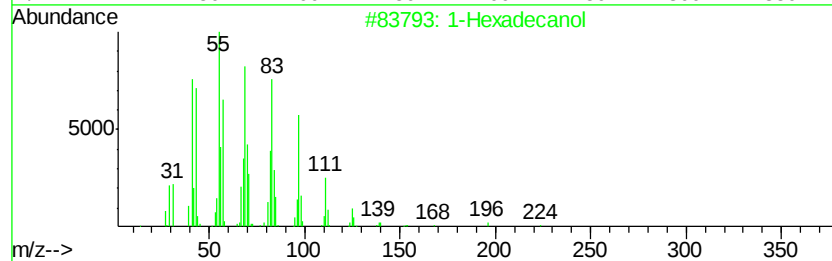
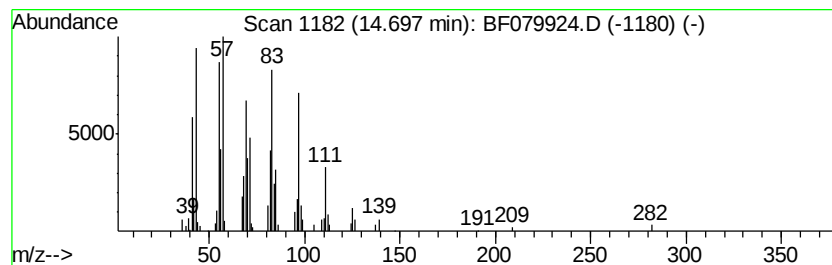
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1-Hexadecanol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.70	3.39 ng	133619	Chrysene-d12	14.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexadecanol	242	C16H34O	036653-82-4	90
2		1-Hexacosanol	382	C26H54O	000506-52-5	90
3		1-Tetracosanol	354	C24H50O	000506-51-4	90
4		1-Heptadecanol	256	C17H36O	001454-85-9	90
5		9-Eicosene, (E)-	280	C20H40	074685-29-3	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061115\
Data File : BF079924.D
Acq On : 12 Jun 2015 6:46
Operator : TP/IZ
Sample : G2574-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S6

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.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
Propane, 2,2-dime...	2.30	288.8	ng	5814640	1	7.39	402620	20.0
Butane, 2-methoxy...	2.73	13.9	ng	280256	1	7.39	402620	20.0
2-Pentanone, 4-hy...	5.62	8.3	ng	167957	1	7.39	402620	20.0
unknown7.16	7.16	91.7	ng	1846700	1	7.39	402620	20.0
1-Hexadecanol	14.70	3.4	ng	133619	5	14.93	787881	20.0