

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF043017\
 Data File : BF094732.D
 Acq On : 30 Apr 2017 23:14
 Operator : SJ/MA
 Sample : I2902-13
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EQUIPBLANK

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-BF041717.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	3.919	333	337	350	rBV	345591	358480	9.75%	1.579%
2	4.325	402	406	421	rBV	1314646	1293433	35.17%	5.698%
3	4.643	456	460	467	rBV	66673	72555	1.97%	0.320%
4	5.395	584	588	602	rBV	785931	801427	21.79%	3.531%
5	5.519	605	609	618	rBV	2594569	2512179	68.32%	11.067%
6	5.760	647	650	655	rBV	679326	638688	17.37%	2.814%
7	5.942	676	681	684	rBV	2545572	2347894	63.85%	10.343%
8	6.419	756	762	765	rBV	1927463	1934735	52.61%	8.523%
9	7.254	901	904	915	rVB	915070	877794	23.87%	3.867%
10	8.583	1124	1130	1133	rBV	3594943	3677249	100.00%	16.199%
11	9.389	1263	1267	1287	rBV2	939533	989334	26.90%	4.358%
12	10.372	1429	1434	1449	rBV	1531314	1667275	45.34%	7.345%
13	11.213	1573	1577	1587	rBV	878060	905908	24.64%	3.991%
14	13.195	1908	1914	1918	rBV	2824627	3138772	85.36%	13.827%
15	14.465	2125	2130	2137	rBV	629256	672110	18.28%	2.961%
16	16.095	2402	2407	2413	rBV	543028	631599	17.18%	2.782%
17	16.906	2539	2545	2555	rVB9	50138	180581	4.91%	0.796%

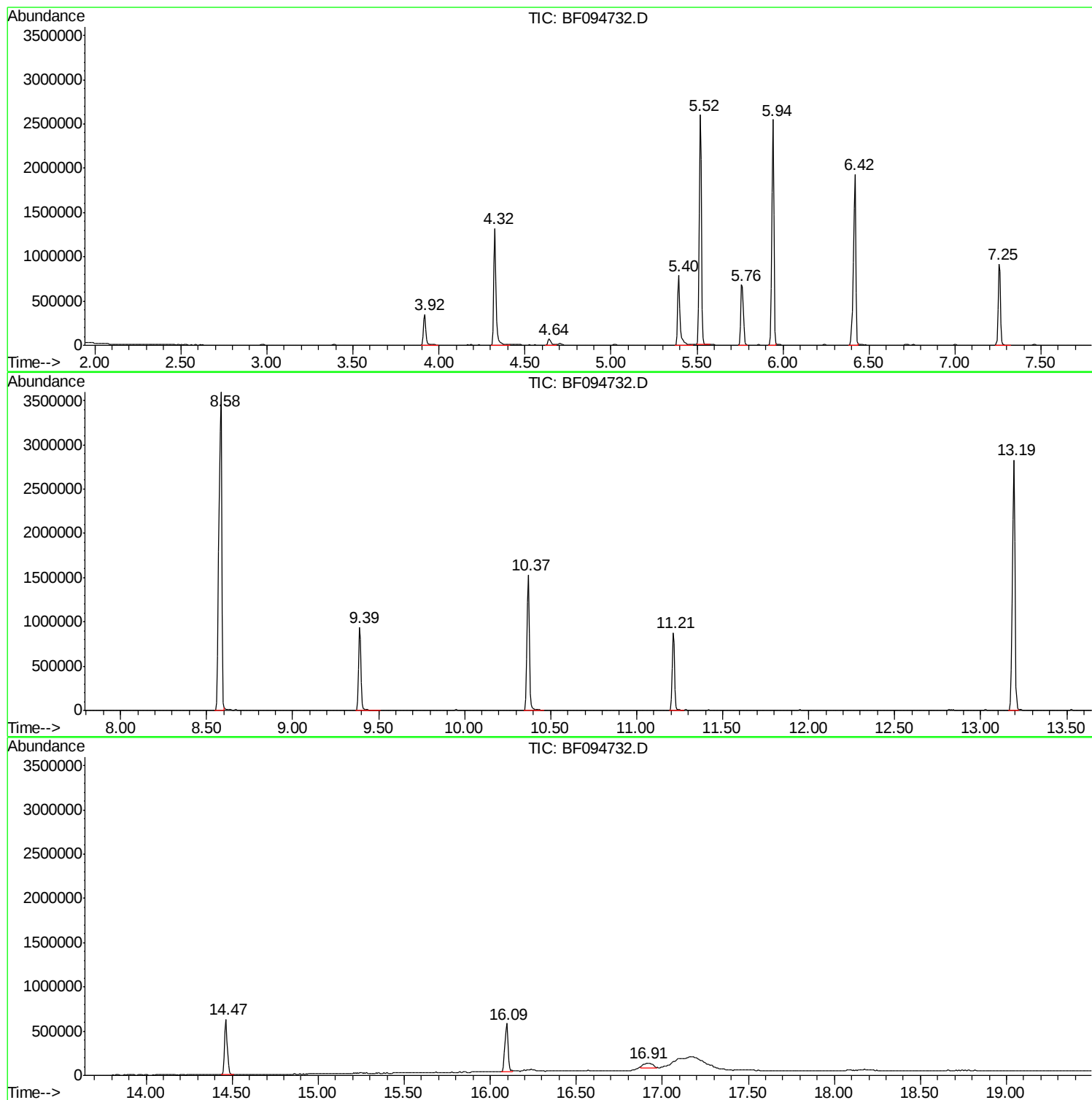
Sum of corrected areas: 22700013

Data Path : Z:\HPCHEM1\BNA F\DATA\BF043017\
Data File : BF094732.D
Acq On : 30 Apr 2017 23:14
Operator : SJ/MA
Sample : I2902-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EQUIPBLANK

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF043017\
Data File : BF094732.D
Acq On : 30 Apr 2017 23:14
Operator : SJ/MA
Sample : I2902-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EQUIPBLANK

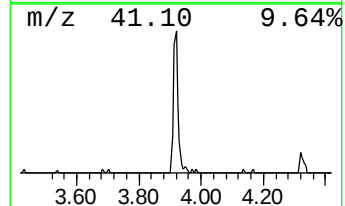
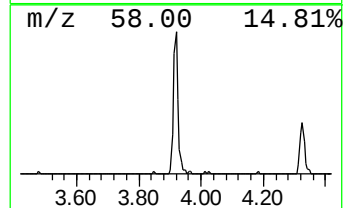
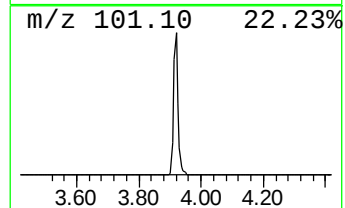
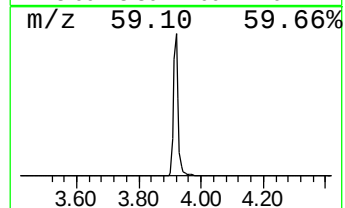
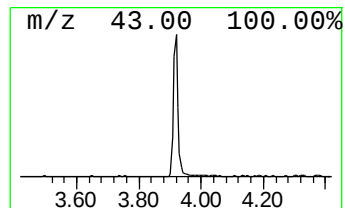
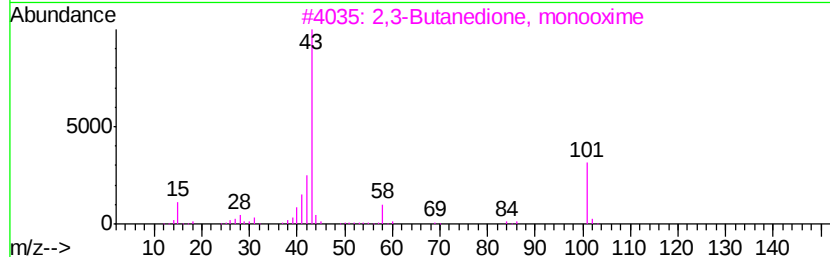
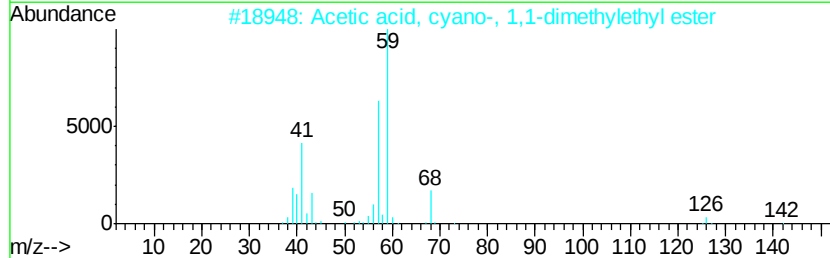
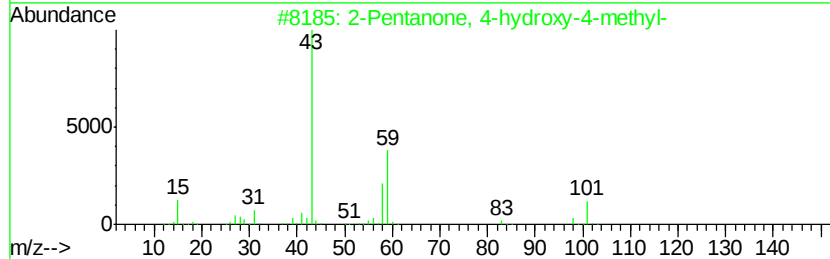
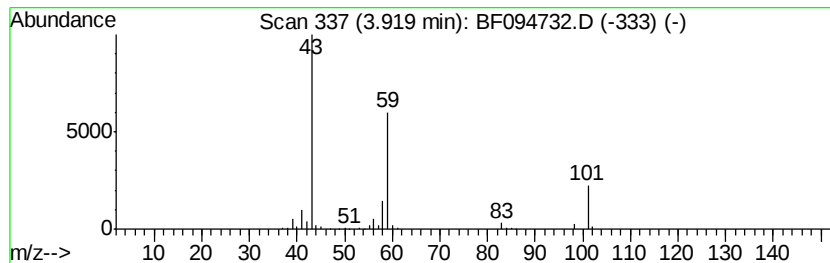
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
3.92	11.23 ng	358480	1,4-Dichlorobenzene-d4	5.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF043017\
Data File : BF094732.D
Acq On : 30 Apr 2017 23:14
Operator : SJ/MA
Sample : I2902-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EQUIPBLANK

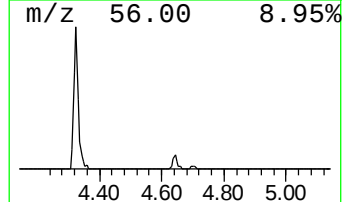
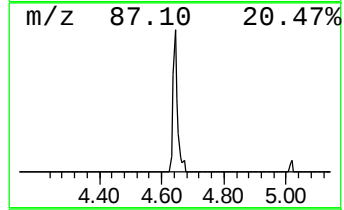
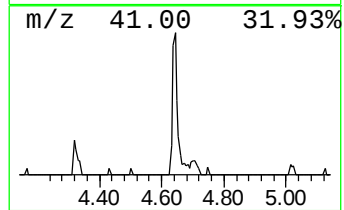
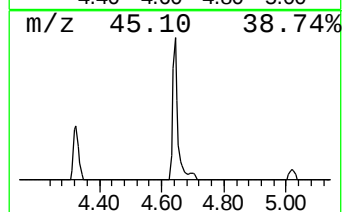
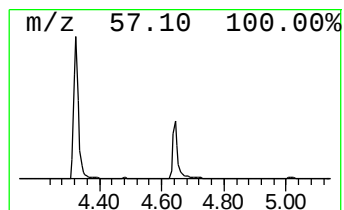
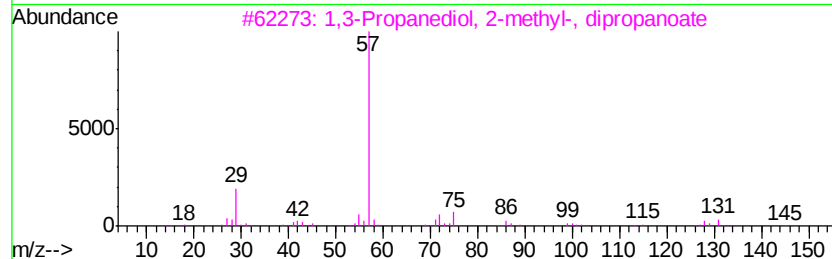
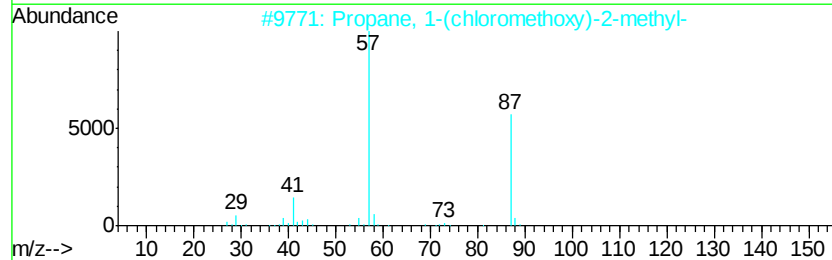
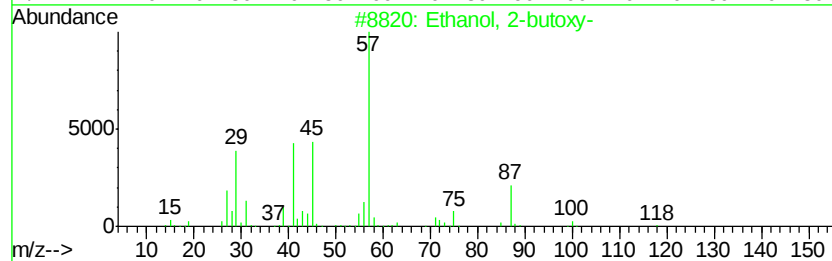
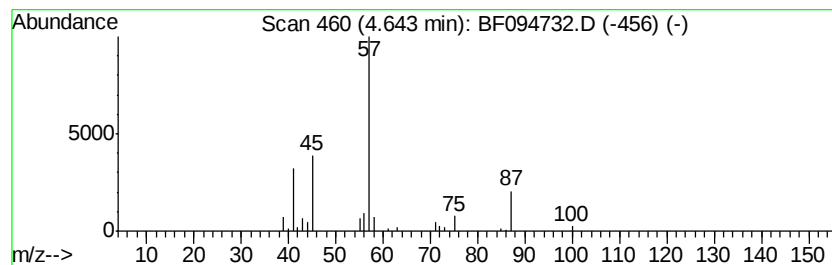
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Ethanol, 2-butoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.64	2.27 ng	72555	1,4-Dichlorobenzene-d4	5.77

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	83
2		Propane, 1-(chloromethoxy)-2-met...	122	C5H11ClO	034180-11-5	16
3		1,3-Propanediol, 2-methyl-, dipr...	202	C10H18O4	054932-83-1	10
4		Propanoic acid, 2-methylpropyl e...	130	C7H14O2	000540-42-1	10
5		S-(-)-2-Methylbutylamine	87	C5H13N	020626-52-2	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF043017\
Data File : BF094732.D
Acq On : 30 Apr 2017 23:14
Operator : SJ/MA
Sample : I2902-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EQUIPBLANK

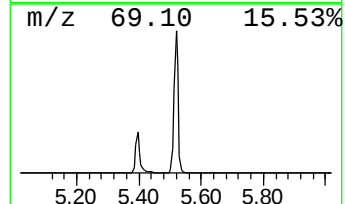
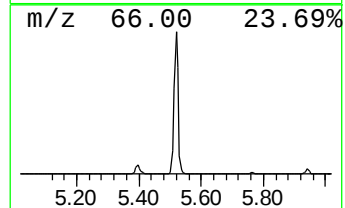
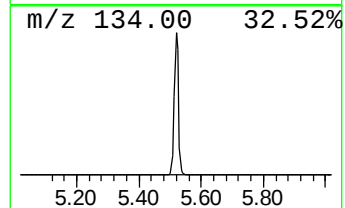
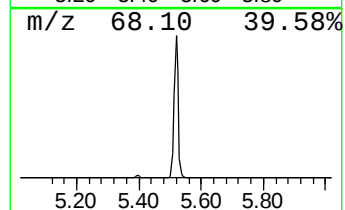
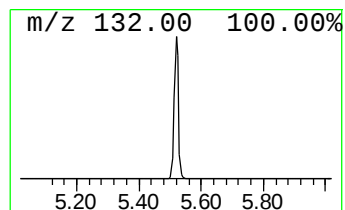
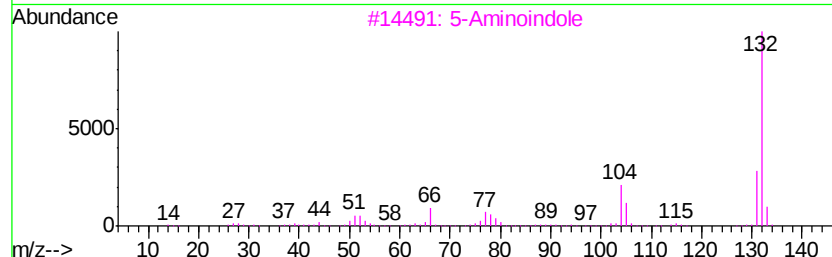
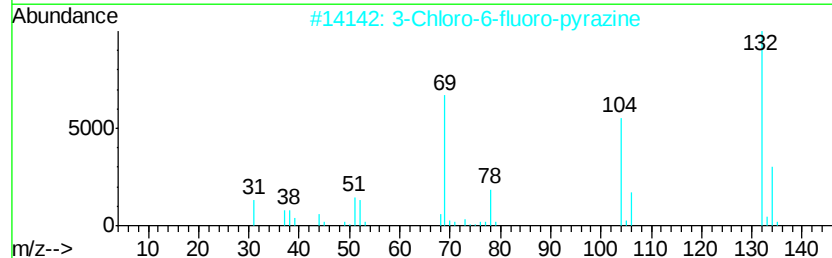
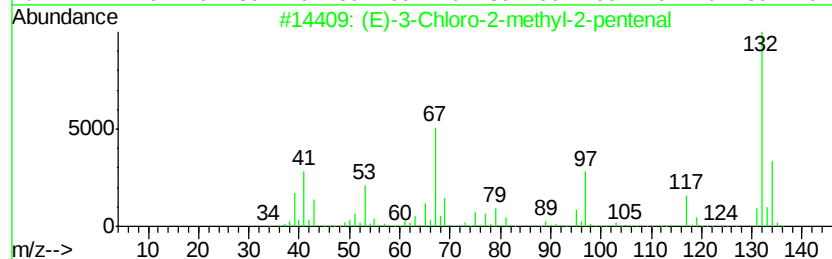
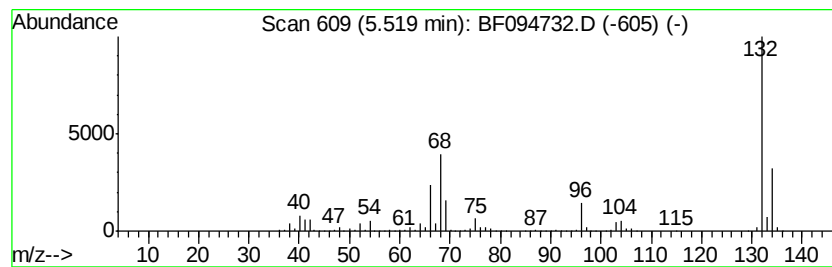
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown5.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.52	78.67 ng	2512180	1,4-Dichlorobenzene-d4	5.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF043017\
Data File : BF094732.D
Acq On : 30 Apr 2017 23:14
Operator : SJ/MA
Sample : I2902-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EQUIPBLANK

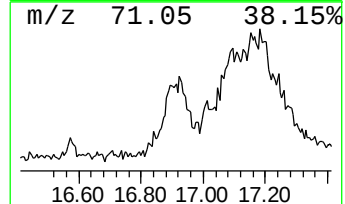
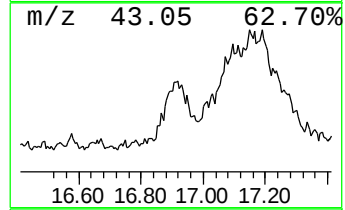
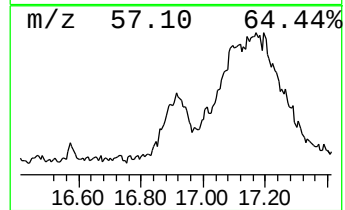
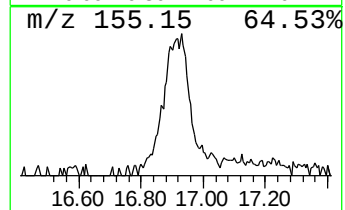
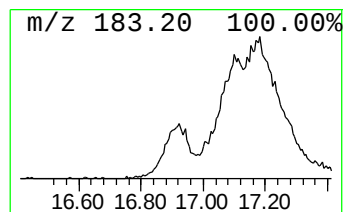
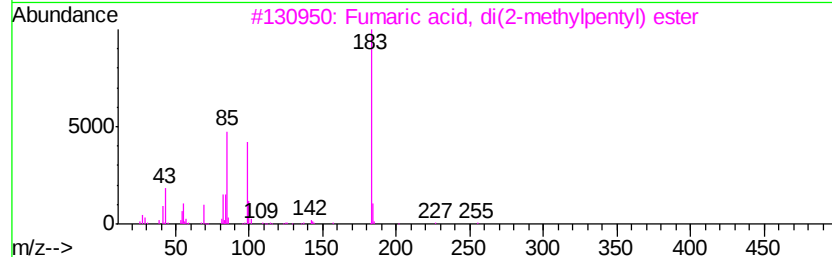
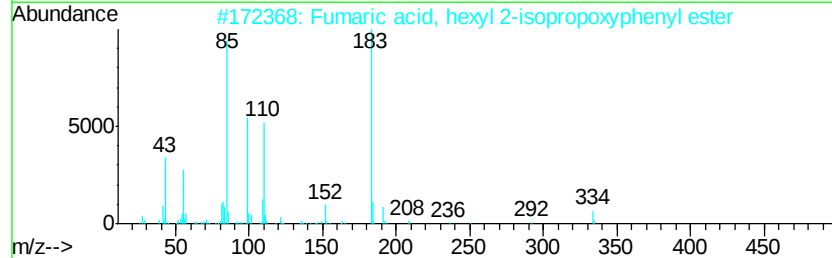
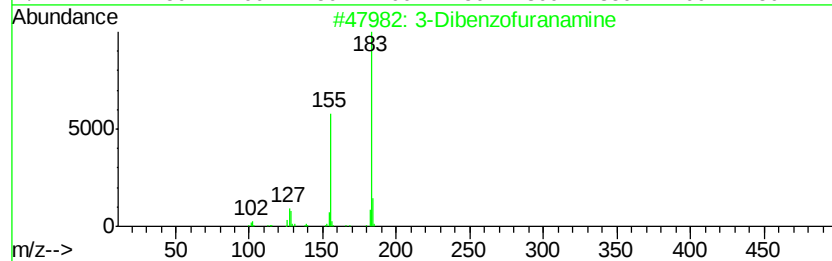
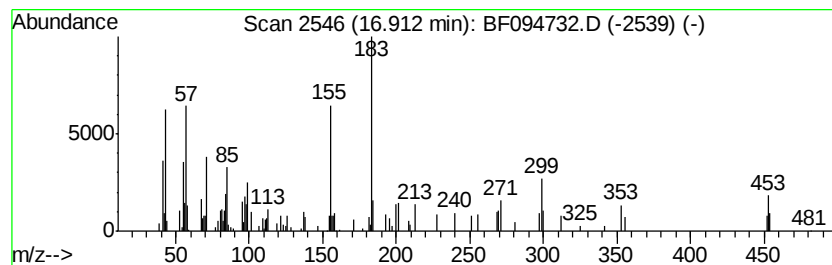
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown16.91 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.91	5.72 ng	180581	Perylene-d12	16.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3		Dibenzofuranamine	183	C12H9NO	004106-66-5	47
2			Fumaric acid, hexyl 2-isopropoxyv...	334	C19H26O5	1000344-84-3	38
3			Fumaric acid, di(2-methylpentyl)...	284	C16H28O4	1000348-73-9	38
4			10-Nonadecanone	282	C19H38O	000504-57-4	30
5			Fumaric acid, 2-chloro-5-methylp...	324	C17H21ClO4	1000348-26-0	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF043017\
Data File : BF094732.D
Acq On : 30 Apr 2017 23:14
Operator : SJ/MA
Sample : I2902-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EQUIPBLANK

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF041717.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
2-Pentanone, 4-hy...	3.92	11.2	ng	358480	1	5.77	638688	20.0
Ethanol, 2-butoxy-	4.64	2.3	ng	72555	1	5.77	638688	20.0
unknown5.52	5.52	78.7	ng	2512180	1	5.77	638688	20.0
unknown16.91	16.91	5.7	ng	180581	6	16.09	631599	20.0