

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111816\
 Data File : BF091233.D
 Acq On : 18 Nov 2016 14:27
 Operator : UM/SJ
 Sample : H5681-06
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WQ-6W

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-BF110316.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	4.727	265	266	279	rBV	162853	302433	5.88%	0.939%
2	5.196	304	307	321	rBV	787248	1487549	28.93%	4.619%
3	6.259	398	400	408	rBV4	538147	979433	19.05%	3.041%
4	6.373	408	410	418	rVB	2813009	2803836	54.52%	8.705%
5	6.602	428	430	437	rBV	730840	885020	17.21%	2.748%
6	6.762	441	444	446	rBV	3047477	2988789	58.12%	9.280%
7	7.184	478	481	483	rBV	1620804	2223281	43.23%	6.903%
8	7.893	541	543	551	rBV	1526929	1497400	29.12%	4.649%
9	8.979	635	638	640	rBV	4615527	4905427	95.39%	15.231%
10	9.379	671	673	677	rBV	67238	63604	1.24%	0.197%
11	9.596	689	692	694	rBV	38108	61444	1.19%	0.191%
12	9.642	694	696	699	rVV	1489266	1414546	27.51%	4.392%
13	10.088	732	735	740	rVB3	31494	63860	1.24%	0.198%
14	10.431	763	765	768	rBV2	2098438	2839212	55.21%	8.815%
15	10.568	775	777	779	rVB	36074	53131	1.03%	0.165%
16	11.002	812	815	817	rBV2	35996	59811	1.16%	0.186%
17	11.128	824	826	828	rBV	1317240	1408173	27.38%	4.372%
18	11.676	872	874	878	rBV2	28992	56718	1.10%	0.176%
19	12.716	962	965	967	rBV	4671058	5142712	100.00%	15.967%
20	13.619	1041	1044	1050	rBV	76110	104868	2.04%	0.326%
21	13.757	1054	1056	1064	rBV	1521076	1546393	30.07%	4.801%
22	14.602	1127	1130	1132	rBV	54183	57239	1.11%	0.178%
23	15.128	1173	1176	1188	rVB	823223	1262975	24.56%	3.921%

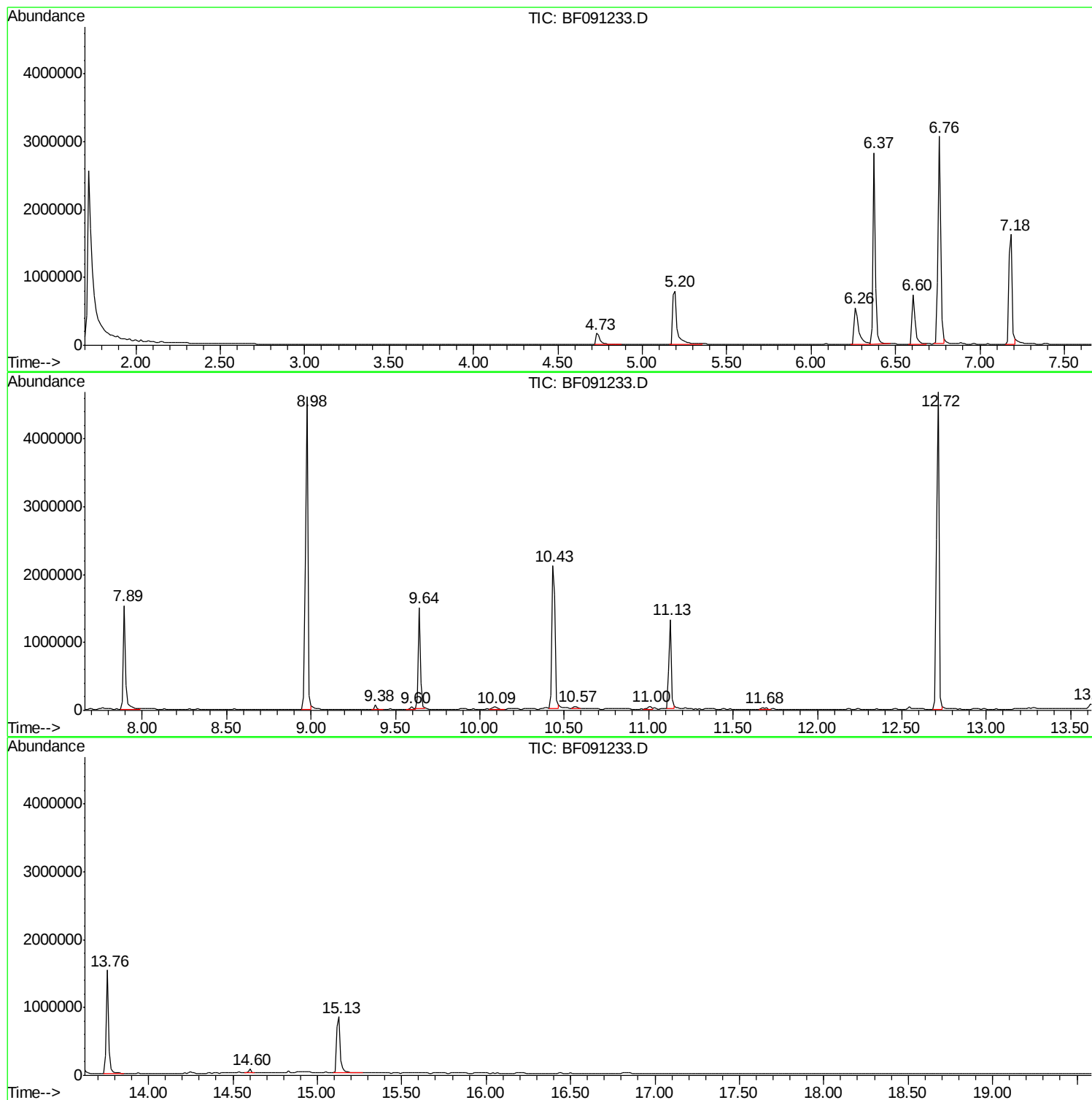
Sum of corrected areas: 32207854

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111816\
Data File : BF091233.D
Acq On : 18 Nov 2016 14:27
Operator : UM/SJ
Sample : H5681-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WQ-6W

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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\BF111816\
Data File : BF091233.D
Acq On : 18 Nov 2016 14:27
Operator : UM/SJ
Sample : H5681-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WQ-6W

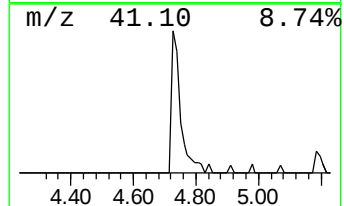
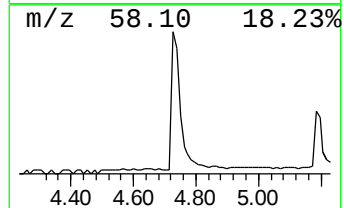
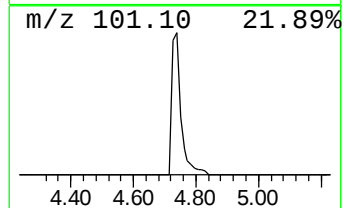
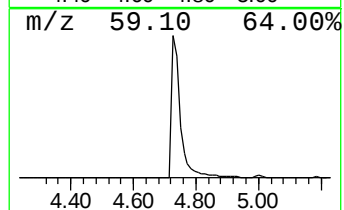
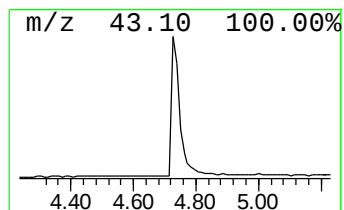
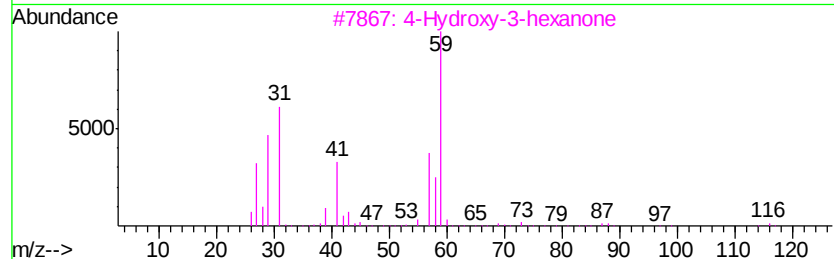
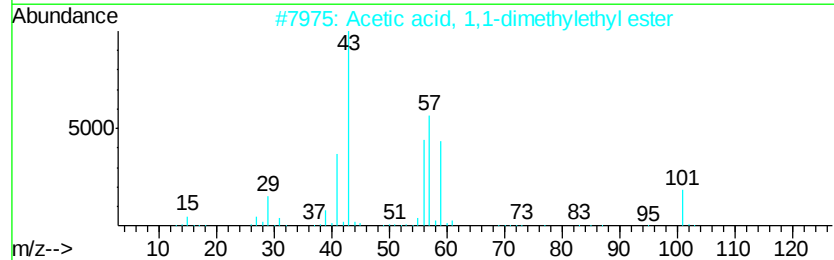
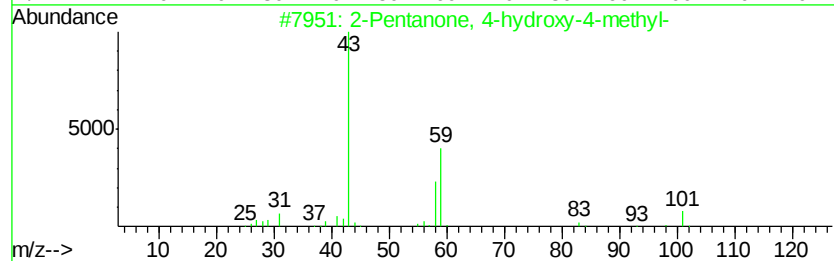
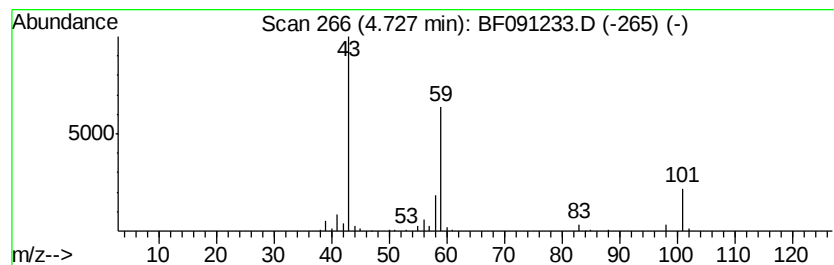
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.73	6.83 ng	302433	1,4-Dichlorobenzene-d4	6.60

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	25
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111816\
Data File : BF091233.D
Acq On : 18 Nov 2016 14:27
Operator : UM/SJ
Sample : H5681-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WQ-6W

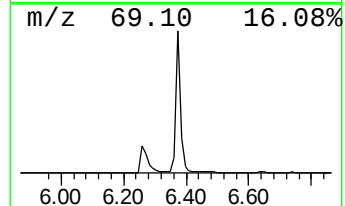
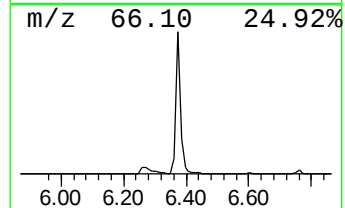
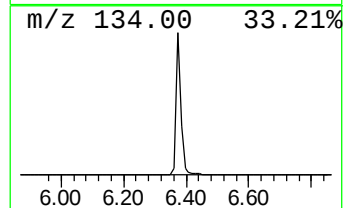
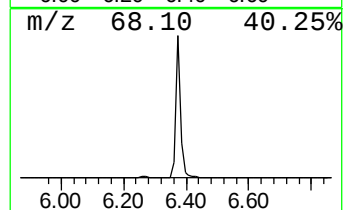
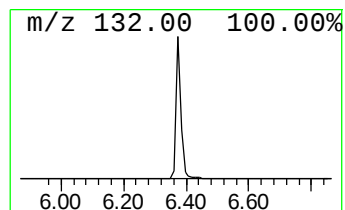
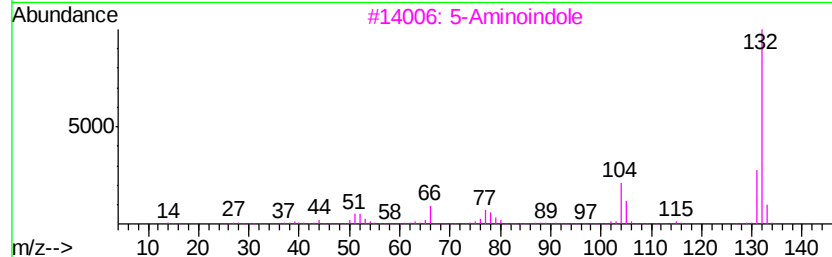
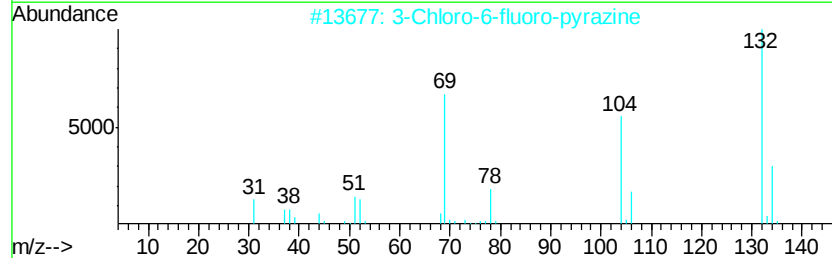
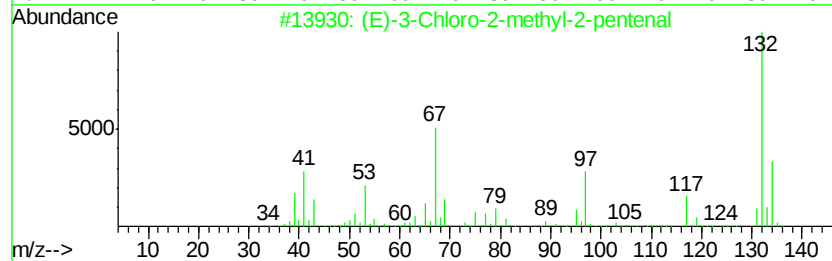
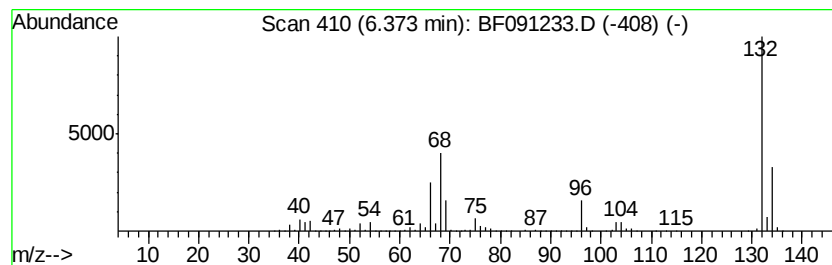
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.37 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.37	63.36 ng	2803840	1,4-Dichlorobenzene-d4	6.60

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		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111816\
Data File : BF091233.D
Acq On : 18 Nov 2016 14:27
Operator : UM/SJ
Sample : H5681-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WQ-6W

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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...	4.73	6.8	ng	302433	1	6.60	885020	20.0
unknown6.37	6.37	63.4	ng	2803840	1	6.60	885020	20.0