

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071017\
 Data File : BF096592.D
 Acq On : 10 Jul 2017 11:12
 Operator : SJ/JU
 Sample : PB100484BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB100484BL

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-BF070117.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	4.887	471	476	485	rVB	321137	469108	14.27%	1.740%
2	5.304	542	547	550	rBV	2889471	2936012	89.29%	10.889%
3	6.328	715	721	724	rBV	2765117	2880996	87.61%	10.685%
4	6.457	738	743	746	rBV	2873633	2877497	87.51%	10.672%
5	6.681	778	781	785	rBV	804034	661643	20.12%	2.454%
6	6.840	804	808	811	rBV	2332734	2194161	66.73%	8.137%
7	7.245	871	877	880	rBV	1772208	1882912	57.26%	6.983%
8	7.963	995	999	1003	rBV	1009179	938206	28.53%	3.479%
9	9.045	1177	1183	1186	rBV	2894240	3288346	100.00%	12.195%
10	9.716	1291	1297	1301	rBV	1075154	1040036	31.63%	3.857%
11	10.504	1424	1431	1434	rBV	1713534	1942447	59.07%	7.204%
12	11.192	1543	1548	1552	rBV	1181822	1007261	30.63%	3.736%
13	12.780	1812	1818	1821	rBV2	2700403	3061761	93.11%	11.355%
14	13.821	1990	1995	1998	rBV	1079497	994344	30.24%	3.688%
15	15.215	2227	2232	2237	rBV	645278	755279	22.97%	2.801%
16	16.121	2383	2386	2393	rVB5	18237	34017	1.03%	0.126%

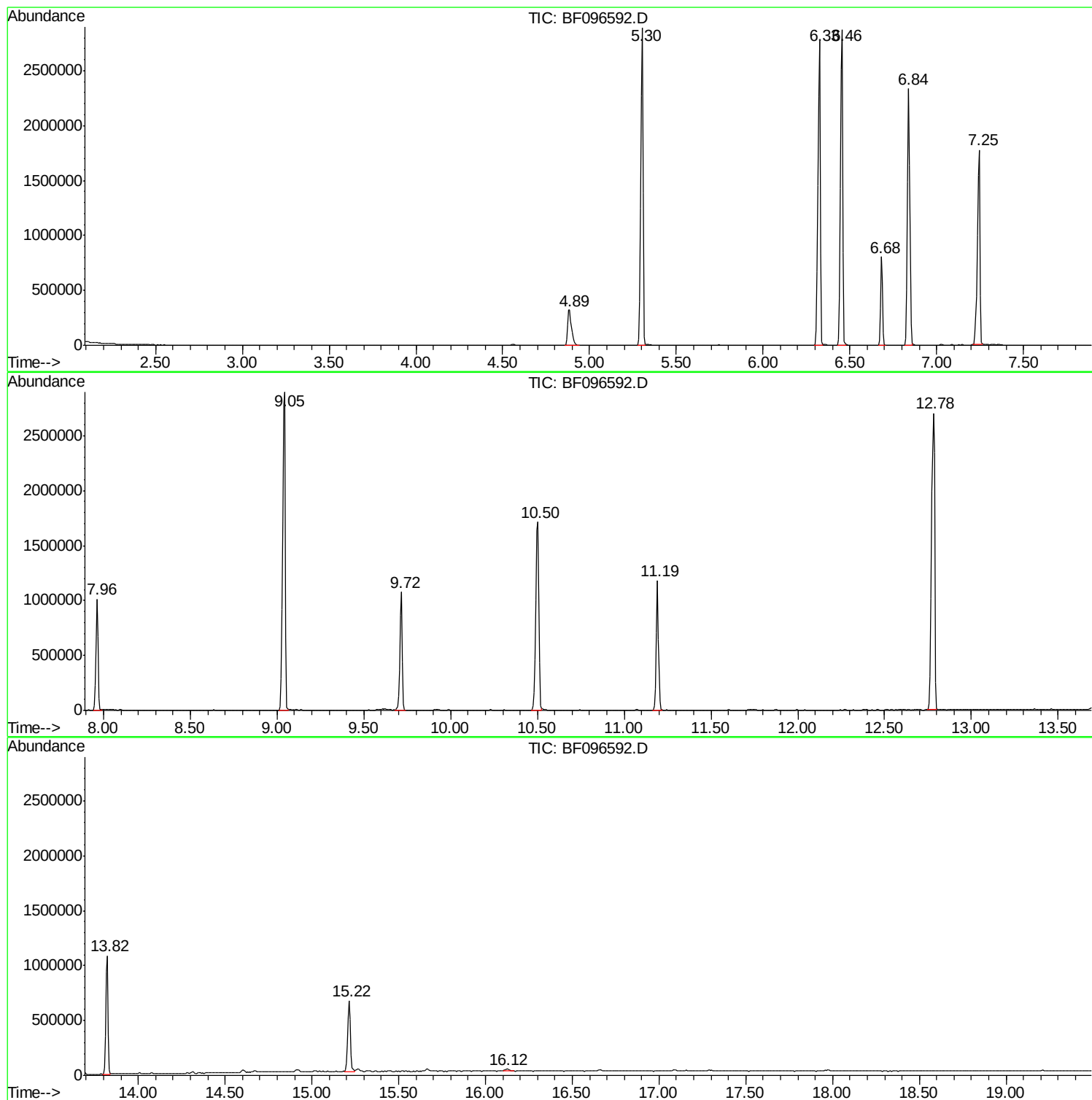
Sum of corrected areas: 26964026

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071017\
Data File : BF096592.D
Acq On : 10 Jul 2017 11:12
Operator : SJ/JU
Sample : PB100484BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB100484BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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\BF071017\
Data File : BF096592.D
Acq On : 10 Jul 2017 11:12
Operator : SJ/JU
Sample : PB100484BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB100484BL

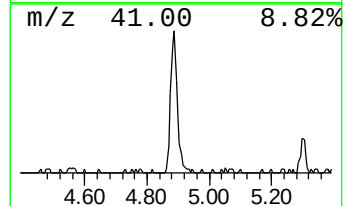
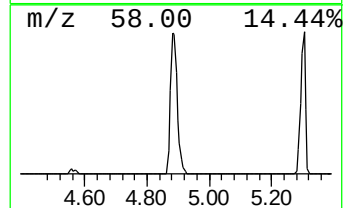
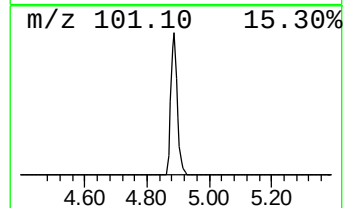
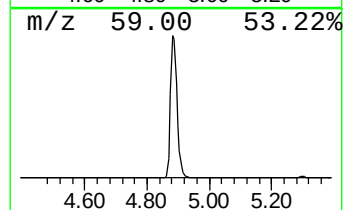
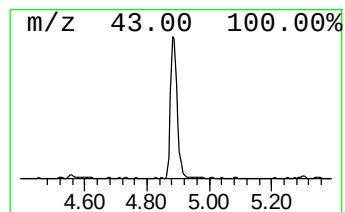
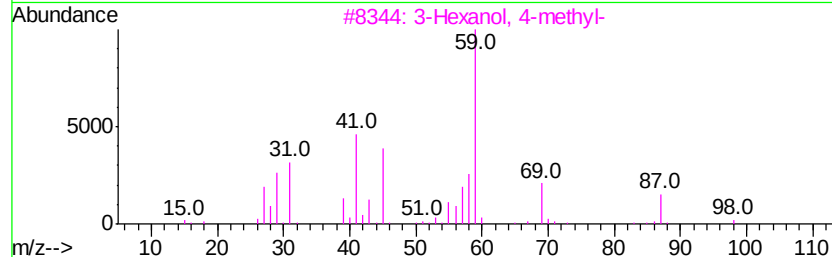
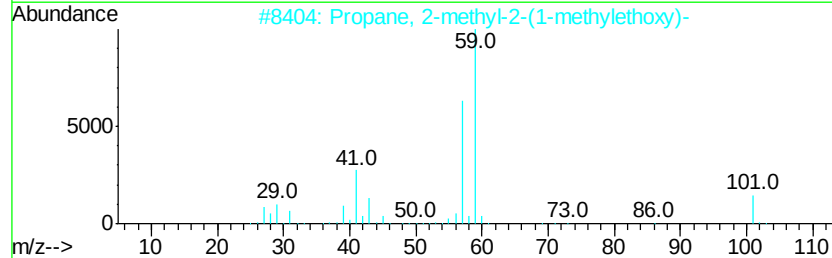
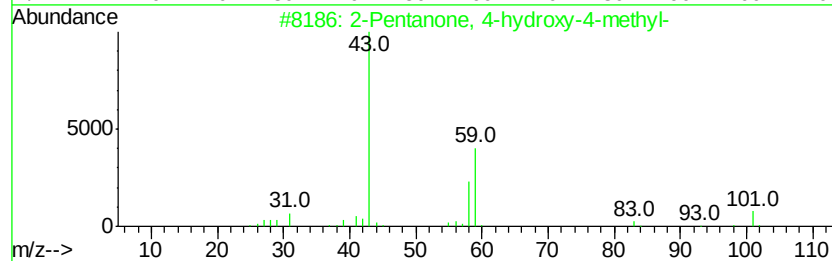
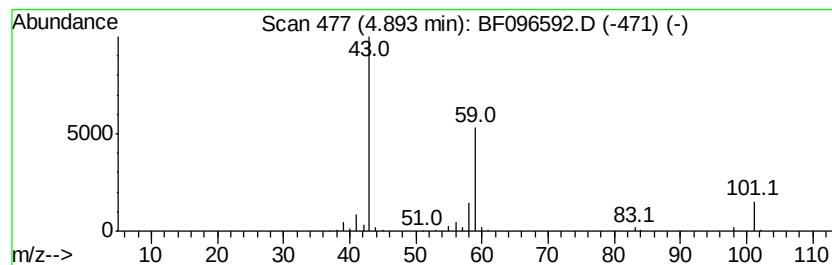
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.89	14.18 ng	469108	1,4-Dichlorobenzene-d4	6.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071017\
Data File : BF096592.D
Acq On : 10 Jul 2017 11:12
Operator : SJ/JU
Sample : PB100484BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB100484BL

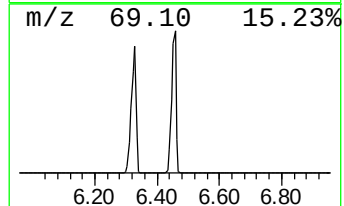
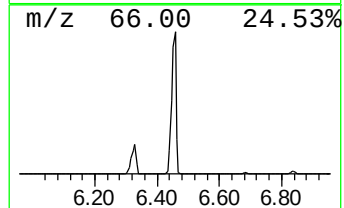
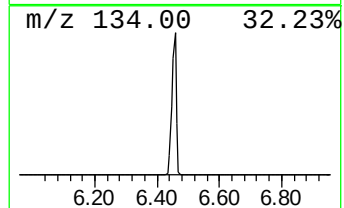
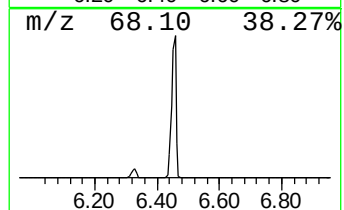
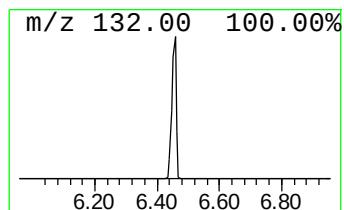
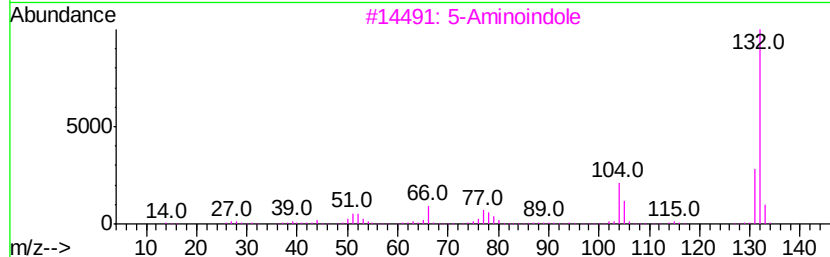
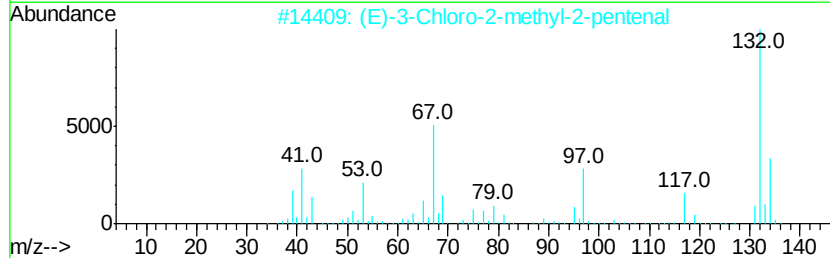
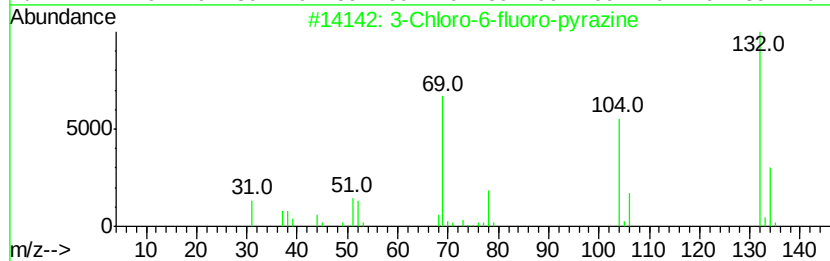
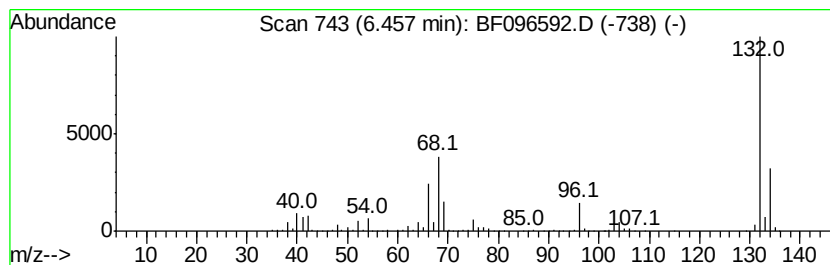
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.46 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.46	86.98 ng	2877500	1,4-Dichlorobenzene-d4	6.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071017\
Data File : BF096592.D
Acq On : 10 Jul 2017 11:12
Operator : SJ/JU
Sample : PB100484BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB100484BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.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...	4.89	14.2	ng	469108	1	6.68	661643	20.0
unknown6.46	6.46	87.0	ng	2877500	1	6.68	661643	20.0