

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122316\
 Data File : BF091918.D
 Acq On : 23 Dec 2016 12:31
 Operator : UM/SJ
 Sample : PB95563BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB95563BL

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-BF122116.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	4.933	245	249	251	rBV	1596676	2667677	38.93%	4.639%
2	5.390	286	289	292	rBV	4891369	5332085	77.82%	9.272%
3	6.430	377	380	383	rBV	4018659	6135184	89.54%	10.668%
4	6.522	386	388	391	rBV	4182671	6026281	87.95%	10.479%
5	6.739	405	407	409	rBV	1493333	1318292	19.24%	2.292%
6	6.899	418	421	423	rBV	4443576	4690335	68.45%	8.156%
7	7.310	453	457	459	rBV	3393907	4000866	58.39%	6.957%
8	8.019	516	519	522	rBV	1149148	1760058	25.69%	3.060%
9	9.105	610	614	616	rBV	6043987	6851787	100.00%	11.914%
10	9.779	669	673	675	rBV	1751447	2131794	31.11%	3.707%
11	10.568	738	742	745	rBV	3622070	4227167	61.69%	7.350%
12	11.254	799	802	805	rBV	2147849	2001571	29.21%	3.480%
13	12.671	923	926	928	rBV	109335	92925	1.36%	0.162%
14	12.842	938	941	944	rVB	5090688	6355217	92.75%	11.051%
15	13.368	985	987	989	rBV	60647	72640	1.06%	0.126%
16	13.882	1030	1032	1035	rBV	1578017	1706913	24.91%	2.968%
17	15.277	1151	1154	1156	rBV	1065782	1408816	20.56%	2.450%
18	15.311	1156	1157	1161	rVB	78263	96035	1.40%	0.167%
19	15.494	1168	1173	1188	rBV2	32460	201779	2.94%	0.351%
20	15.711	1188	1192	1195	rBV	62101	109696	1.60%	0.191%
21	16.157	1228	1231	1237	rBV	69182	131331	1.92%	0.228%
22	16.694	1274	1278	1282	rBV	45285	99580	1.45%	0.173%
23	17.311	1329	1332	1340	rVB2	35356	92361	1.35%	0.161%

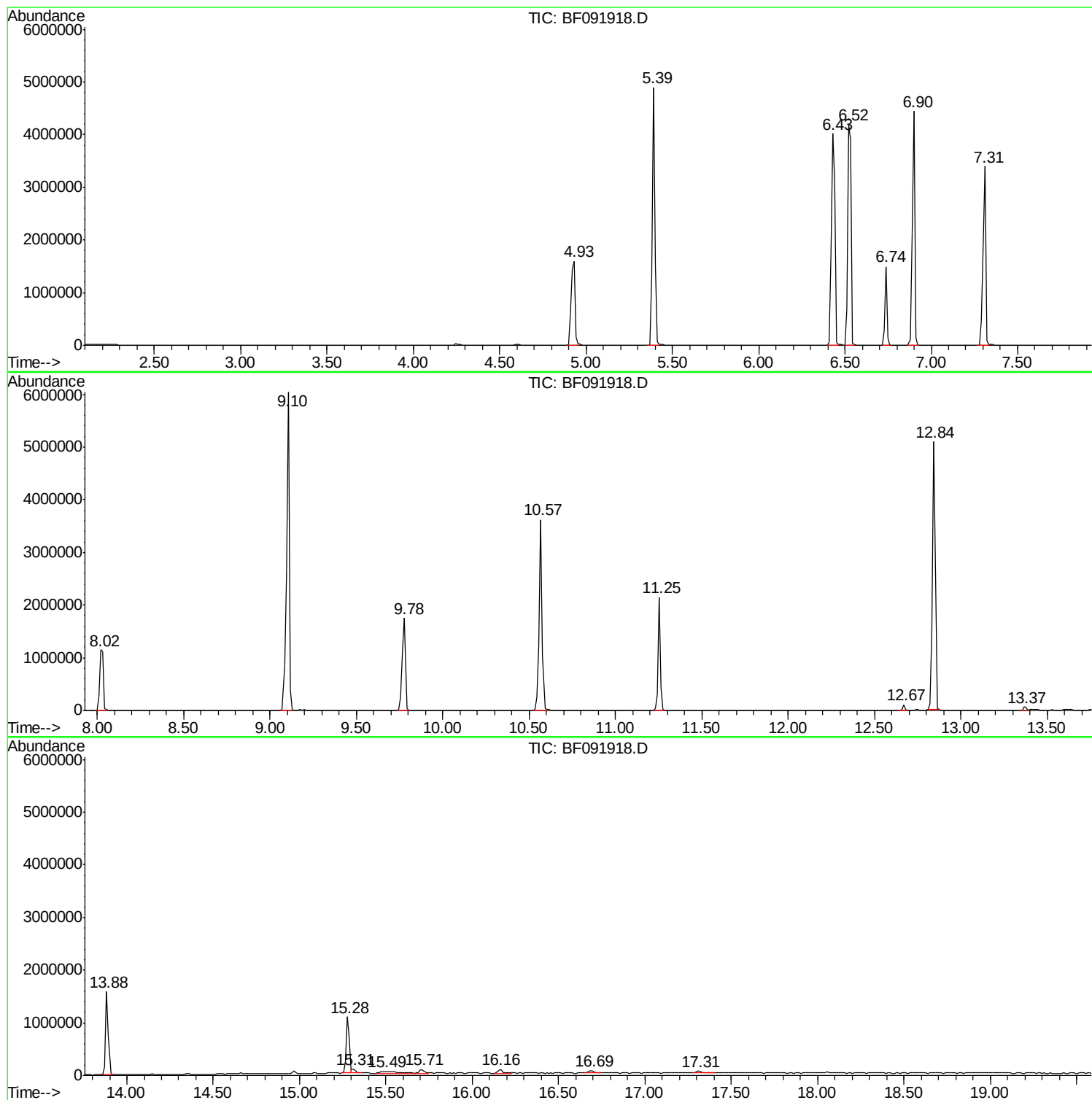
Sum of corrected areas: 57510390

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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Sample : PB95563BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
PB95563BL

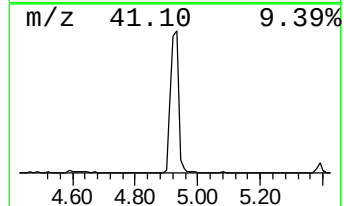
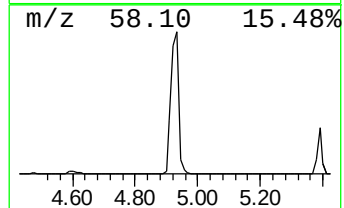
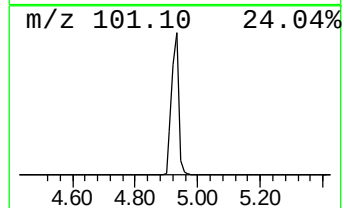
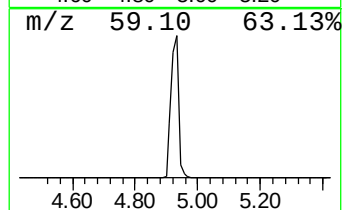
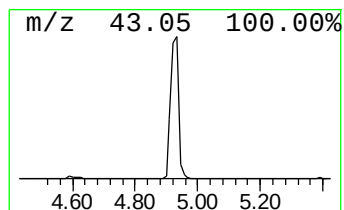
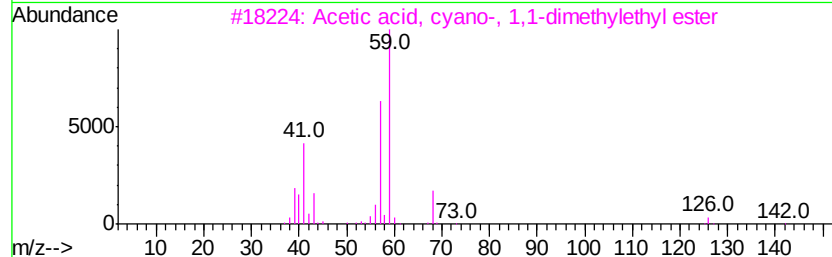
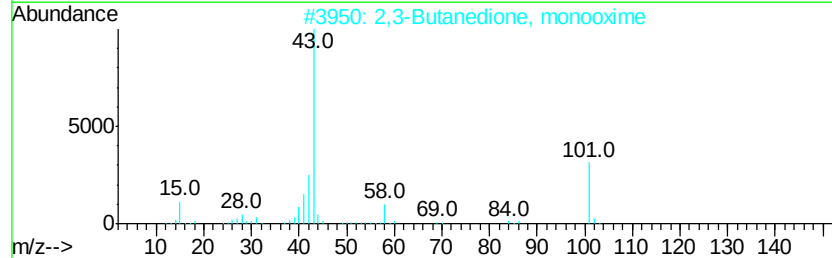
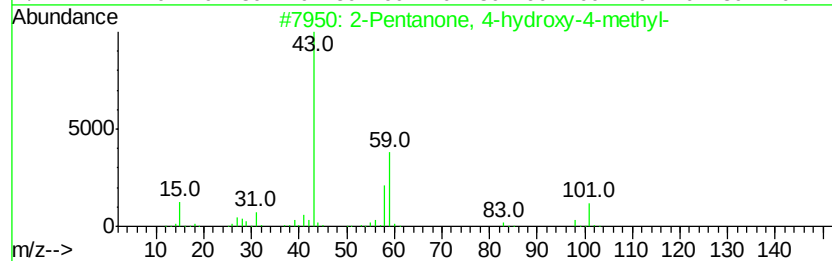
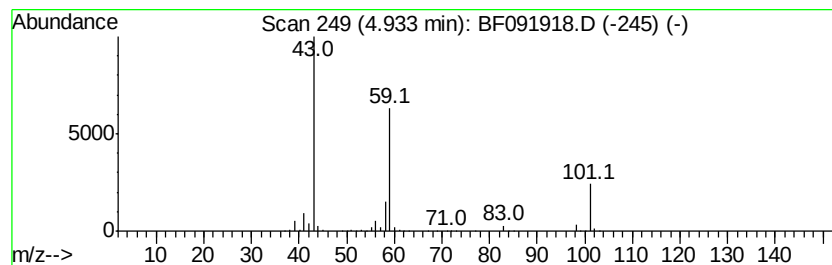
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	40.47 ng	2667680	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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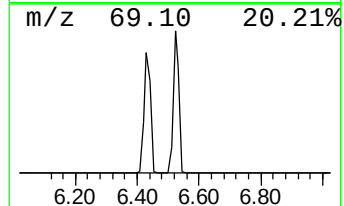
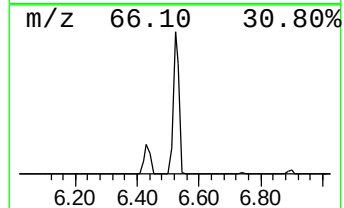
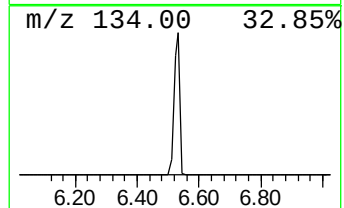
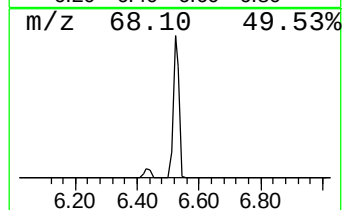
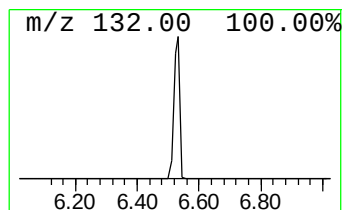
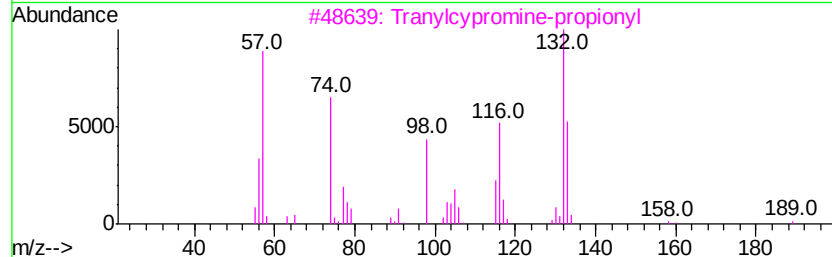
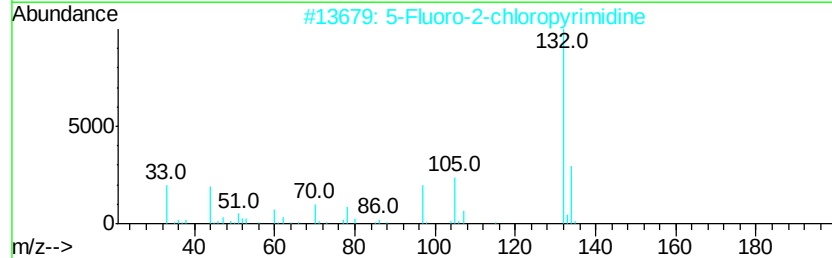
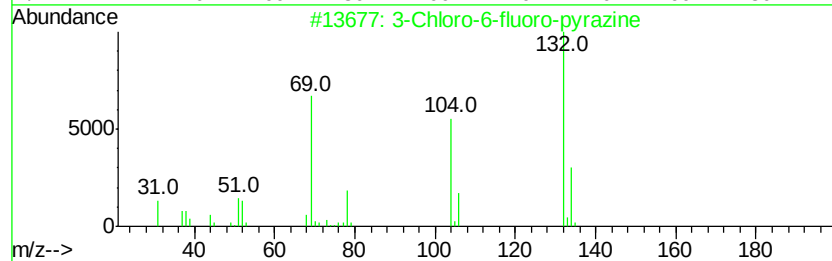
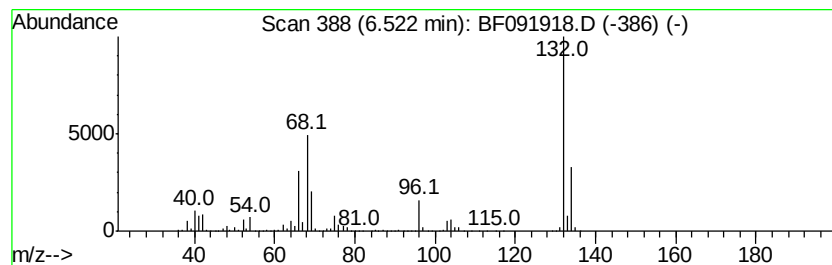
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Peak Number 2 unknown6.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.52	91.43 ng	6026280	1,4-Dichlorobenzene-d4	6.74

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	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.93	40.5	ng	2667680	1	6.74	1318290	20.0
unknown6.52	6.52	91.4	ng	6026280	1	6.74	1318290	20.0
Dibenzylidene 4,4...	15.49	2.9	ng	201779	6	15.28	1408820	20.0