

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082118\
 Data File : BF108335.D
 Acq On : 21 Aug 2018 13:30
 Operator : JU/SJ
 Sample : J4521-15
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 72-12003

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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	3.184	139	144	151	rVB	55179	81135	1.19%	0.175%
2	5.272	494	499	510	rVB	671734	956585	14.07%	2.063%
3	5.648	558	563	566	rBV	4179670	4369871	64.27%	9.422%
4	6.630	724	730	733	rBV	3866614	4170577	61.34%	8.992%
5	6.777	750	755	759	rBV	4702840	4916657	72.31%	10.601%
6	7.007	790	794	797	rBV	1155151	968252	14.24%	2.088%
7	7.166	816	821	824	rBV	3870900	3820926	56.20%	8.238%
8	7.571	883	890	893	rBV	3129762	3426914	50.40%	7.389%
9	8.289	1007	1012	1014	rBV	1223460	1230026	18.09%	2.652%
10	8.307	1014	1015	1023	rVB	147642	113792	1.67%	0.245%
11	9.365	1189	1195	1198	rBV	5921700	6092812	89.61%	13.137%
12	10.048	1306	1311	1315	rBV2	1549858	1449007	21.31%	3.124%
13	10.848	1440	1447	1450	rBV	4218582	4135925	60.83%	8.918%
14	11.548	1561	1566	1569	rBV	1622486	1588113	23.36%	3.424%
15	13.136	1830	1836	1839	rBV	6589346	6799209	100.00%	14.660%
16	14.195	2012	2016	2020	rBV	1408531	1348152	19.83%	2.907%
17	15.753	2275	2281	2288	rVB	653352	911222	13.40%	1.965%

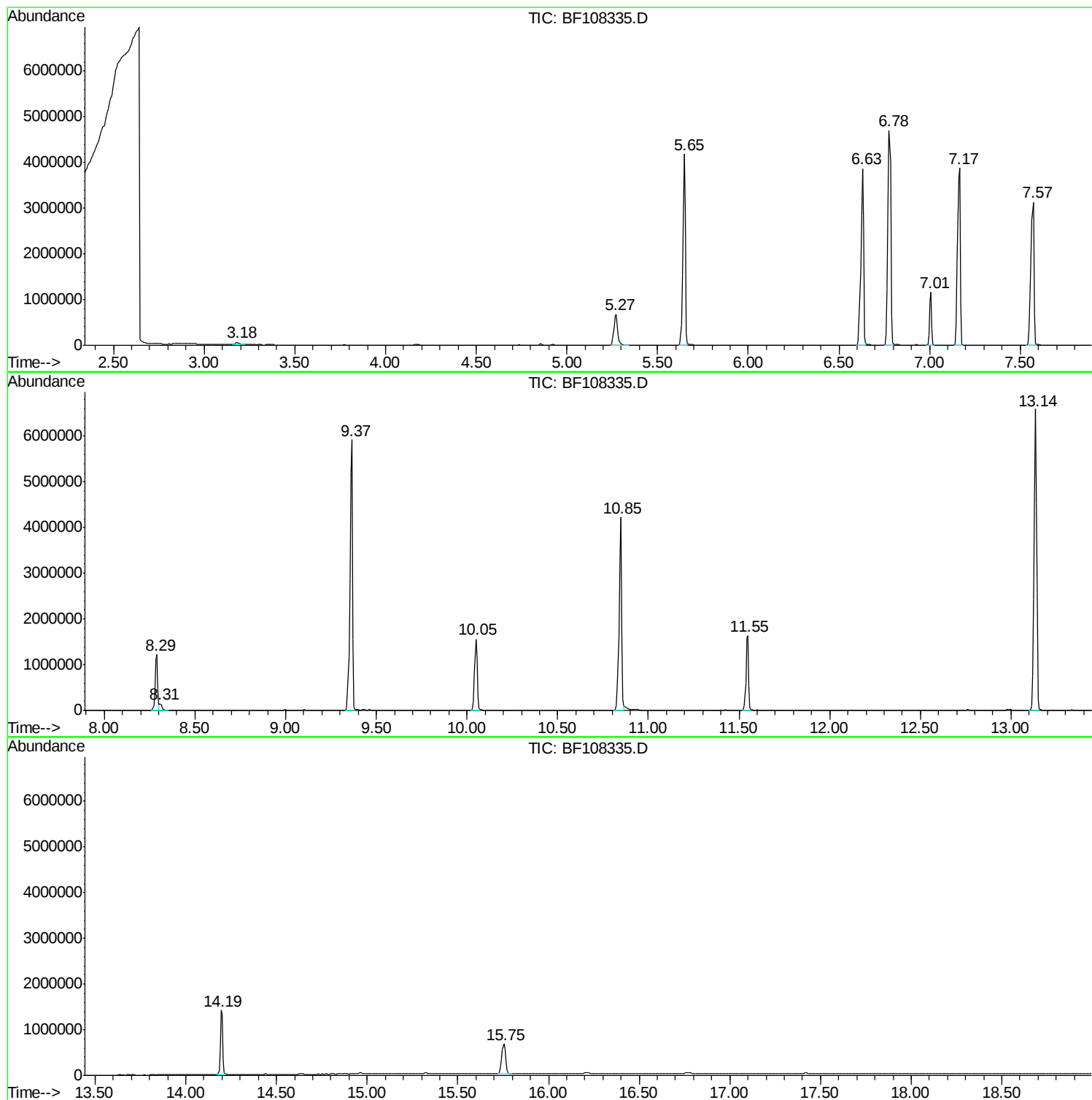
Sum of corrected areas: 46379175

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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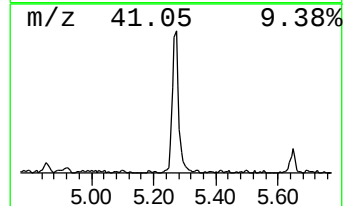
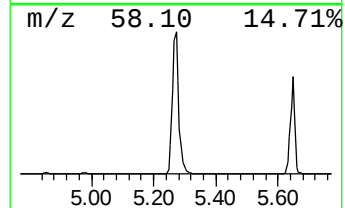
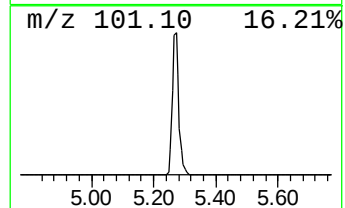
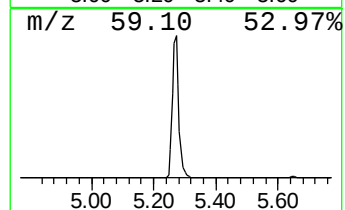
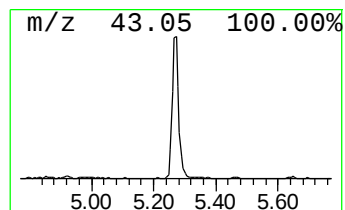
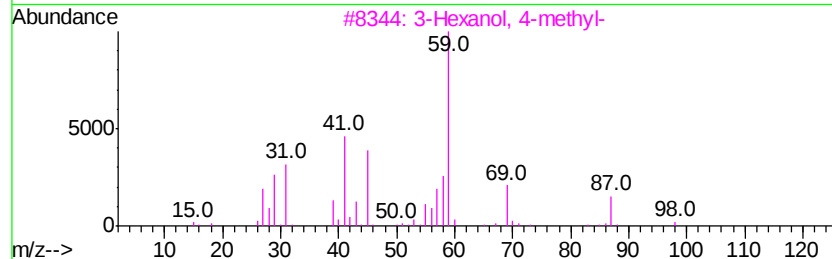
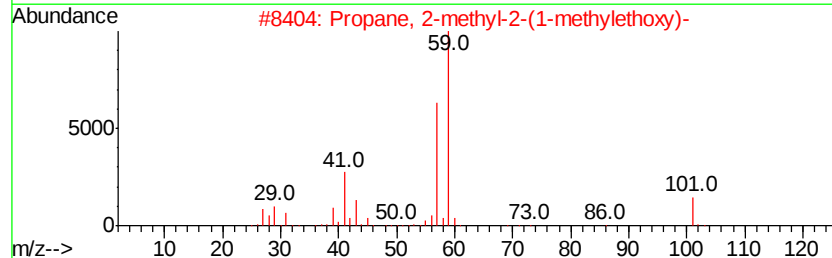
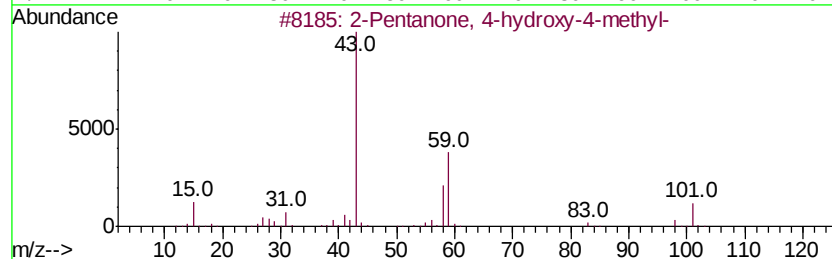
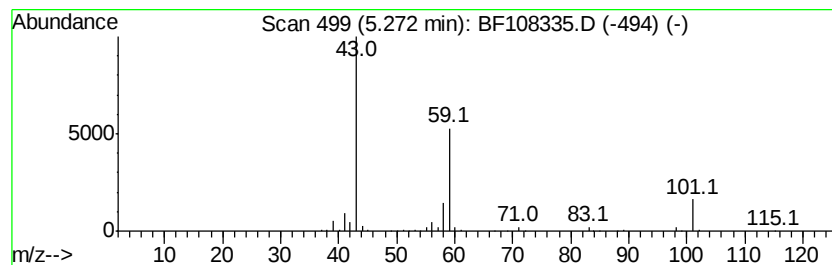
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.27	19.76 ng	956585	1,4-Dichlorobenzene-d4	7.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
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



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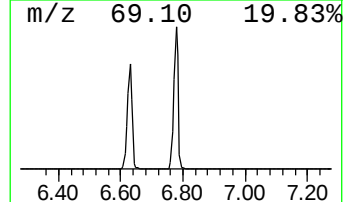
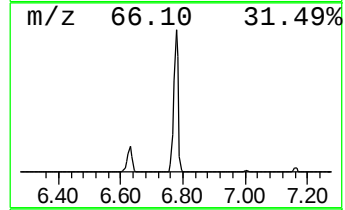
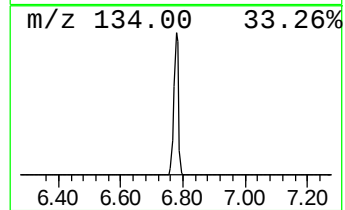
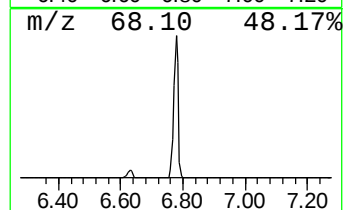
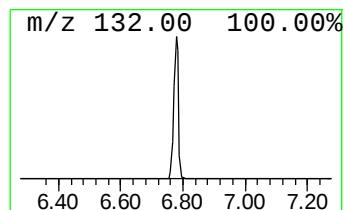
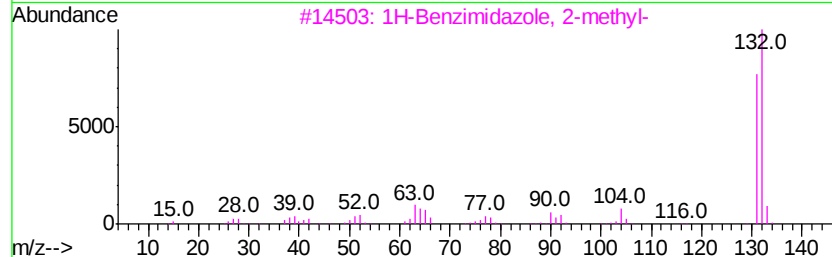
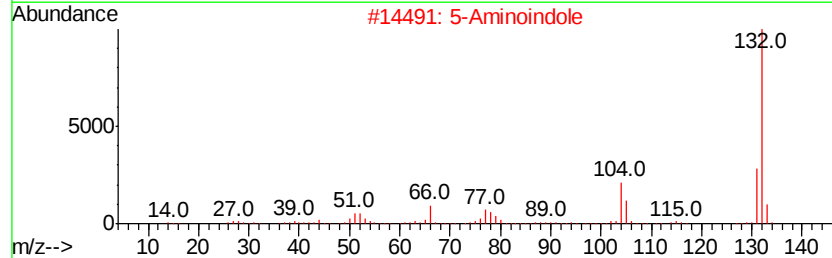
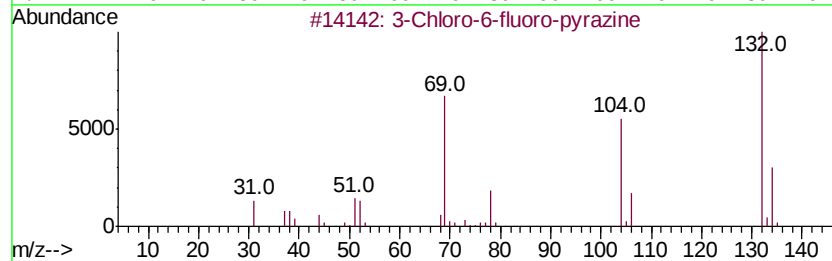
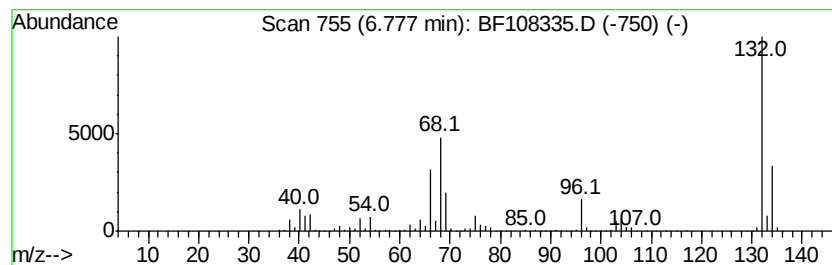
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Peak Number 2 unknown6.78 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.78	101.56 ng	4916660	1,4-Dichlorobenzene-d4	7.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.27	19.8	ng	956585	1	7.01	968252	20.0
unknown6.78	6.78	101.6	ng	4916660	1	7.01	968252	20.0