

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040417\
 Data File : BF094183.D
 Acq On : 4 Apr 2017 22:40
 Operator : SJ/MA
 Sample : I2516-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-10

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-BF032217.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	4.010	356	361	371	rVB	325954	361453	6.83%	1.052%
2	4.410	424	429	432	rBV	2267845	2048123	38.69%	5.959%
3	4.798	491	495	500	rBV	62828	56238	1.06%	0.164%
4	5.475	606	610	616	rBV	1310215	1320508	24.94%	3.842%
5	5.622	630	635	638	rBV	3668745	3740187	70.65%	10.882%
6	5.875	674	678	682	rBV	1019150	928506	17.54%	2.701%
7	6.057	703	709	712	rBV	3047551	3363667	63.54%	9.786%
8	6.528	782	789	792	rBV	2515593	2985237	56.39%	8.685%
9	7.375	928	933	937	rBV	1160438	1257865	23.76%	3.660%
10	8.704	1152	1159	1162	rBV	4488358	5293875	100.00%	15.402%
11	9.516	1291	1297	1303	rVB2	1324270	1408159	26.60%	4.097%
12	10.498	1456	1464	1467	rBV	2442754	3011369	56.88%	8.761%
13	11.339	1601	1607	1611	rBV	1299375	1374331	25.96%	3.999%
14	13.327	1935	1945	1948	rBV2	4010724	5136757	97.03%	14.945%
15	14.480	2138	2141	2150	rVB5	33829	55855	1.06%	0.163%
16	14.592	2155	2160	2164	rBV	1139017	1202558	22.72%	3.499%
17	16.221	2432	2437	2444	rBV	695154	826372	15.61%	2.404%

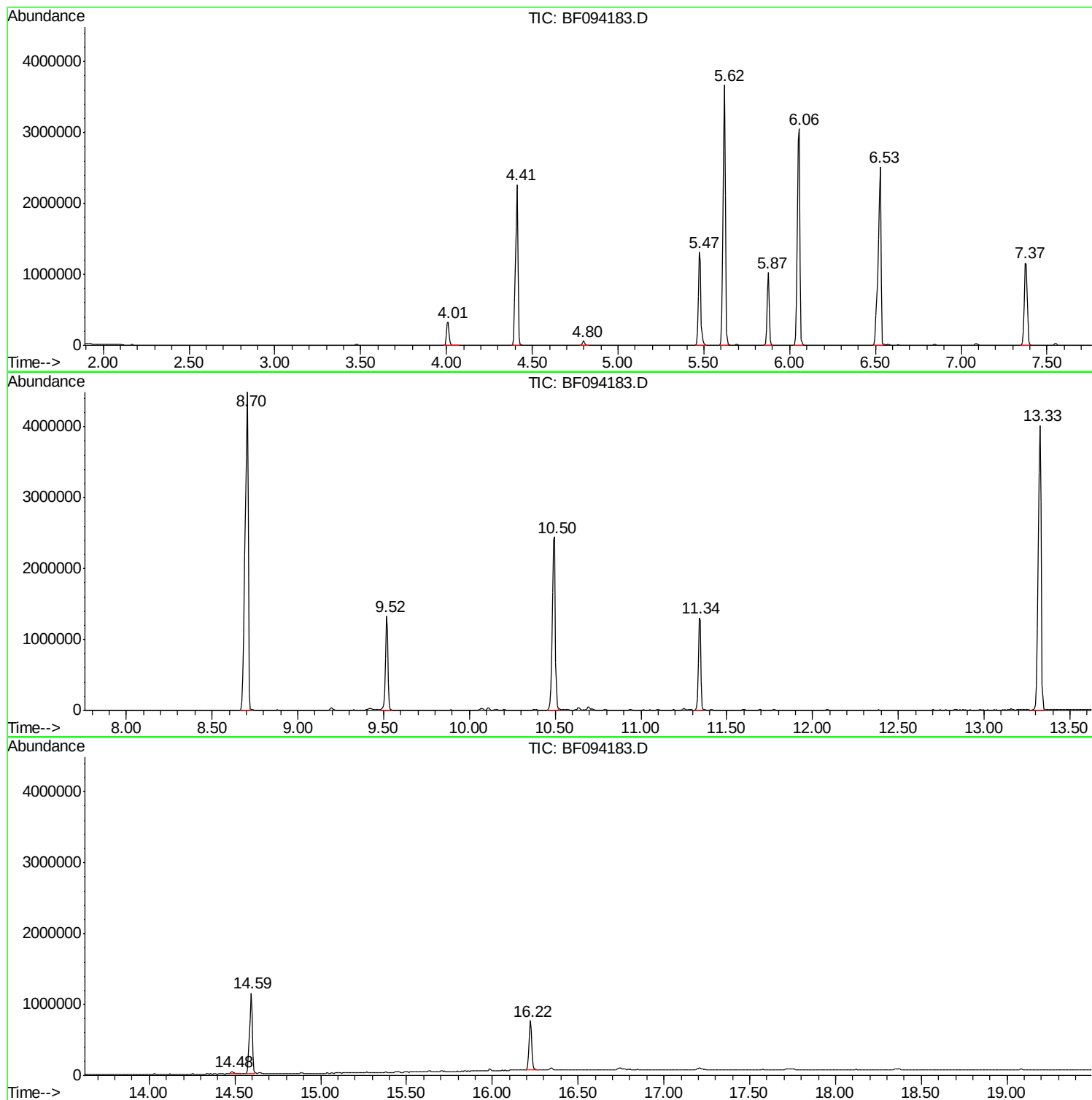
Sum of corrected areas: 34371060

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.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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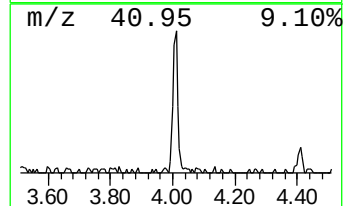
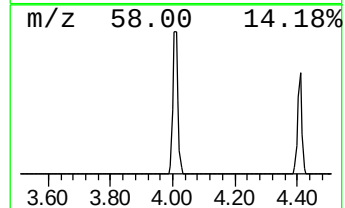
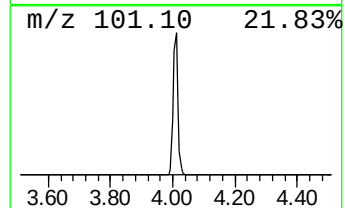
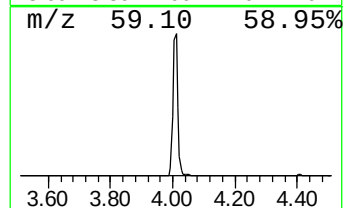
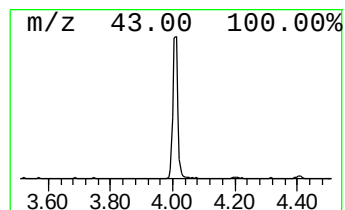
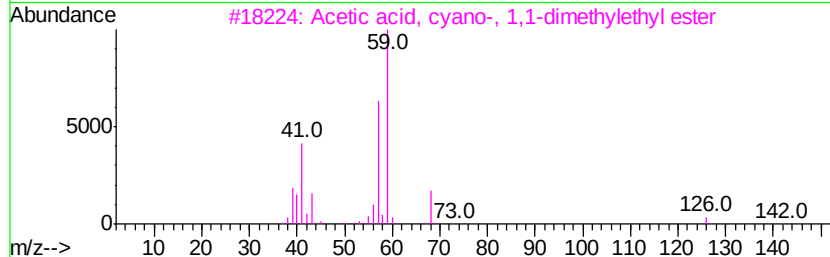
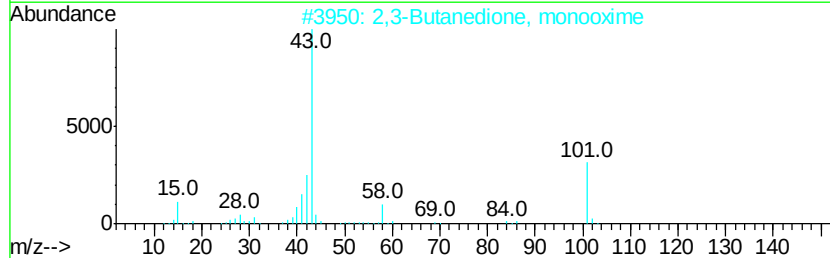
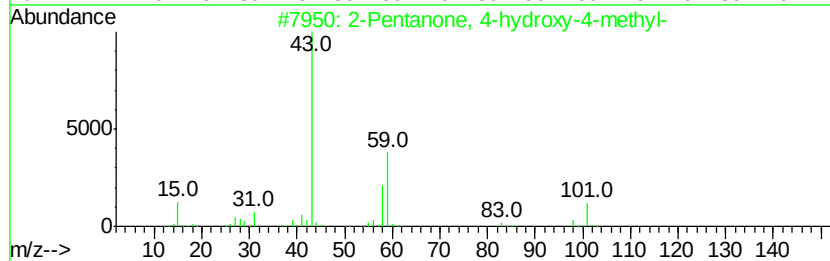
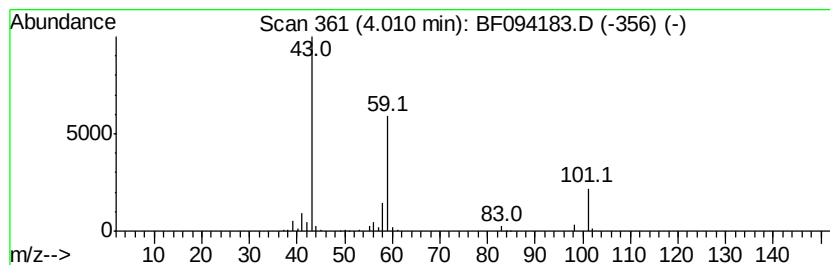
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.01	7.79 ng	361453	1,4-Dichlorobenzene-d4	5.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
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		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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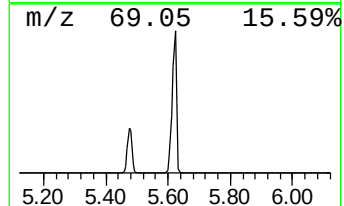
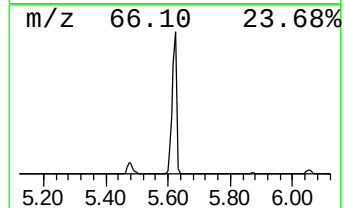
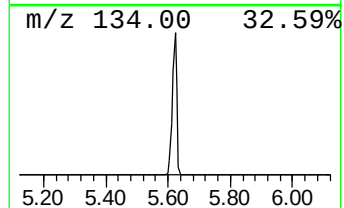
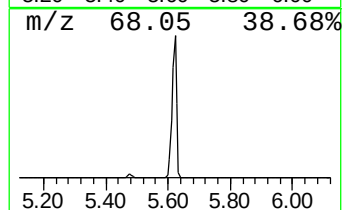
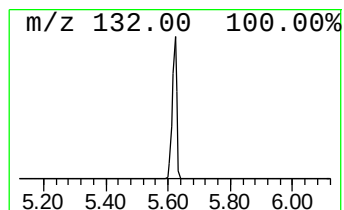
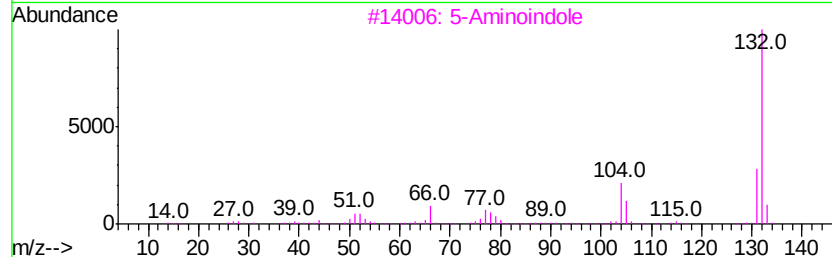
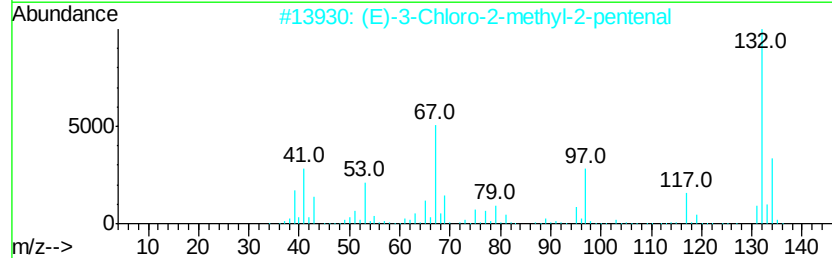
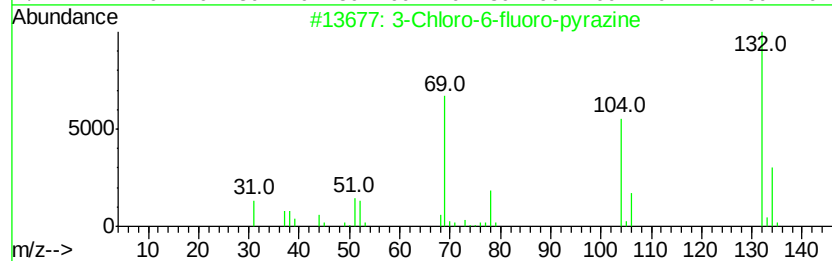
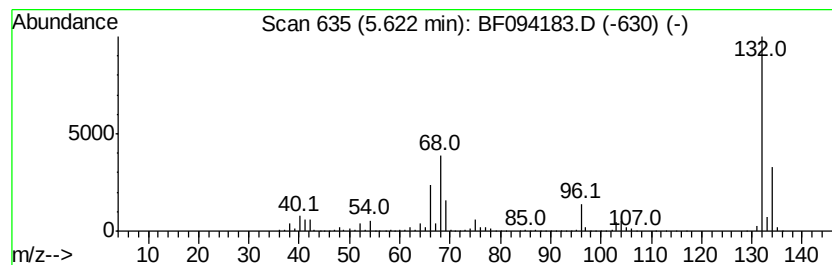
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Peak Number 2 unknown5.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.62	80.56 ng	3740190	1,4-Dichlorobenzene-d4	5.87

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	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.01	7.8	ng	361453	1	5.87	928506	20.0
unknown5.62	5.62	80.6	ng	3740190	1	5.87	928506	20.0