

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052916\
 Data File : BF087572.D
 Acq On : 31 May 2016 3:54
 Operator : UM/SJ
 Sample : H3249-09
 Misc :
 ALS Vial : 90 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-29

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-BF052316.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	4.753	275	277	297	rBV	34036	205682	4.93%	0.805%
2	5.404	333	334	357	rBV	294462	1352900	32.41%	5.293%
3	7.062	477	479	484	rBV	241562	625177	14.98%	2.446%
4	7.130	484	485	514	rVB	1526092	3437708	82.34%	13.450%
5	7.485	514	516	527	rBV	351056	698931	16.74%	2.735%
6	7.702	533	535	551	rVB	1841738	2748333	65.83%	10.753%
7	8.399	593	596	627	rBV	1204269	2585486	61.93%	10.116%
8	9.519	692	694	719	rBV	384401	879652	21.07%	3.442%
9	11.279	846	848	868	rBV	3150971	4174787	100.00%	16.334%
10	12.342	939	941	959	rBV	431088	961721	23.04%	3.763%
11	13.634	1052	1054	1075	rBV	1092703	2271324	54.41%	8.887%
12	13.931	1078	1080	1092	rVB	20833	53479	1.28%	0.209%
13	14.765	1151	1153	1177	rBV	295327	825758	19.78%	3.231%
14	16.834	1330	1334	1341	rBV	17874	48161	1.15%	0.188%
15	17.097	1354	1357	1374	rBV	2236369	3572577	85.58%	13.978%
16	18.491	1477	1479	1502	rBV4	177191	622452	14.91%	2.435%
17	20.194	1625	1628	1643	rBV	118596	495025	11.86%	1.937%

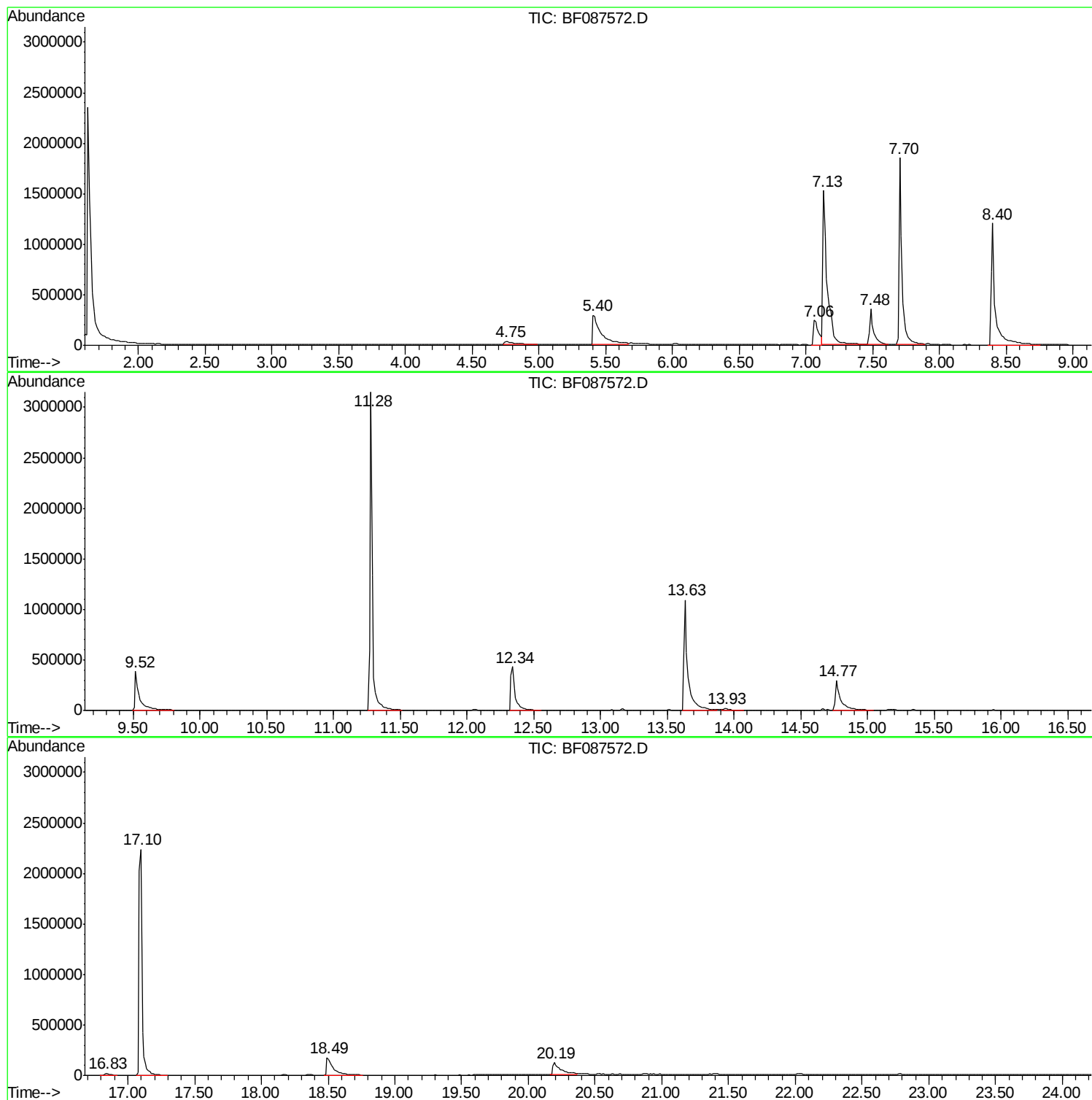
Sum of corrected areas: 25559153

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.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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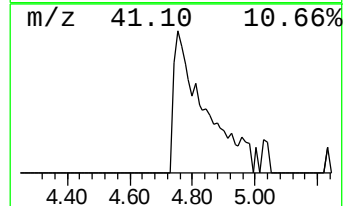
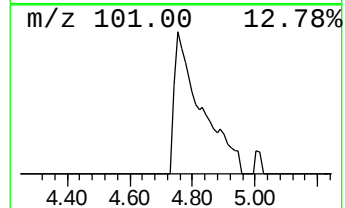
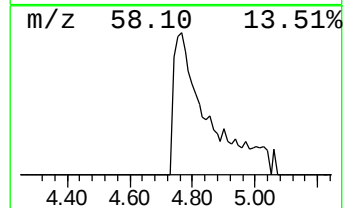
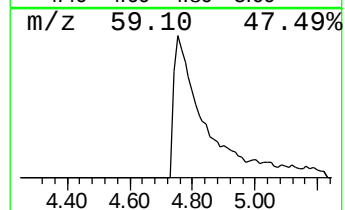
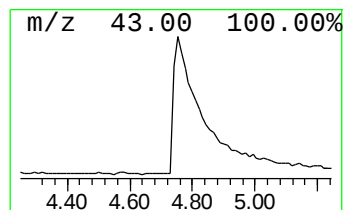
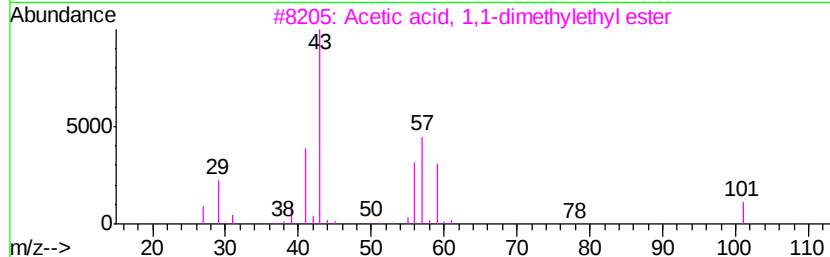
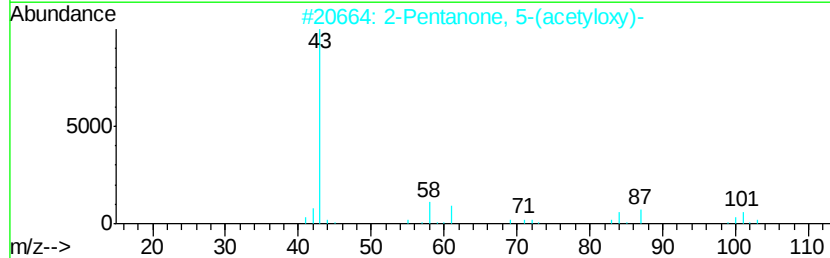
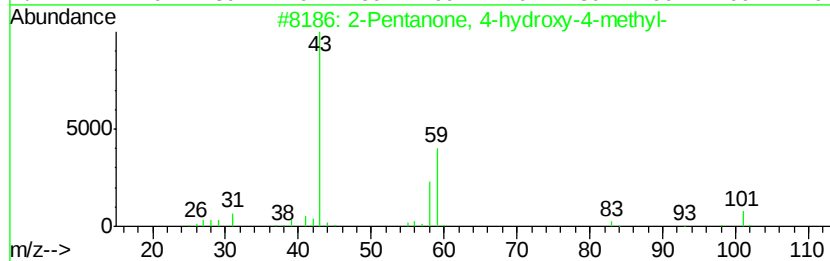
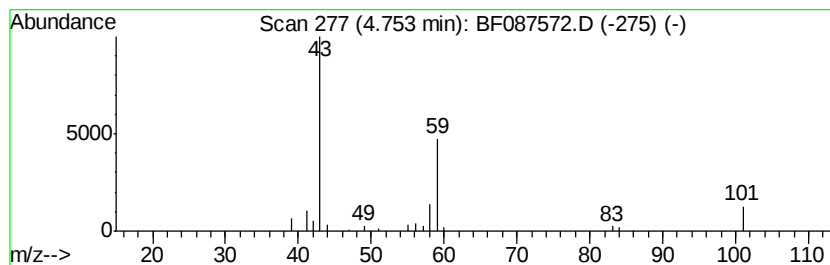
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.75	5.89 ng	205682	1,4-Dichlorobenzene-d4	7.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			2-Pentanone, 5-(acetyloxy)-	144	C7H12O3	005185-97-7	9
3			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
4			1,3,4-Oxadiazole, 2-(acetyloxy)-...	172	C7H12N2O3	066398-57-0	9
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9



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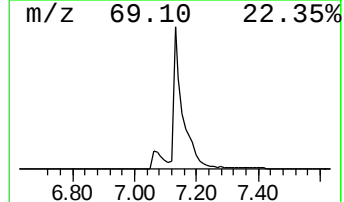
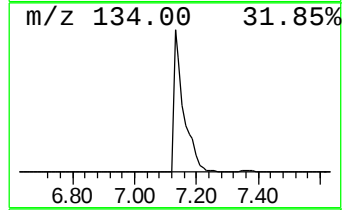
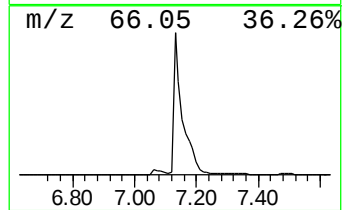
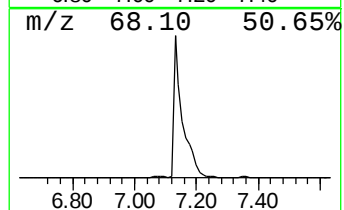
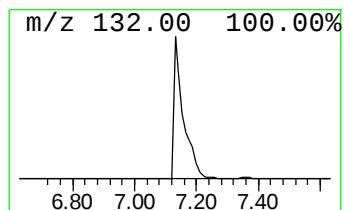
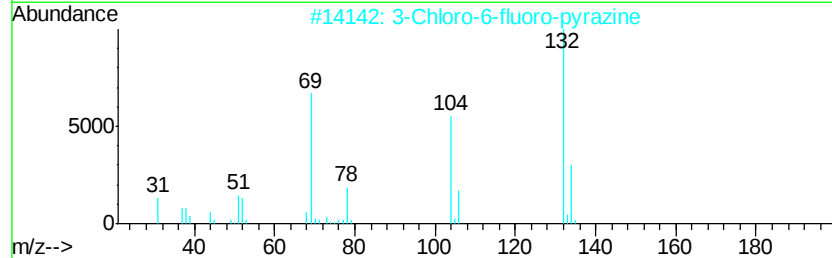
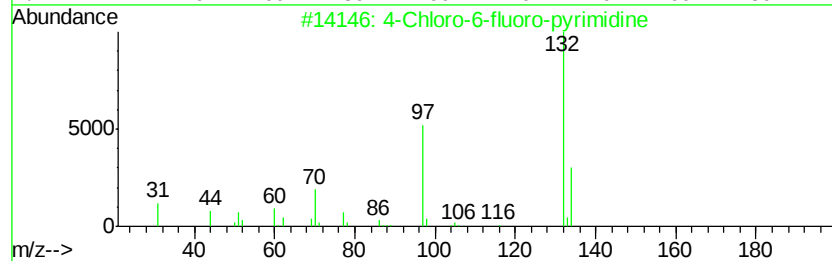
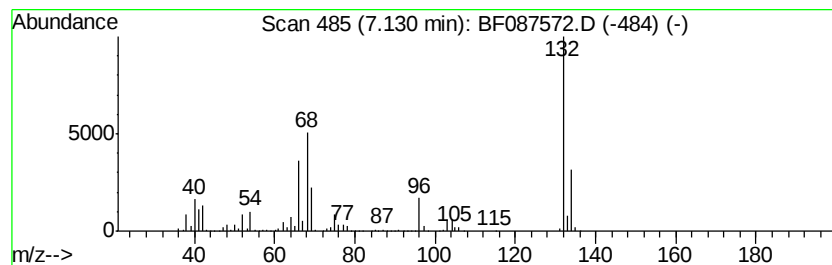
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Peak Number 2 unknown7.13 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.13	98.37 ng	3437710	1,4-Dichlorobenzene-d4	7.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	22
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.75	5.9	ng	205682	1	7.48	698931	20.0
unknown7.13	7.13	98.4	ng	3437710	1	7.48	698931	20.0