

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052816\
 Data File : BF087479.D
 Acq On : 28 May 2016 14:47
 Operator : UM/SJ
 Sample : PB90944BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB90944BL

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	4.719	272	274	294	rBV	93321	285085	9.53%	1.122%
2	5.370	329	331	349	rBV	1499063	2593574	86.72%	10.208%
3	7.016	472	475	482	rBV	1701816	2698162	90.22%	10.620%
4	7.119	482	484	496	rVB	2017263	2862226	95.70%	11.266%
5	7.462	512	514	527	rVB	544883	760126	25.42%	2.992%
6	7.702	532	535	553	rVB	1259075	2075142	69.39%	8.168%
7	8.376	591	594	621	rBV	1160474	1755776	58.71%	6.911%
8	9.496	690	692	708	rBV	668714	992669	33.19%	3.907%
9	11.268	844	847	850	rBV	1901928	2905099	97.14%	11.434%
10	12.319	936	939	950	rBV	791555	1080429	36.13%	4.252%
11	13.611	1050	1052	1070	rBV	1118944	1694372	56.66%	6.669%
12	14.720	1146	1149	1161	rBV	775446	1111511	37.17%	4.375%
13	17.085	1353	1356	1358	rBV	2309170	2990677	100.00%	11.771%
14	18.423	1471	1473	1486	rBV	591322	987244	33.01%	3.886%
15	20.103	1618	1620	1626	rBV	437671	614862	20.56%	2.420%

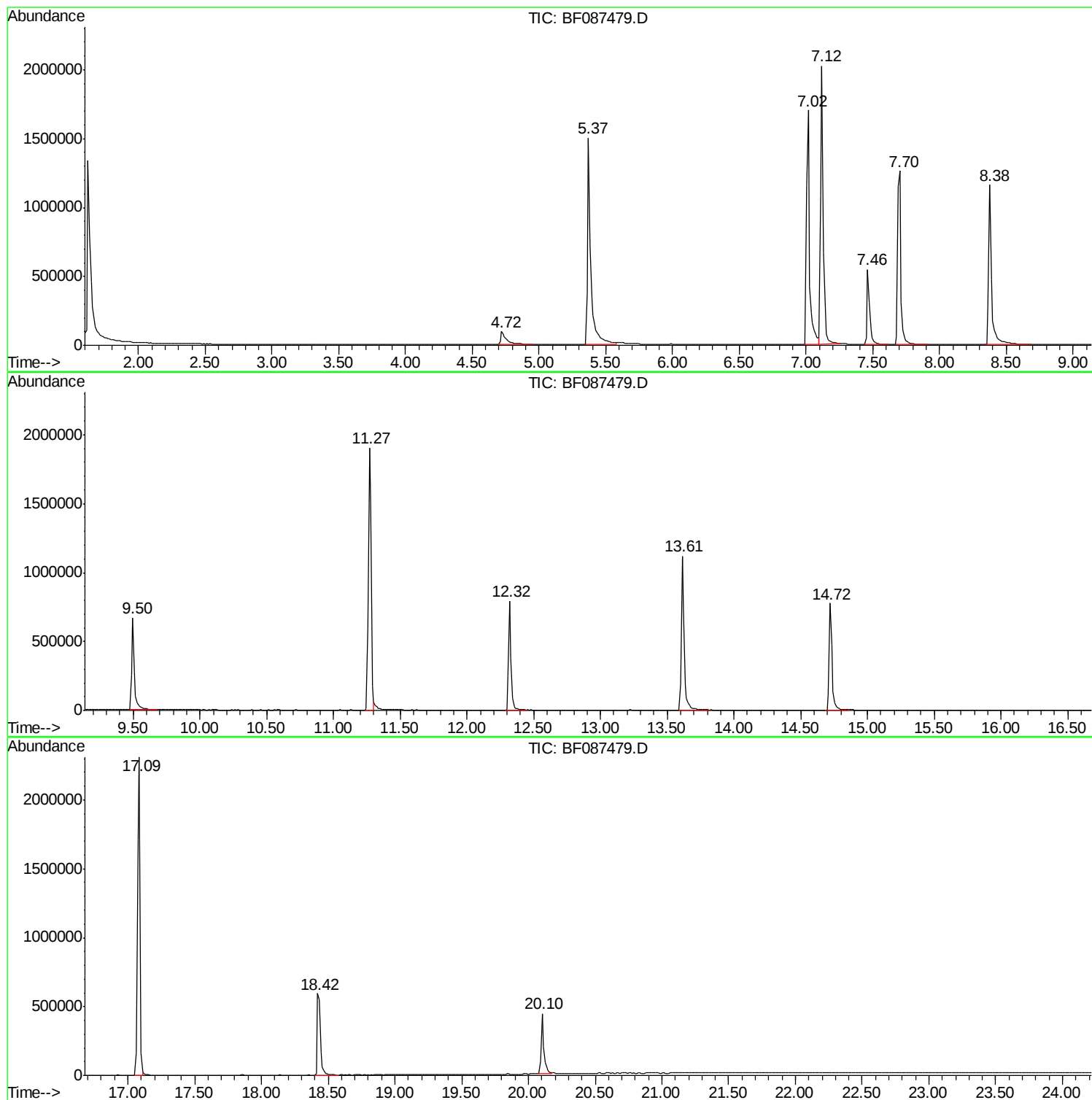
Sum of corrected areas: 25406954

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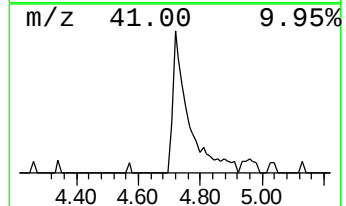
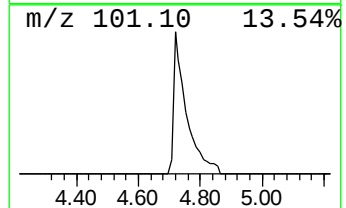
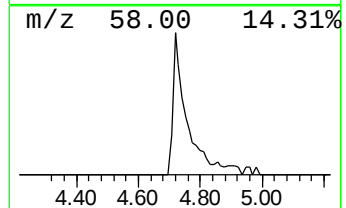
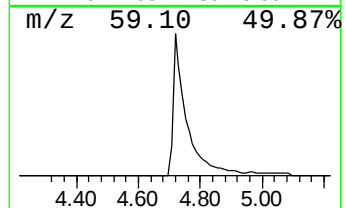
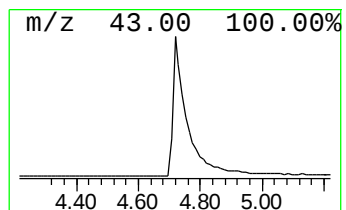
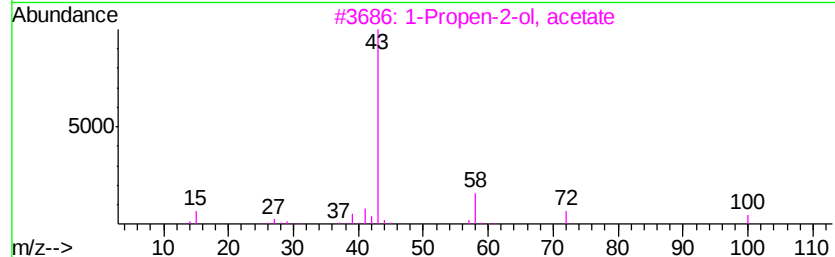
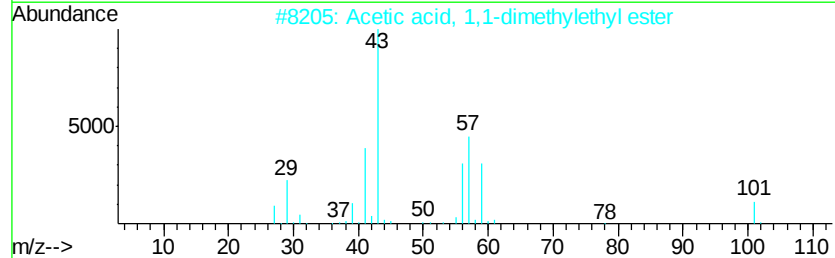
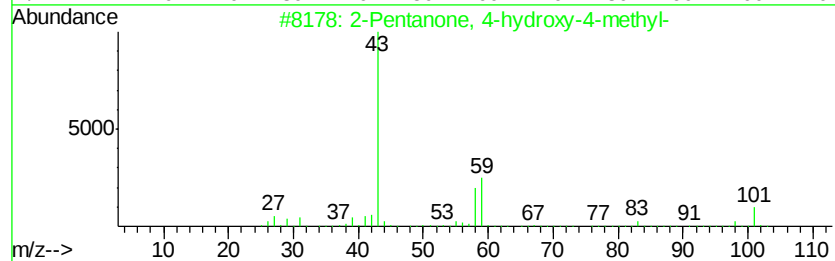
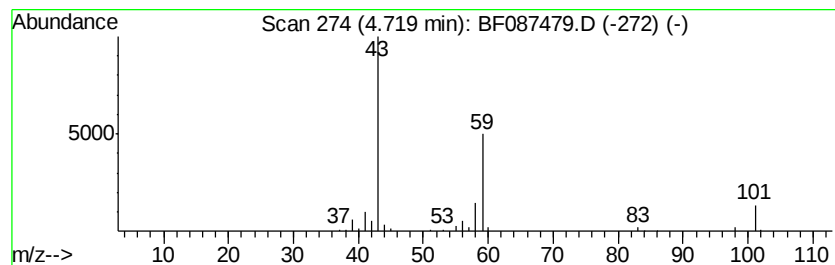
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.72	7.50 ng	285085	1,4-Dichlorobenzene-d4	7.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			Butane	58	C4H10	000106-97-8	9



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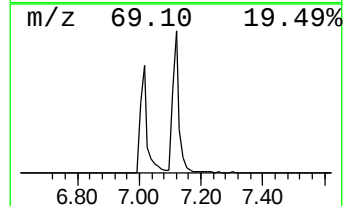
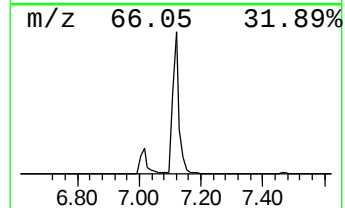
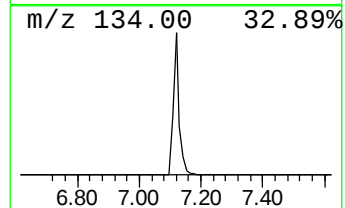
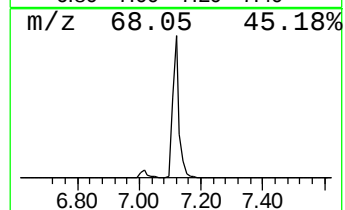
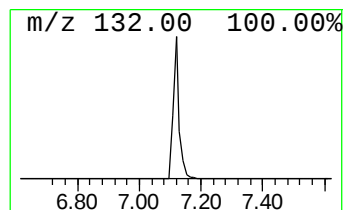
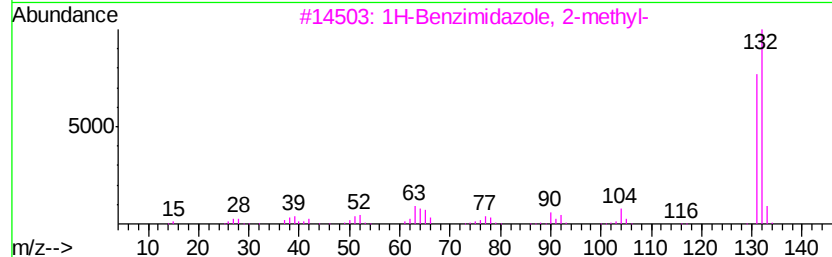
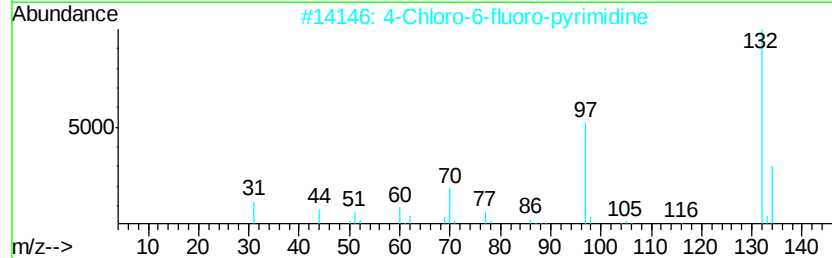
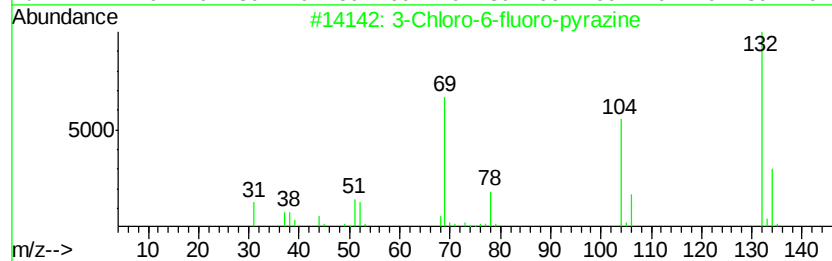
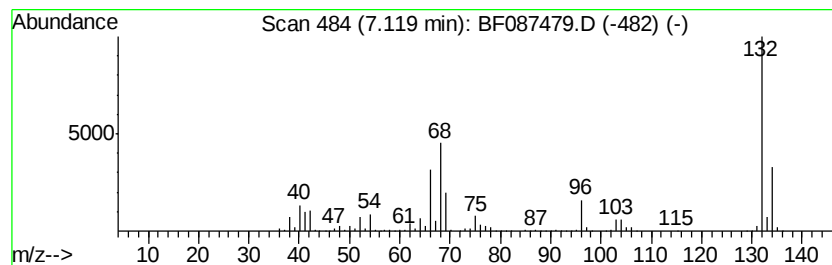
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Peak Number 2 unknown7.12 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.12	75.31 ng	2862230	1,4-Dichlorobenzene-d4	7.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	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...	4.72	7.5	ng	285085	1	7.46	760126	20.0
unknown7.12	7.12	75.3	ng	2862230	1	7.46	760126	20.0