

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120915\
Data File : BM003427.D
Acq On : 09 Dec 2015 23:54
Operator : UM/IZ
Sample : G4696-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
FLATBUSH-FIELDBLANK2-12-4-15

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_M\METHODS\8270-BM120915.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	4.840	293	298	307	rVB	90701	124092	3.20%	0.640%
2	5.304	370	377	388	rVB	599270	853195	22.01%	4.403%
3	6.887	640	646	653	rBV	360905	539276	13.91%	2.783%
4	7.251	701	708	721	rBV	1060087	1714421	44.22%	8.848%
5	7.722	780	788	796	rBB	245144	375773	9.69%	1.939%
6	8.039	835	842	850	rBB	1006212	1673766	43.17%	8.638%
7	8.881	977	985	994	rBV	798094	1270422	32.77%	6.557%
8	10.510	1256	1262	1271	rVB	321874	538573	13.89%	2.780%
9	12.992	1677	1684	1690	rBV	2118982	3206263	82.69%	16.547%
10	14.374	1913	1919	1929	rVB2	475032	700844	18.08%	3.617%
11	15.862	2166	2172	2190	rBV	1370800	1968925	50.78%	10.161%
12	17.121	2380	2386	2393	rBV	564669	791059	20.40%	4.083%
13	19.756	2828	2834	2839	rBV	2992802	3877240	100.00%	20.010%
14	21.315	3093	3099	3108	rBV	689128	892060	23.01%	4.604%
15	23.568	3474	3482	3492	rBV2	455953	850503	21.94%	4.389%

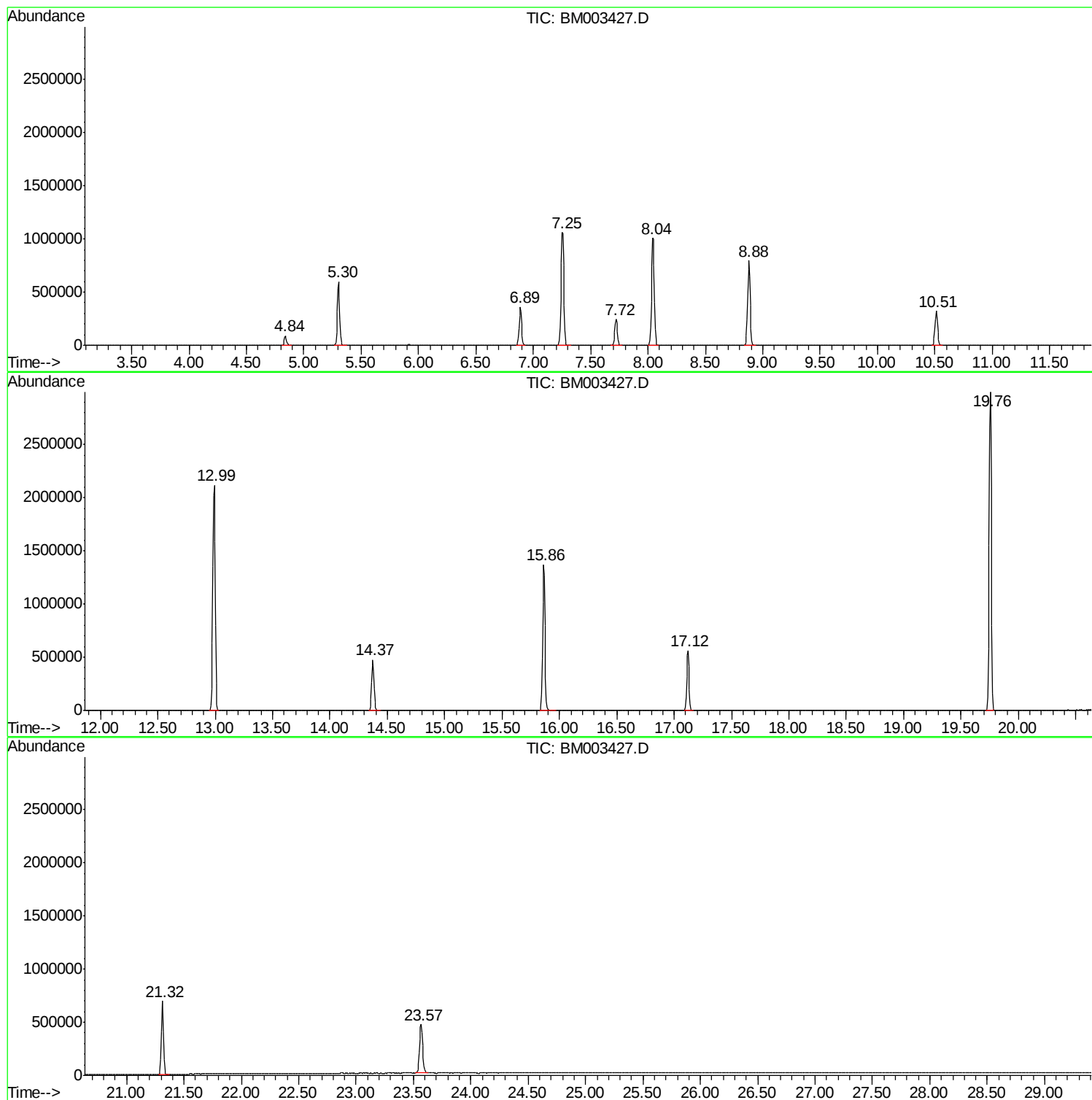
Sum of corrected areas: 19376412

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM120915.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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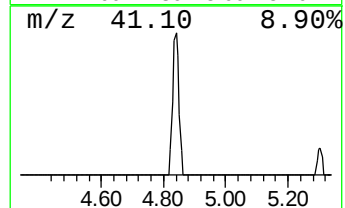
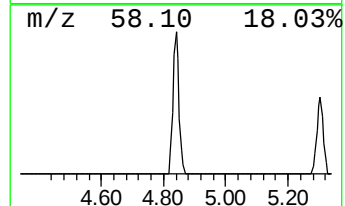
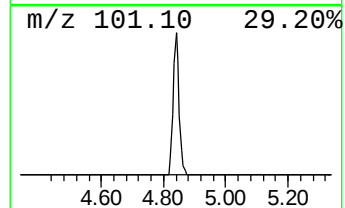
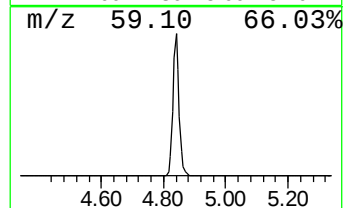
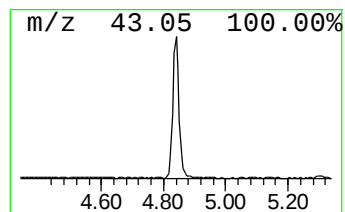
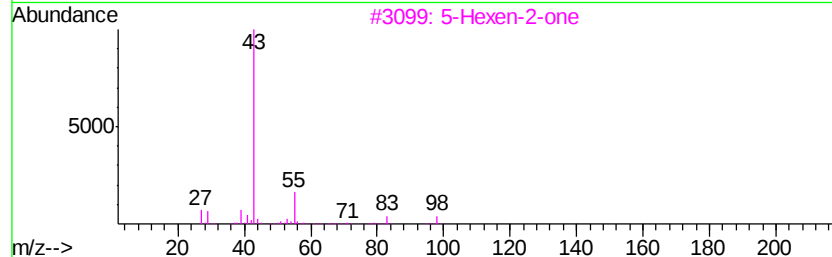
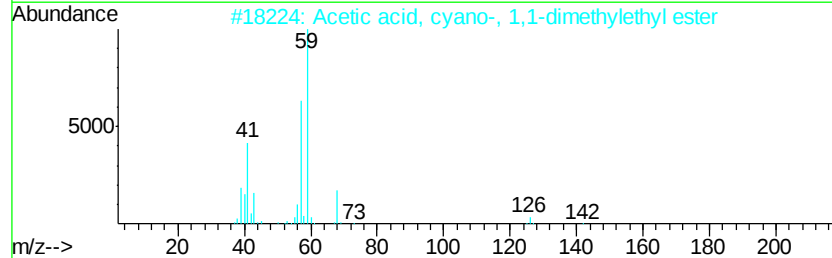
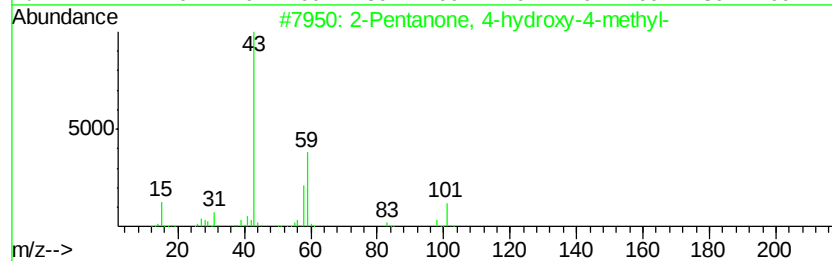
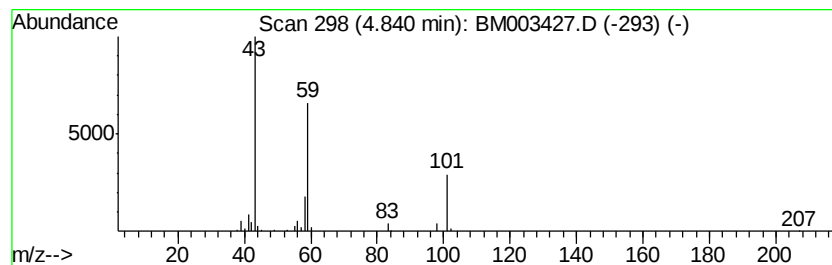
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.84	6.60 ng	124092	1,4-Dichlorobenzene-d4	7.72

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, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17	
3	5-Hexen-2-one	98	C6H10O	000109-49-9	9	
4	Acetone	58	C3H6O	000067-64-1	9	
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	



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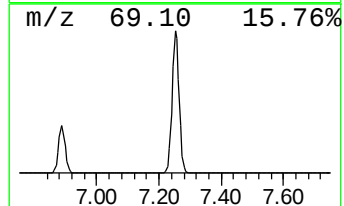
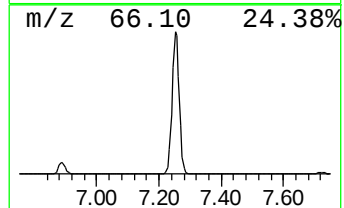
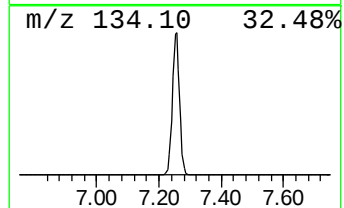
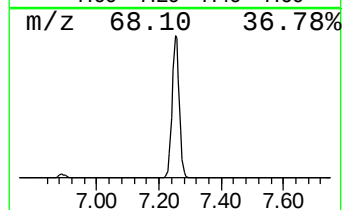
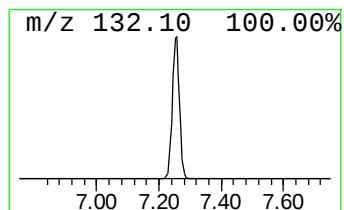
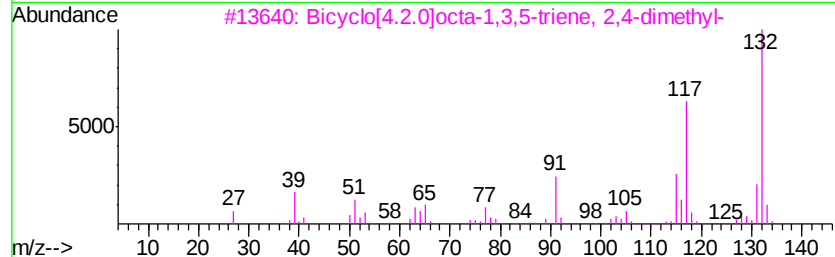
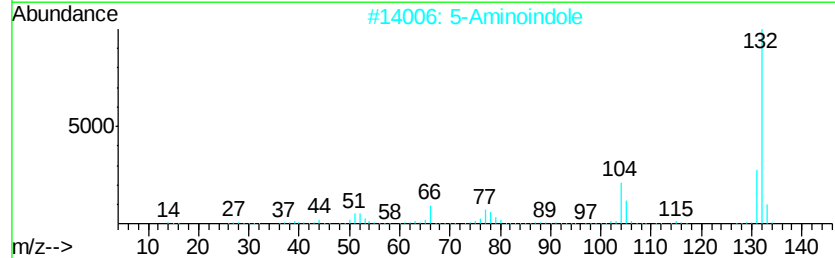
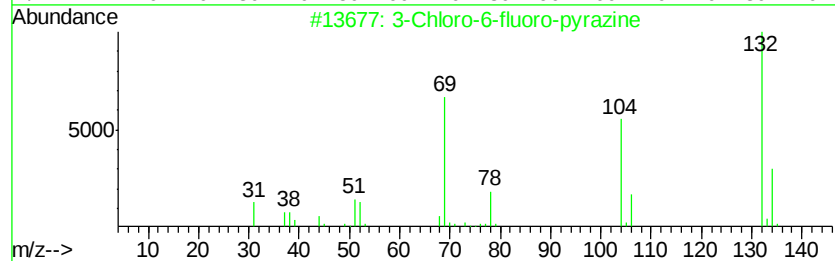
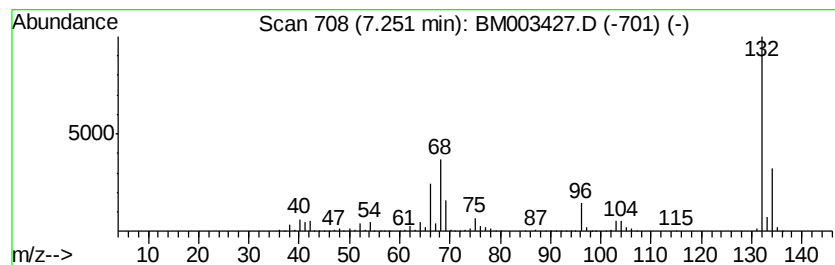
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Peak Number 2 unknown7.25 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	91.25 ng	1714420	1,4-Dichlorobenzene-d4	7.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.84	6.6	ng	124092	1	7.72	375773	20.0
unknown7.25	7.25	91.3	ng	1714420	1	7.72	375773	20.0