

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071317\
 Data File : BM010824.D
 Acq On : 13 Jul 2017 22:10
 Operator : SJ/JU
 Sample : PB100603BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB100603BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM071217.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	4.640	294	298	306	rBV	573287	753696	4.68%	0.798%
2	5.087	367	374	381	rBV	6055444	8417134	52.22%	8.907%
3	6.640	631	638	649	rBV	5787308	8766885	54.39%	9.277%
4	6.987	690	697	706	rBV	5978811	8926703	55.38%	9.446%
5	7.446	766	775	784	rVB	1166197	1754716	10.89%	1.857%
6	7.757	821	828	837	rVB	4421658	7090278	43.99%	7.503%
7	8.593	962	970	978	rBV	3730496	5738972	35.60%	6.073%
8	10.204	1235	1244	1254	rVB	1350783	2198302	13.64%	2.326%
9	12.710	1663	1670	1677	rBV	8943332	12834343	79.62%	13.581%
10	14.098	1899	1906	1916	rVB2	1795503	2780435	17.25%	2.942%
11	15.598	2154	2161	2172	rBV	7164343	10068707	62.46%	10.654%
12	16.851	2368	2374	2381	rVB	2367631	3252957	20.18%	3.442%
13	19.510	2820	2826	2833	rBV	13366693	16119517	100.00%	17.057%
14	21.062	3085	3090	3097	rBV	2679818	3213553	19.94%	3.401%
15	23.198	3447	3453	3461	rVB	1500264	2586134	16.04%	2.737%

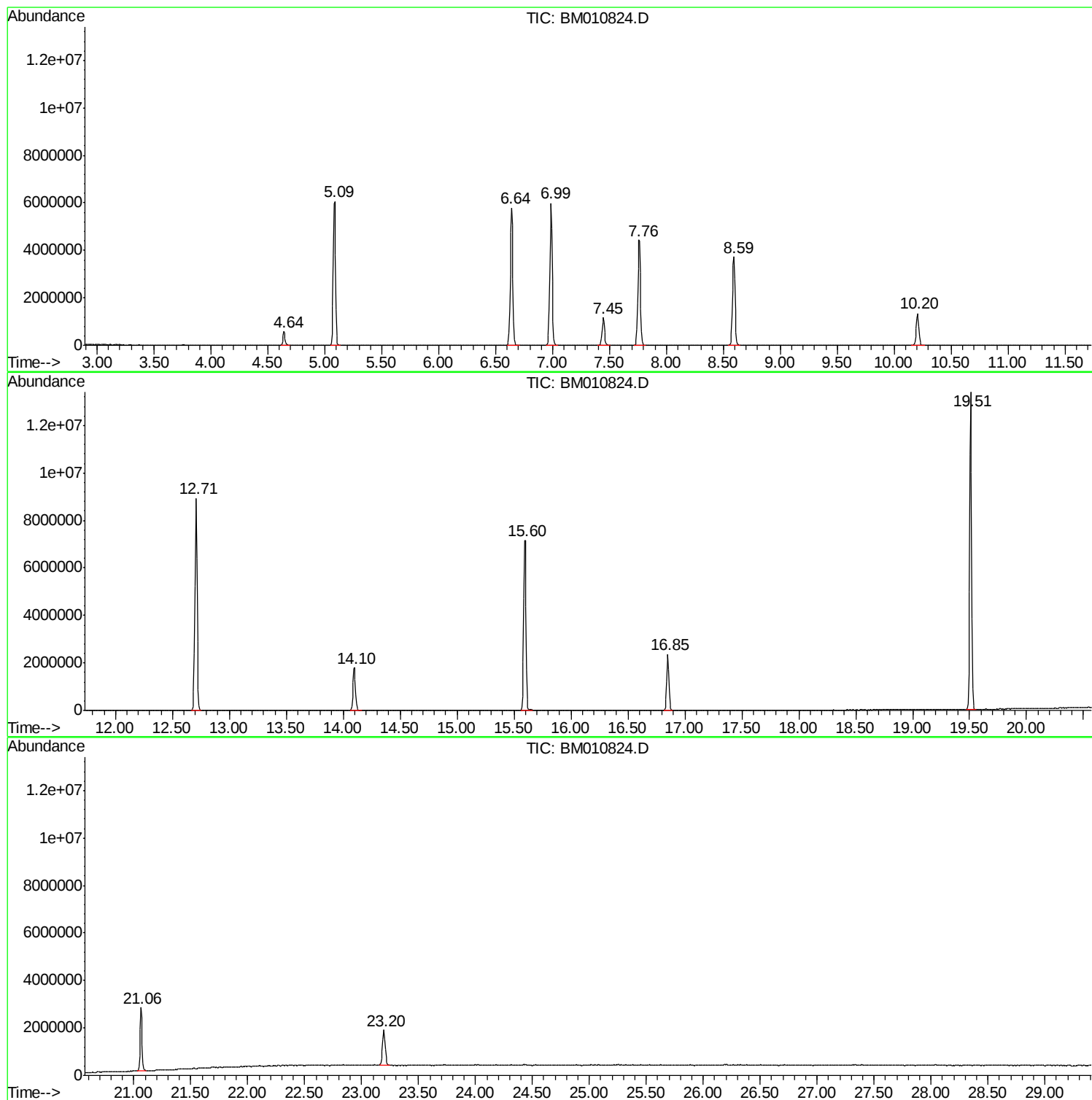
Sum of corrected areas: 94502332

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM071217.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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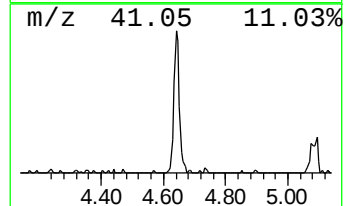
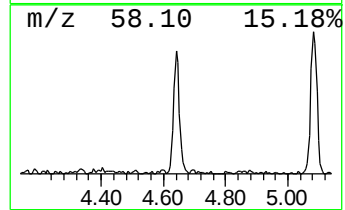
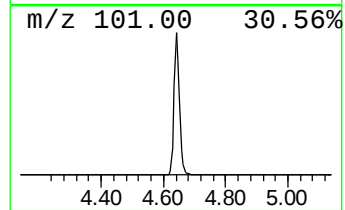
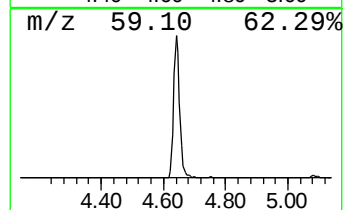
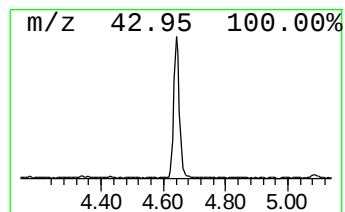
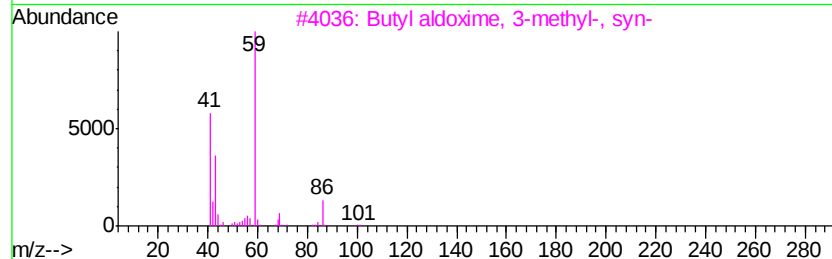
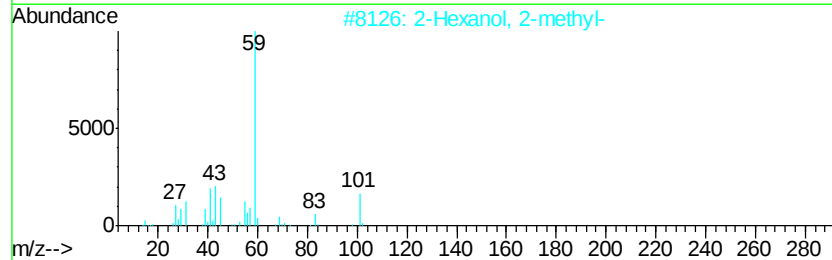
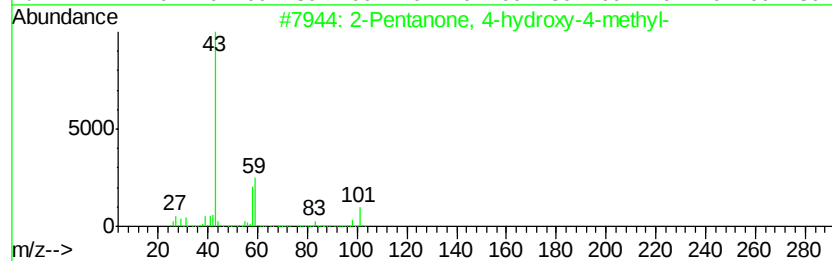
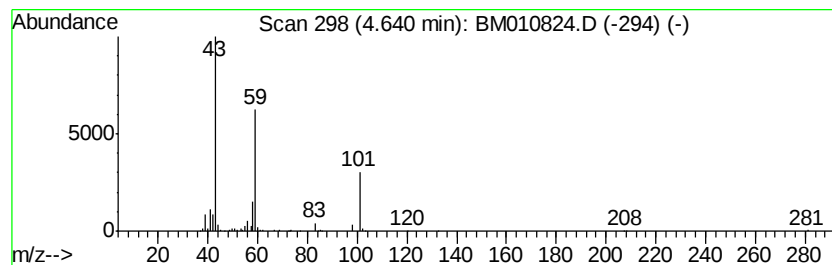
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.64	8.59 ng	753696	1,4-Dichlorobenzene-d4	7.45

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	38
3			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	27
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5			Butane, 1-(1-methylethoxy)-	116	C7H16O	001860-27-1	25



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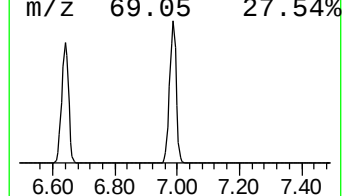
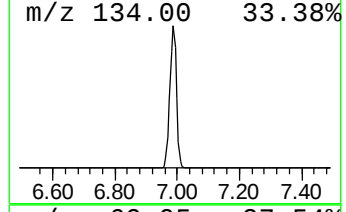
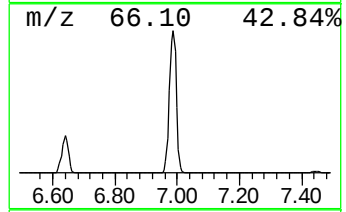
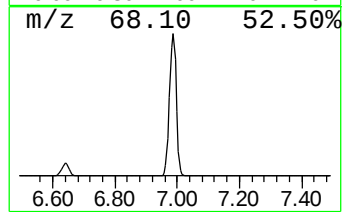
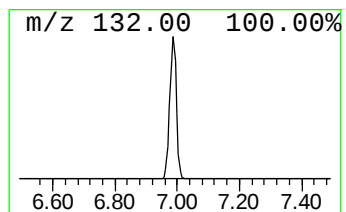
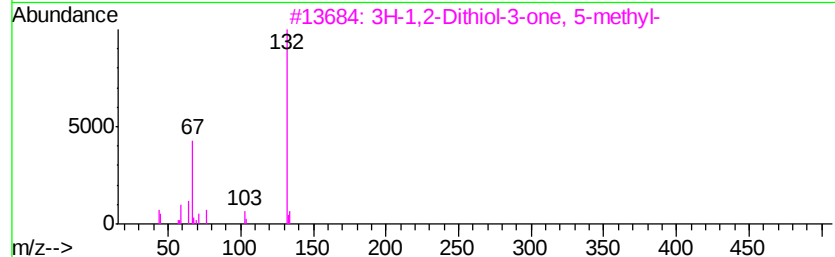
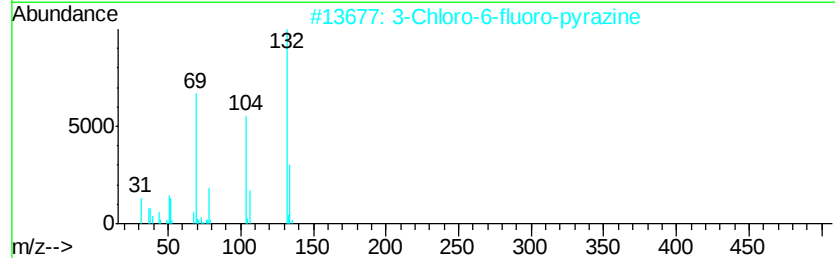
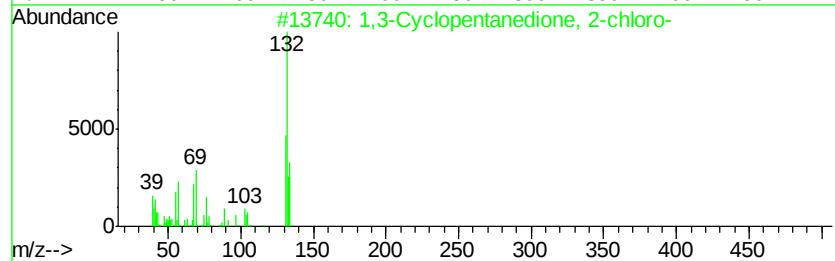
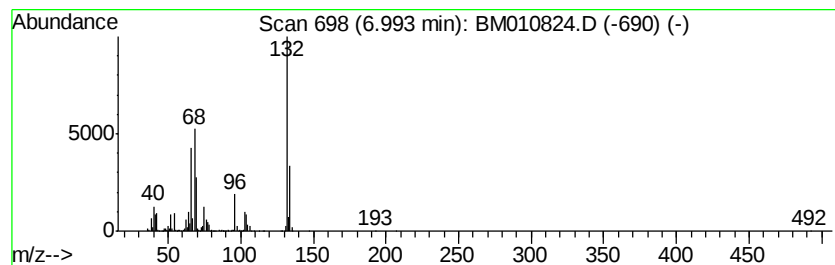
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Peak Number 2 unknown6.99 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.99	101.75 ng	8926700	1,4-Dichlorobenzene-d4	7.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	16
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
3		3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	10
4		Xenon	132	Xe	007440-63-3	9
5		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.64	8.6	ng	753696	1	7.45	1754720	20.0
unknown6.99	6.99	101.8	ng	8926700	1	7.45	1754720	20.0