

Data Path : Z:\HPCHEM1\BNA G\Data\BG030417\
 Data File : BG026072.D
 Acq On : 3 Mar 2017 20:27
 Operator : SJ/MA
 Sample : I2082-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 030117-PRRT-F-U-M

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_G\METHODS\8270-BG021717.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	5.171	307	312	320	rVB	164191	242607	3.46%	0.803%
2	5.641	385	392	402	rBV	546145	885497	12.63%	2.932%
3	7.222	654	661	673	rBV	330480	594594	8.48%	1.969%
4	7.598	717	725	740	rBV	984211	1737145	24.79%	5.752%
5	8.068	797	805	813	rBV	376929	653093	9.32%	2.163%
6	8.397	852	861	872	rBV	1458746	2563567	36.58%	8.488%
7	9.225	990	1002	1011	rBV	1100905	1947674	27.79%	6.449%
8	10.870	1272	1282	1292	rBV	533014	960716	13.71%	3.181%
9	13.303	1688	1696	1712	rBV	3245327	5099242	72.76%	16.885%
10	14.114	1829	1834	1841	rBV	88702	135424	1.93%	0.448%
11	14.672	1921	1929	1938	rBV2	784740	1273920	18.18%	4.218%
12	16.146	2172	2180	2193	rBV	1488800	2315172	33.03%	7.666%
13	17.404	2386	2394	2404	rBV2	982169	1580961	22.56%	5.235%
14	20.001	2829	2836	2852	rBV	4868750	7008734	100.00%	23.207%
15	21.646	3110	3116	3125	rBV	954871	1614928	23.04%	5.347%
16	24.842	3649	3660	3679	rBV3	533196	1587207	22.65%	5.256%

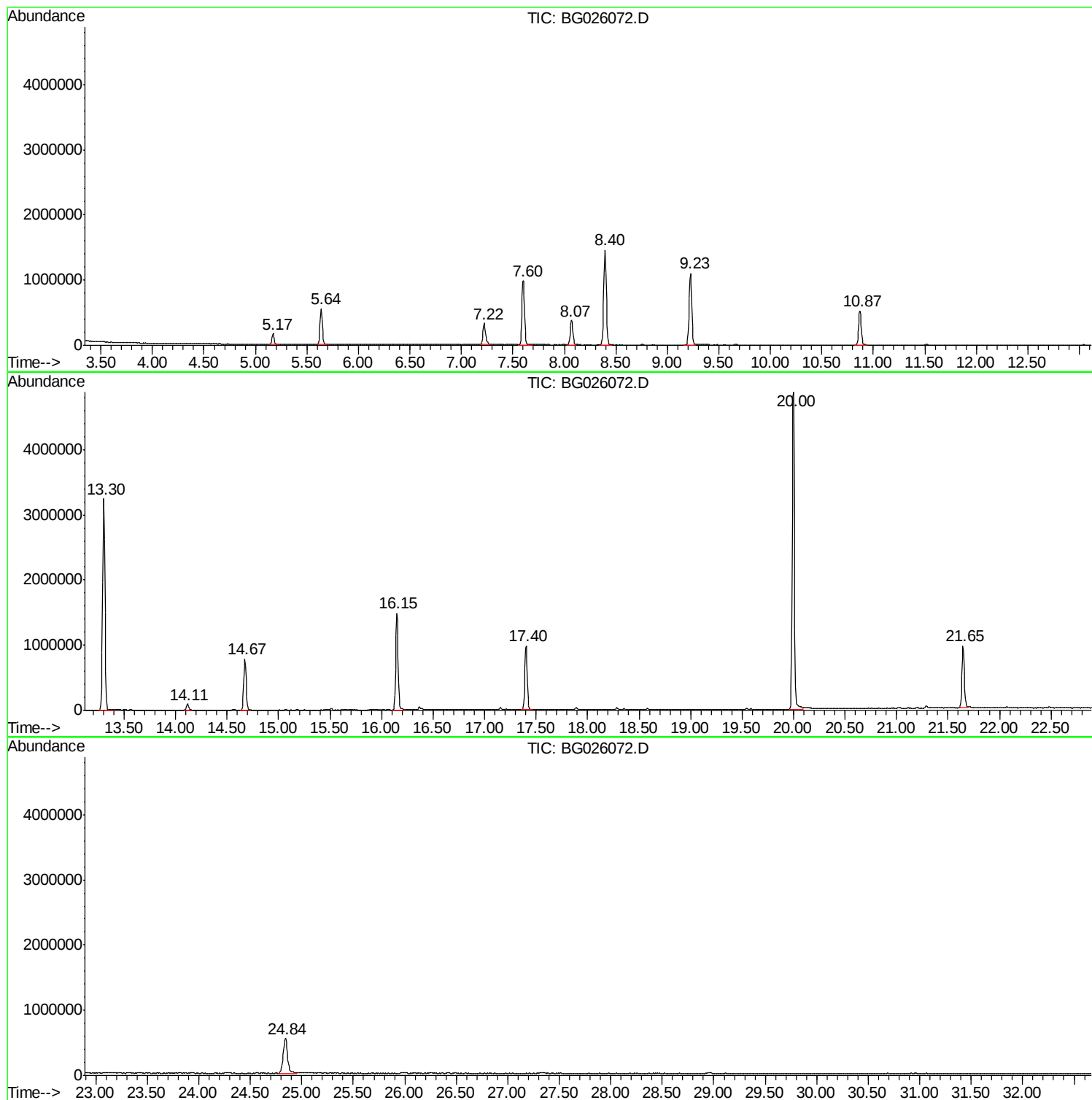
Sum of corrected areas: 30200481

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021717.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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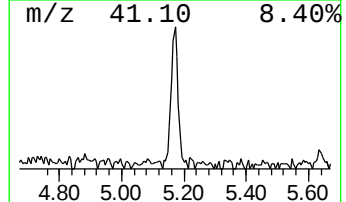
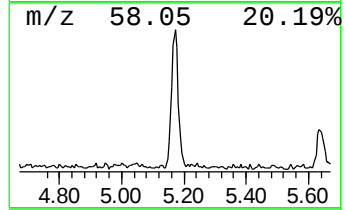
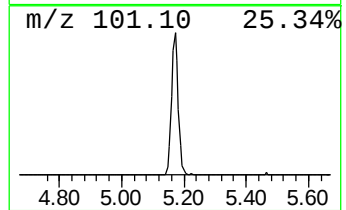
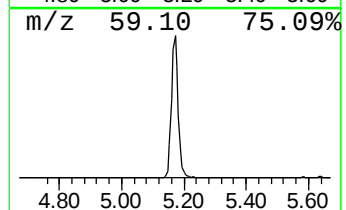
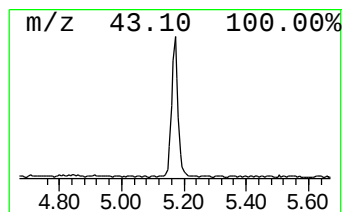
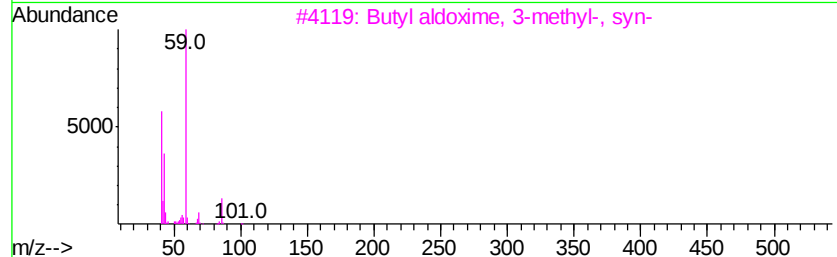
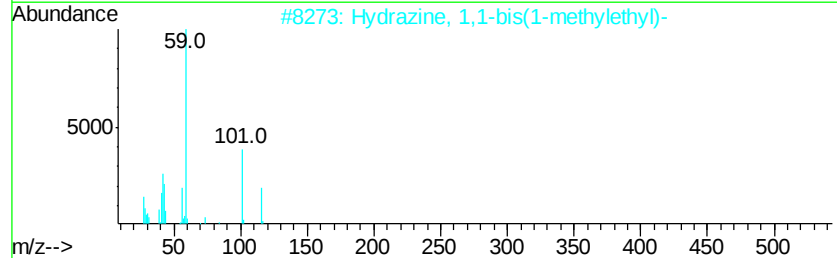
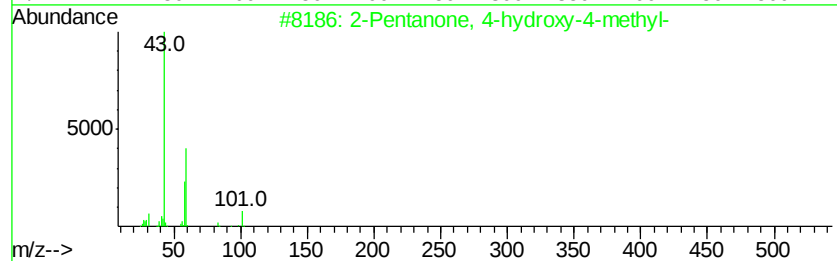
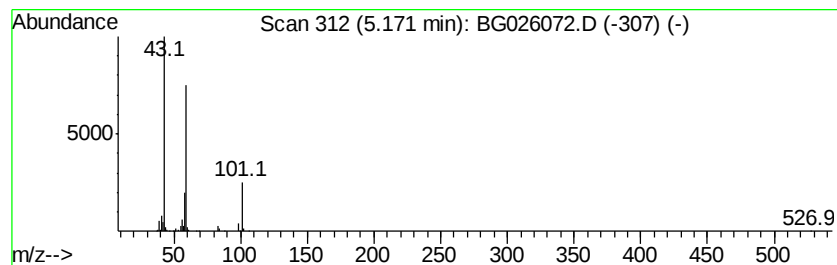
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	7.43 ng	242607	1,4-Dichlorobenzene-d4	8.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	40
3			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	37
4			Succinic acid, heptyl 2-methoxye...	274	C14H26O5	1000325-80-7	36
5			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	28



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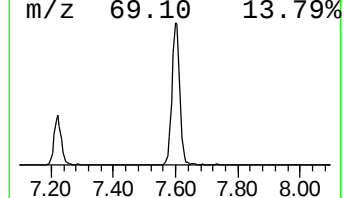
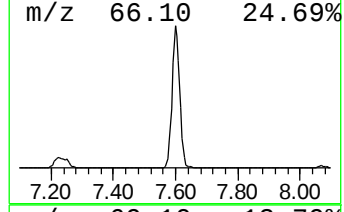
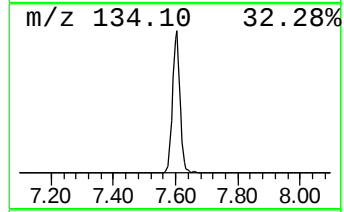
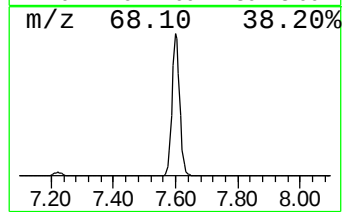
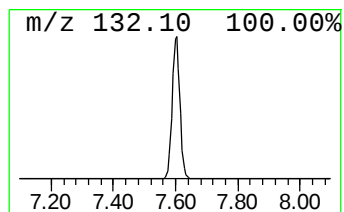
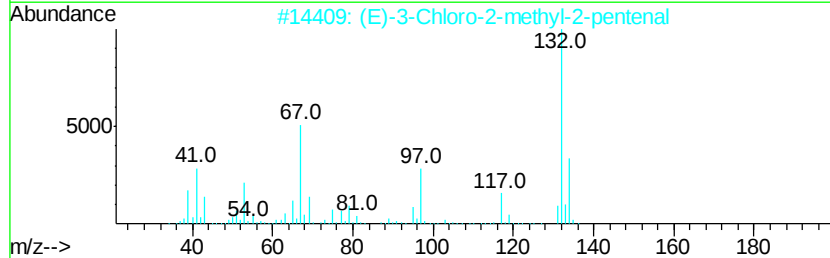
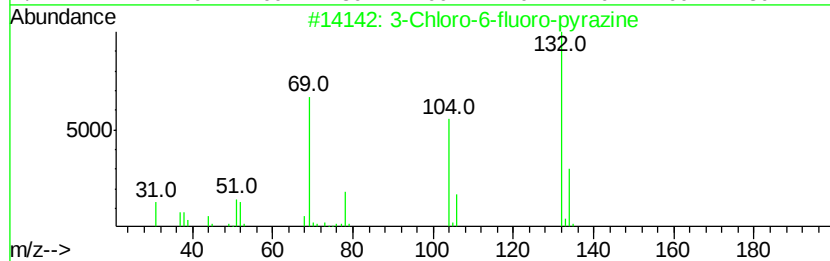
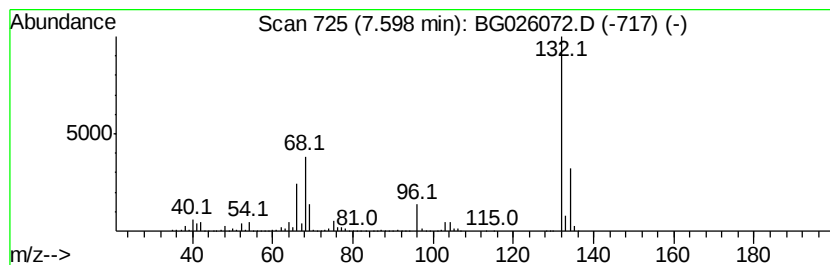
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Peak Number 2 unknown7.60 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	53.20 ng	1737150	1,4-Dichlorobenzene-d4	8.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	30
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.17	7.4	ng	242607	1	8.07	653093	20.0
unknown7.60	7.60	53.2	ng	1737150	1	8.07	653093	20.0