

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110416\
 Data File : BG024694.D
 Acq On : 5 Nov 2016 3:05
 Operator : UM/SJ
 Sample : H5531-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 S22-0012

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-BG102516.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	5.332	416	424	432	rVB	135219	232283	2.34%	0.565%
2	5.796	496	503	511	rBV	844680	1473192	14.82%	3.586%
3	7.400	769	776	783	rBV2	549344	968001	9.74%	2.356%
4	7.788	832	842	852	rBV	1599023	2904589	29.21%	7.071%
5	8.263	915	923	931	rBV	368889	665882	6.70%	1.621%
6	8.593	970	979	992	rVB	1507094	2781280	27.97%	6.771%
7	9.439	1114	1123	1133	rBV	1325637	2470062	24.84%	6.013%
8	11.090	1396	1404	1414	rVB	484803	903514	9.09%	2.199%
9	13.504	1807	1815	1824	rBV	3419785	5485738	55.17%	13.354%
10	14.879	2042	2049	2057	rBV	790454	1288543	12.96%	3.137%
11	16.366	2295	2302	2314	rBV	3239655	5284094	53.14%	12.863%
12	17.623	2508	2516	2523	rBV	1168401	1768085	17.78%	4.304%
13	20.202	2949	2955	2963	rBV	7145219	9943460	100.00%	24.206%
14	21.918	3239	3247	3255	rBV	1418370	2482423	24.97%	6.043%
15	25.349	3818	3831	3844	rBV3	754633	2427621	24.41%	5.910%

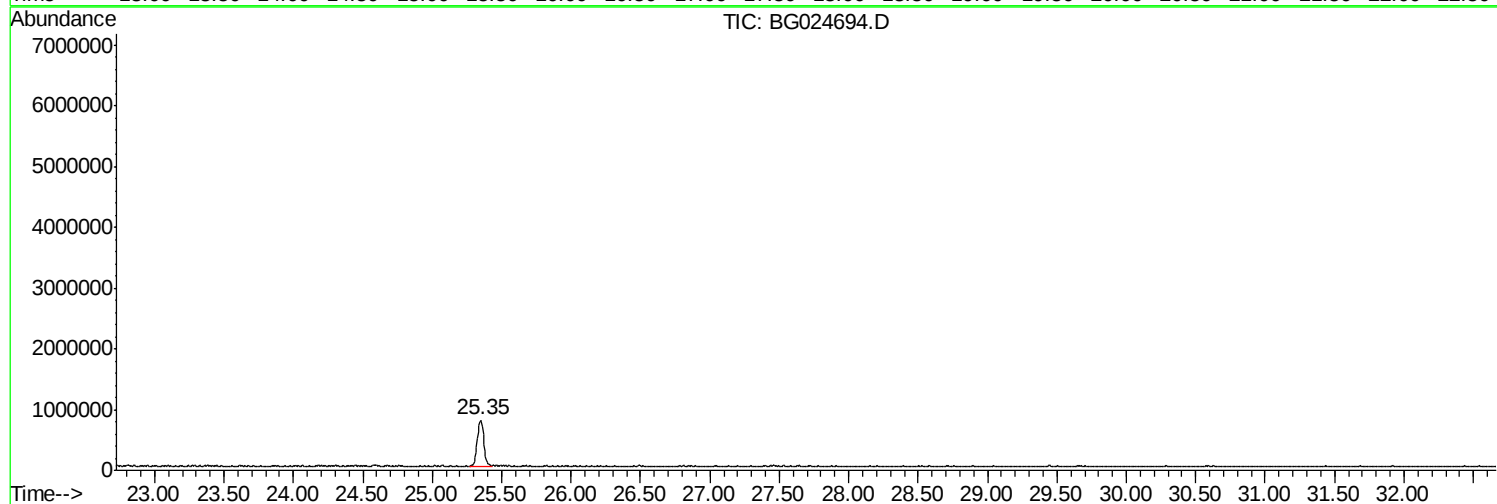
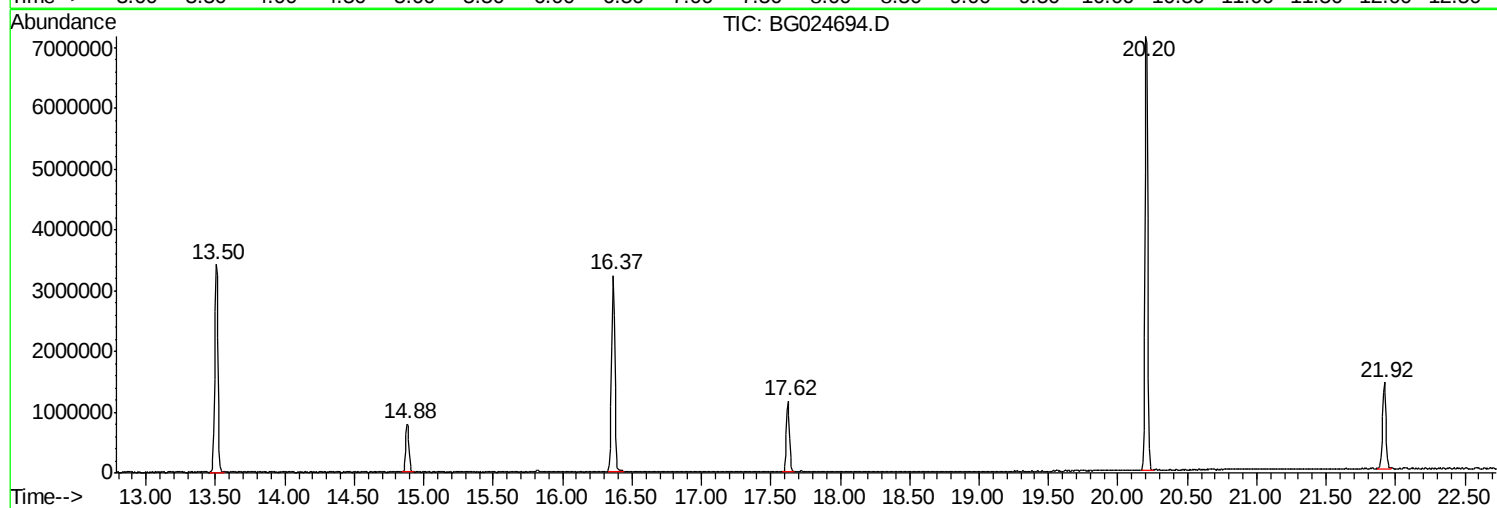
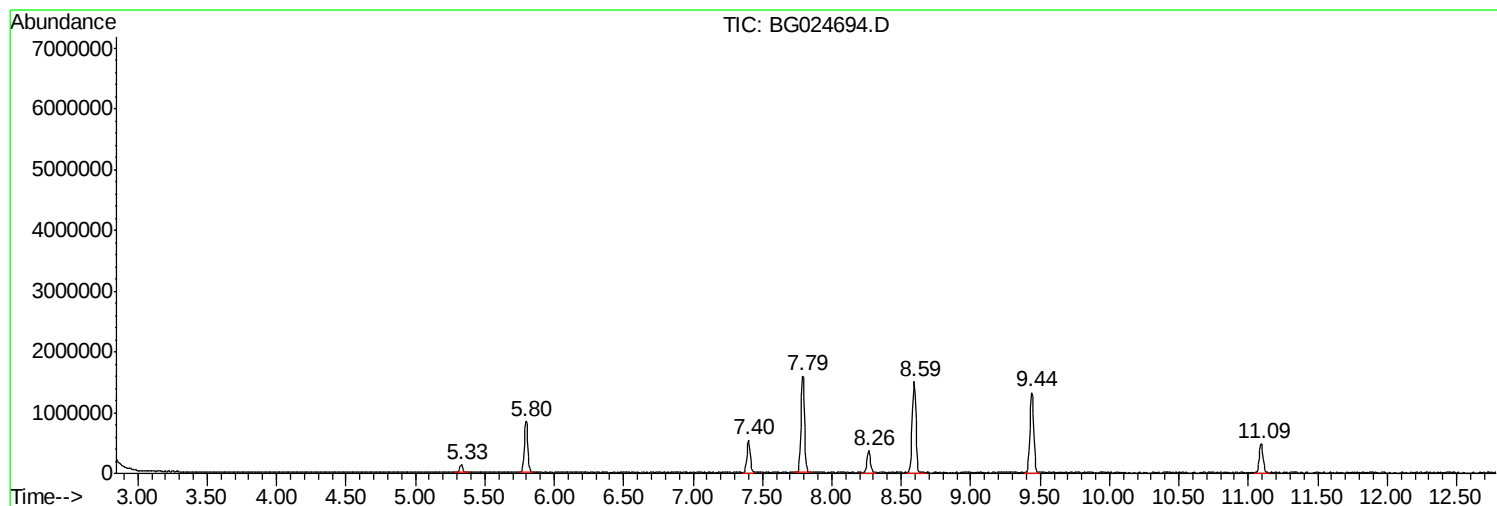
Sum of corrected areas: 41078767

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.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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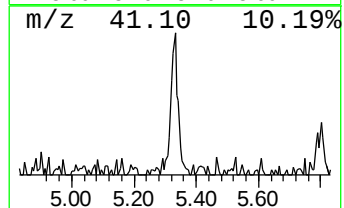
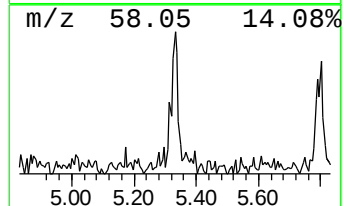
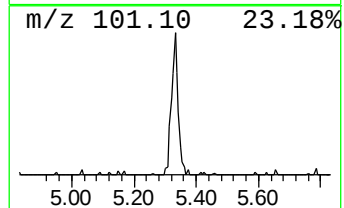
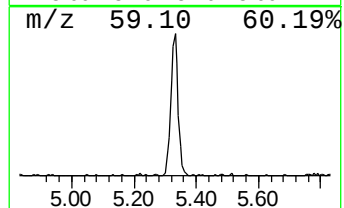
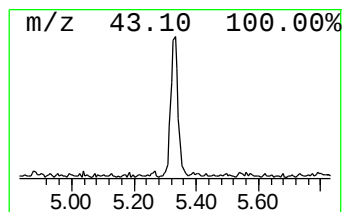
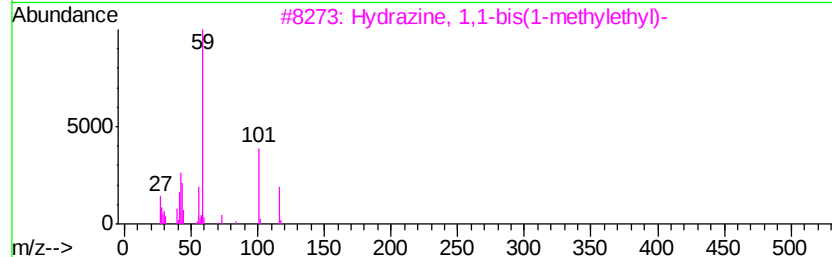
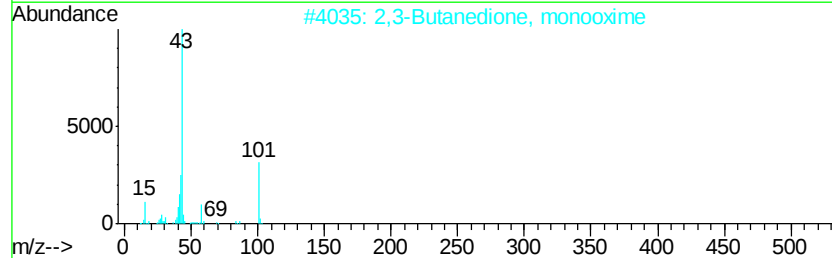
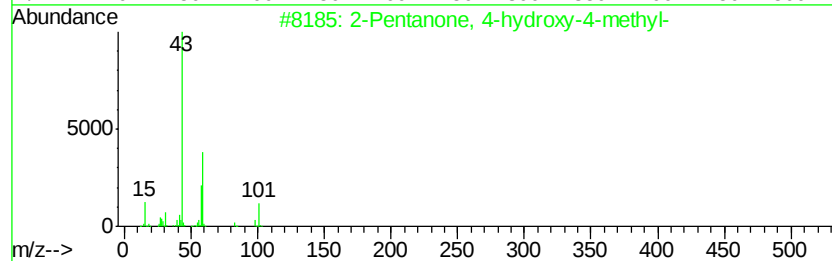
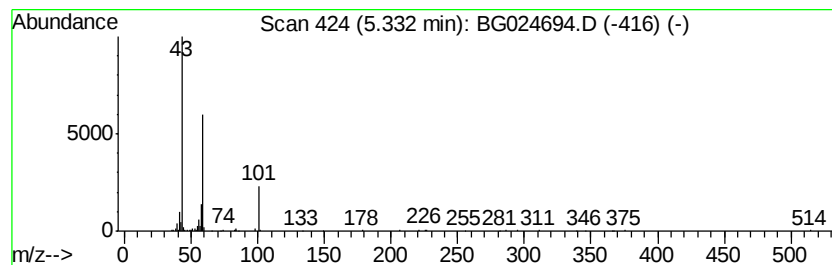
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.33	6.98 ng	232283	1,4-Dichlorobenzene-d4	8.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
3			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	28
4			Propane, 2-methyl-2-(1-methylethyl)-	116	C7H16O	017348-59-3	28
5			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	17



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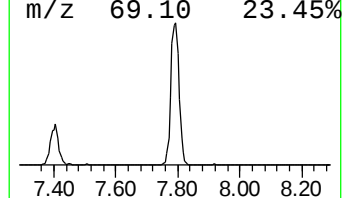
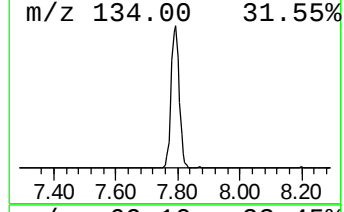
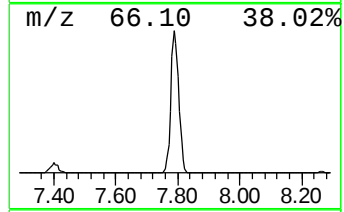
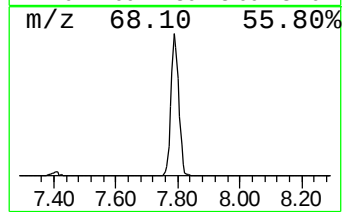
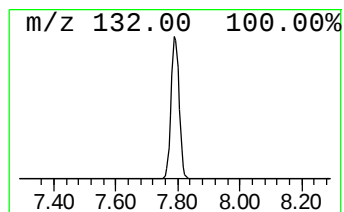
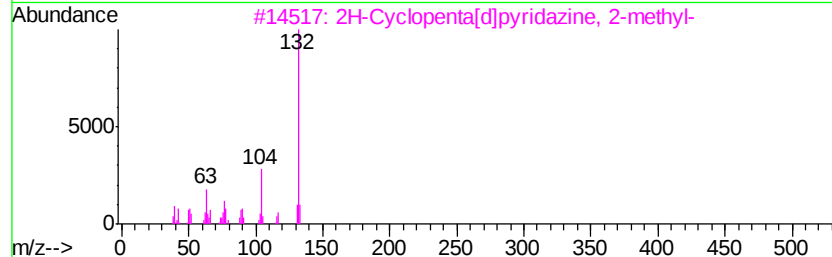
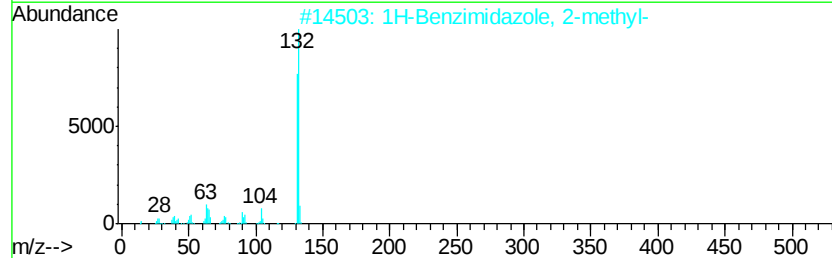
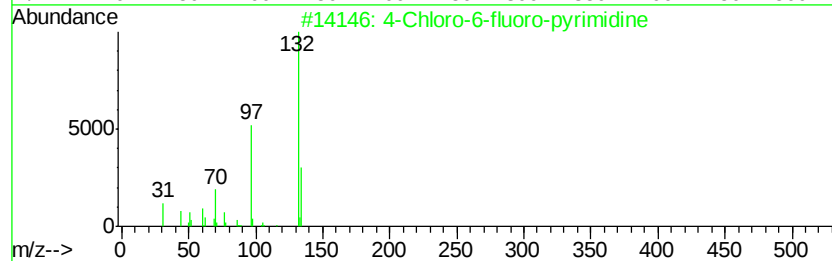
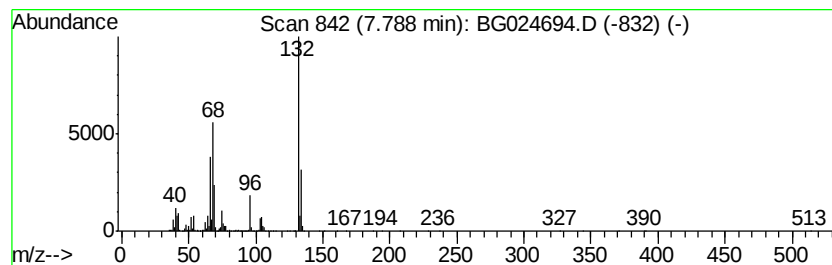
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Peak Number 2 unknown7.79 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.79	87.24 ng	2904590	1,4-Dichlorobenzene-d4	8.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	16
4		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
5		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	13



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.33	7.0	ng	232283	1	8.26	665882	20.0
unknown7.79	7.79	87.2	ng	2904590	1	8.26	665882	20.0