

Data Path : Z:\HPCHEM1\BNA G\DATA\BG060816\
 Data File : BG022252.D
 Acq On : 9 Jun 2016 3:26
 Operator : UM/SJ
 Sample : H3381-11
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 W-27

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-BG060616.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	5.185	393	399	410	rVB2	13076	24143	1.08%	0.234%
2	5.667	474	481	491	rBV	172611	330178	14.74%	3.202%
3	7.277	748	755	764	rBV	111754	222812	9.95%	2.161%
4	7.647	810	818	832	rBV	407074	790843	35.30%	7.670%
5	8.117	887	898	910	rBV	85536	167761	7.49%	1.627%
6	8.440	945	953	965	rBV	394300	779413	34.79%	7.559%
7	9.286	1088	1097	1115	rBV	278524	589698	26.32%	5.719%
8	10.937	1368	1378	1389	rBV	133768	278698	12.44%	2.703%
9	13.370	1784	1792	1802	rBV	1019157	1796745	80.20%	17.426%
10	14.744	2019	2026	2037	rBV2	236851	431096	19.24%	4.181%
11	16.231	2272	2279	2303	rBV	678649	1172318	52.33%	11.370%
12	17.488	2486	2493	2505	rBV2	272437	473926	21.15%	4.596%
13	17.835	2546	2552	2561	rBV	11624	22979	1.03%	0.223%
14	19.721	2868	2873	2879	rBV	14162	29448	1.31%	0.286%
15	20.079	2928	2934	2945	rBV	1507602	2240298	100.00%	21.727%
16	21.760	3213	3220	3231	rBV	253487	492079	21.96%	4.772%
17	25.056	3769	3781	3793	rBV2	141191	468554	20.91%	4.544%

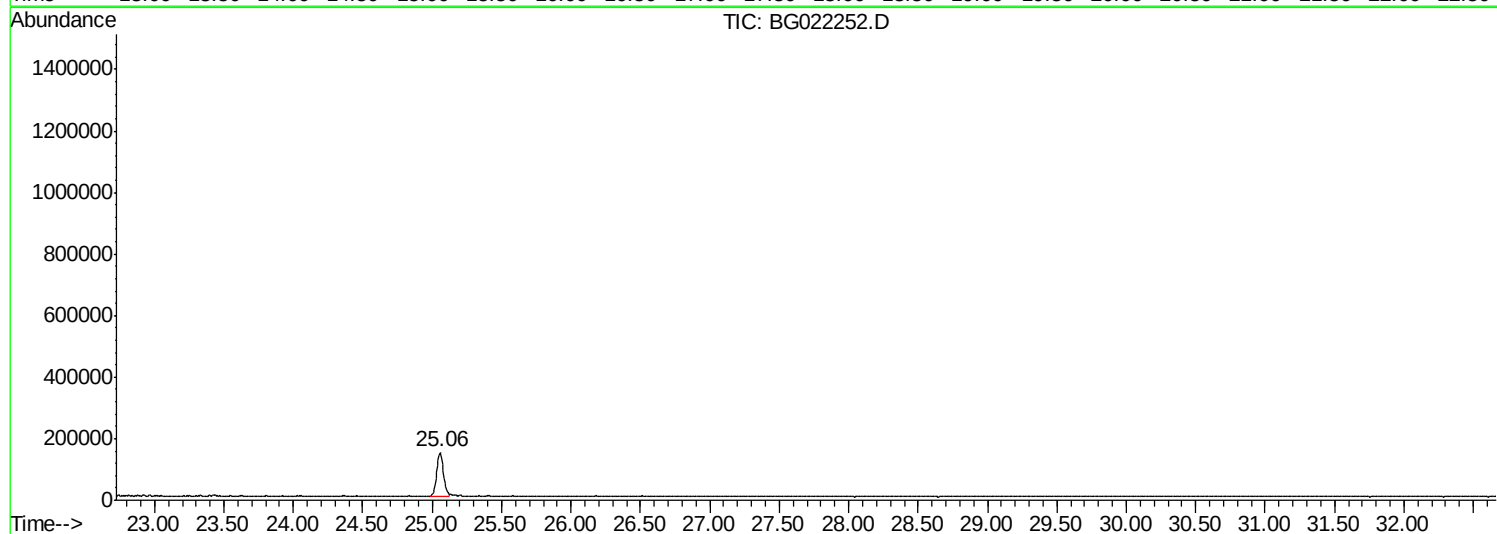
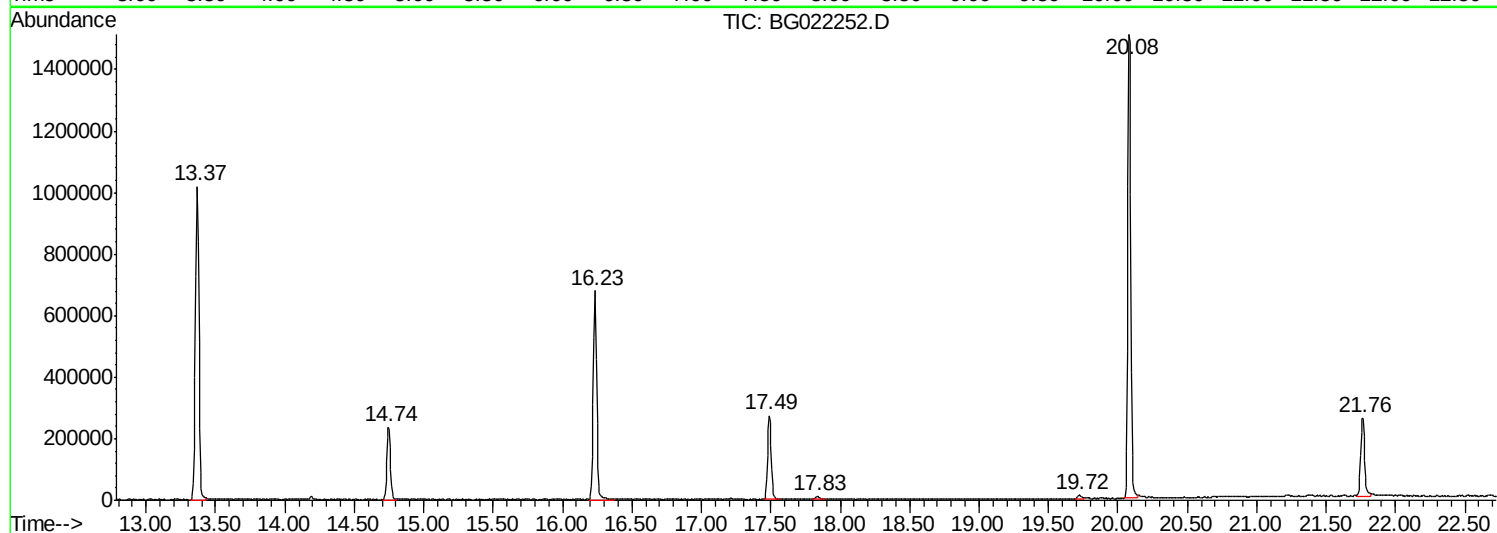
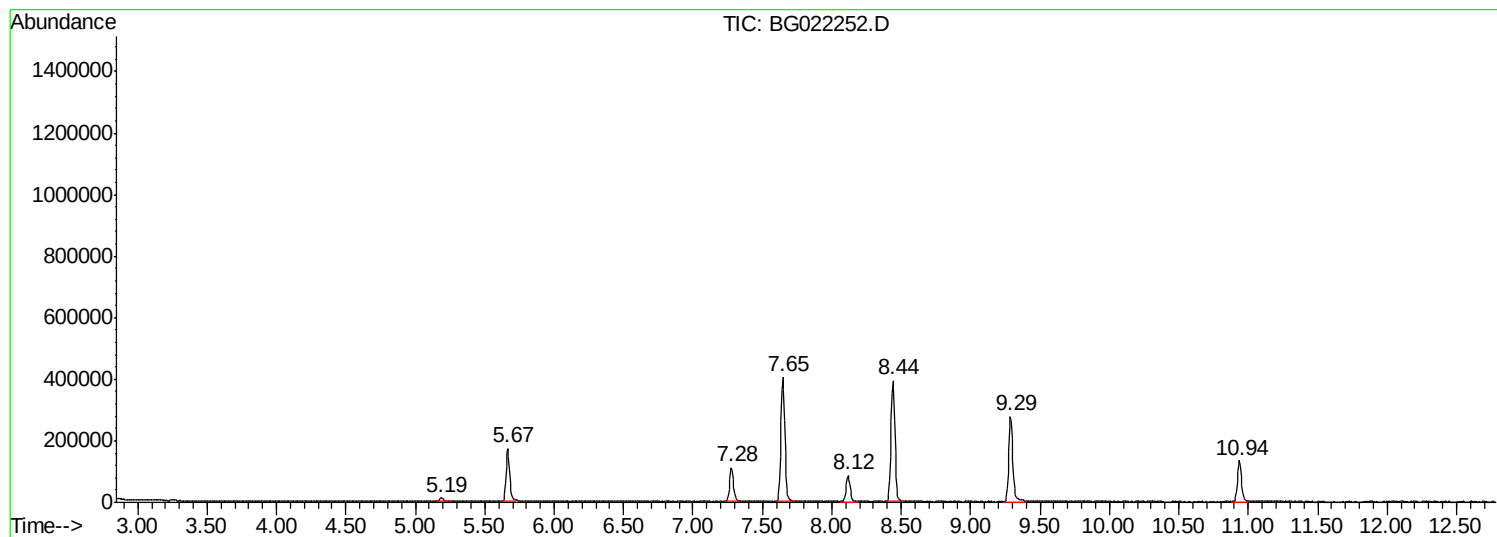
Sum of corrected areas: 10310989

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Quant Title :

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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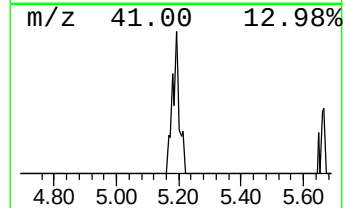
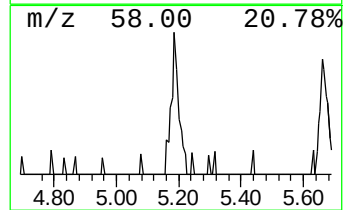
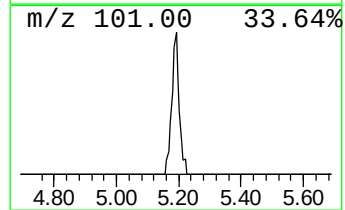
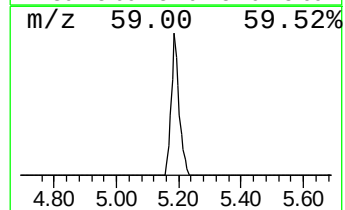
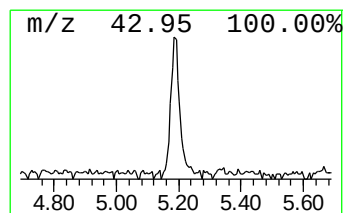
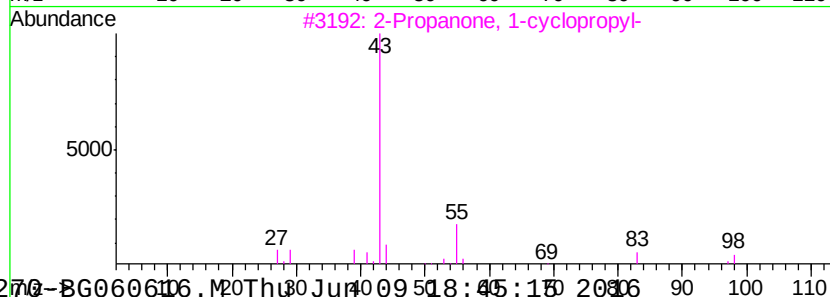
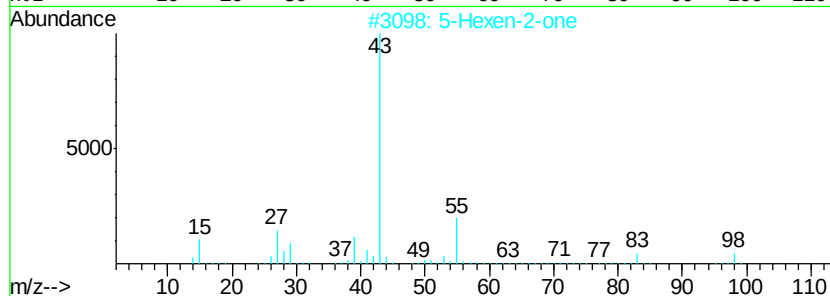
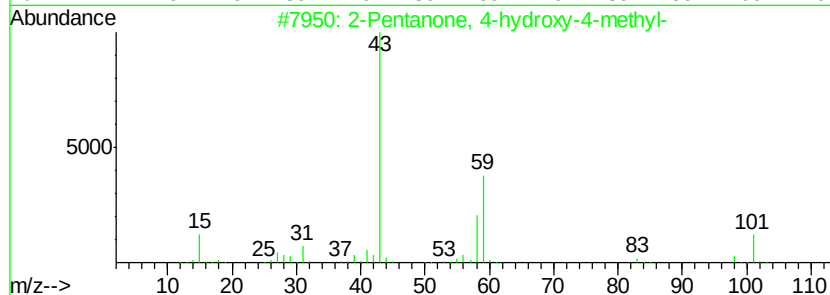
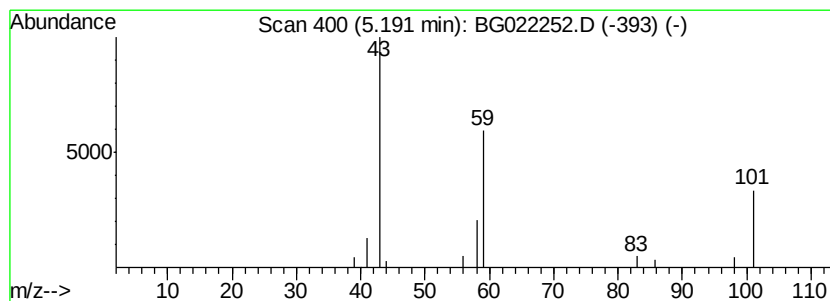
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	2.88 ng	24143	1,4-Dichlorobenzene-d4	8.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	5-Hexen-2-one	98	C6H10O	000109-49-9	9
3	2-Propanone, 1-cyclopropyl-	98	C6H10O	004160-75-2	9
4	2,4-Pentanedione, 3-(1-methylethyl)-	142	C8H14O2	001540-38-1	9
5	Hexanamide	115	C6H13NO	000628-02-4	9



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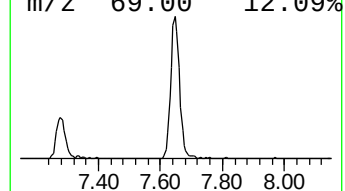
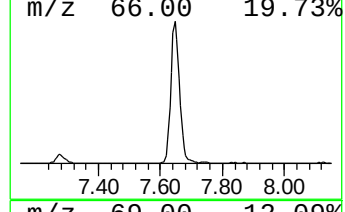
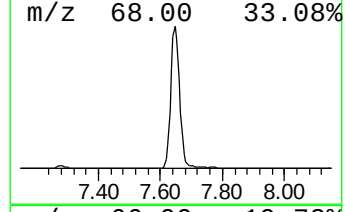
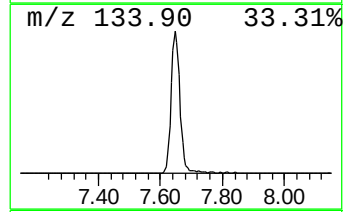
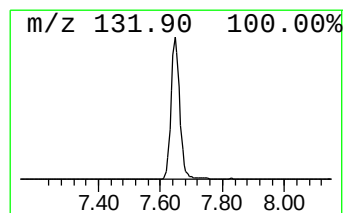
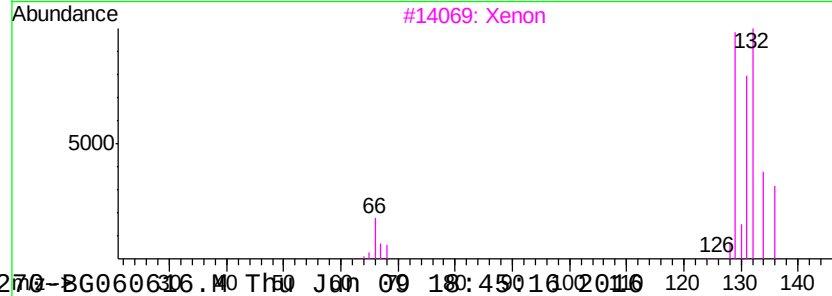
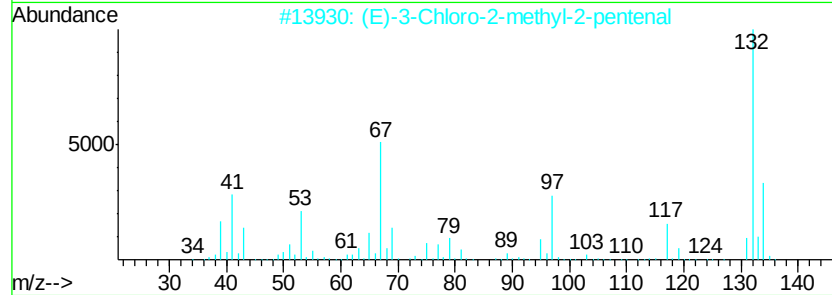
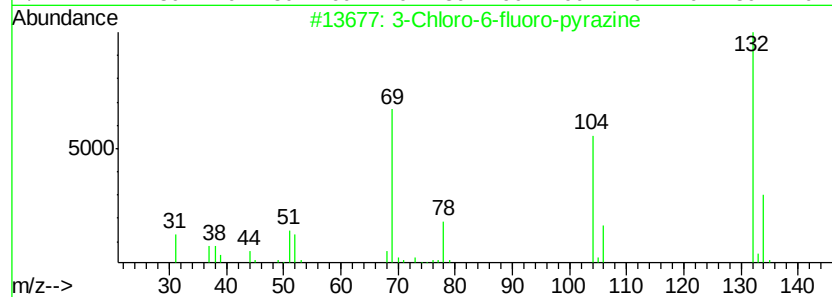
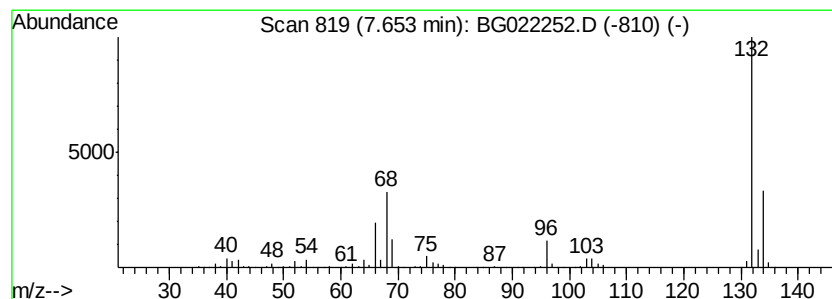
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Peak Number 2 unknown7.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.65	94.28 ng	790843	1,4-Dichlorobenzene-d4	8.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3	Xenon	132	Xe	007440-63-3	9
4	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	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...	5.19	2.9	ng	24143	1	8.12	167761	20.0
unknown7.65	7.65	94.3	ng	790843	1	8.12	167761	20.0