

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060718\
 Data File : BG034966.D
 Acq On : 7 Jun 2018 23:55
 Operator : SJ/JU
 Sample : PB109967BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB109967BL

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG060718.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	5.182	318	322	331	rVB	51416	83294	2.27%	0.506%
2	5.646	392	401	410	rBV	766590	1218984	33.19%	7.404%
3	7.232	662	671	679	rBV	800038	1365709	37.19%	8.296%
4	7.608	727	735	746	rBV	740655	1264086	34.42%	7.678%
5	8.078	806	815	822	rBV	147369	249259	6.79%	1.514%
6	8.401	859	870	879	rBV	548772	960730	26.16%	5.836%
7	9.235	1004	1012	1020	rBV	434234	787141	21.43%	4.781%
8	10.886	1286	1293	1301	rBV	178794	317036	8.63%	1.926%
9	13.330	1701	1709	1716	rBV	1357137	2061852	56.14%	12.524%
10	14.698	1935	1942	1950	rBV2	307861	501710	13.66%	3.048%
11	16.185	2188	2195	2208	rVB	1119710	1701505	46.33%	10.335%
12	17.442	2402	2409	2417	rBV2	468475	701466	19.10%	4.261%
13	20.056	2848	2854	2860	rBV	2901367	3672732	100.00%	22.309%
14	21.712	3130	3136	3143	rBV	505741	829712	22.59%	5.040%
15	24.955	3678	3688	3698	rVB3	260917	747587	20.36%	4.541%

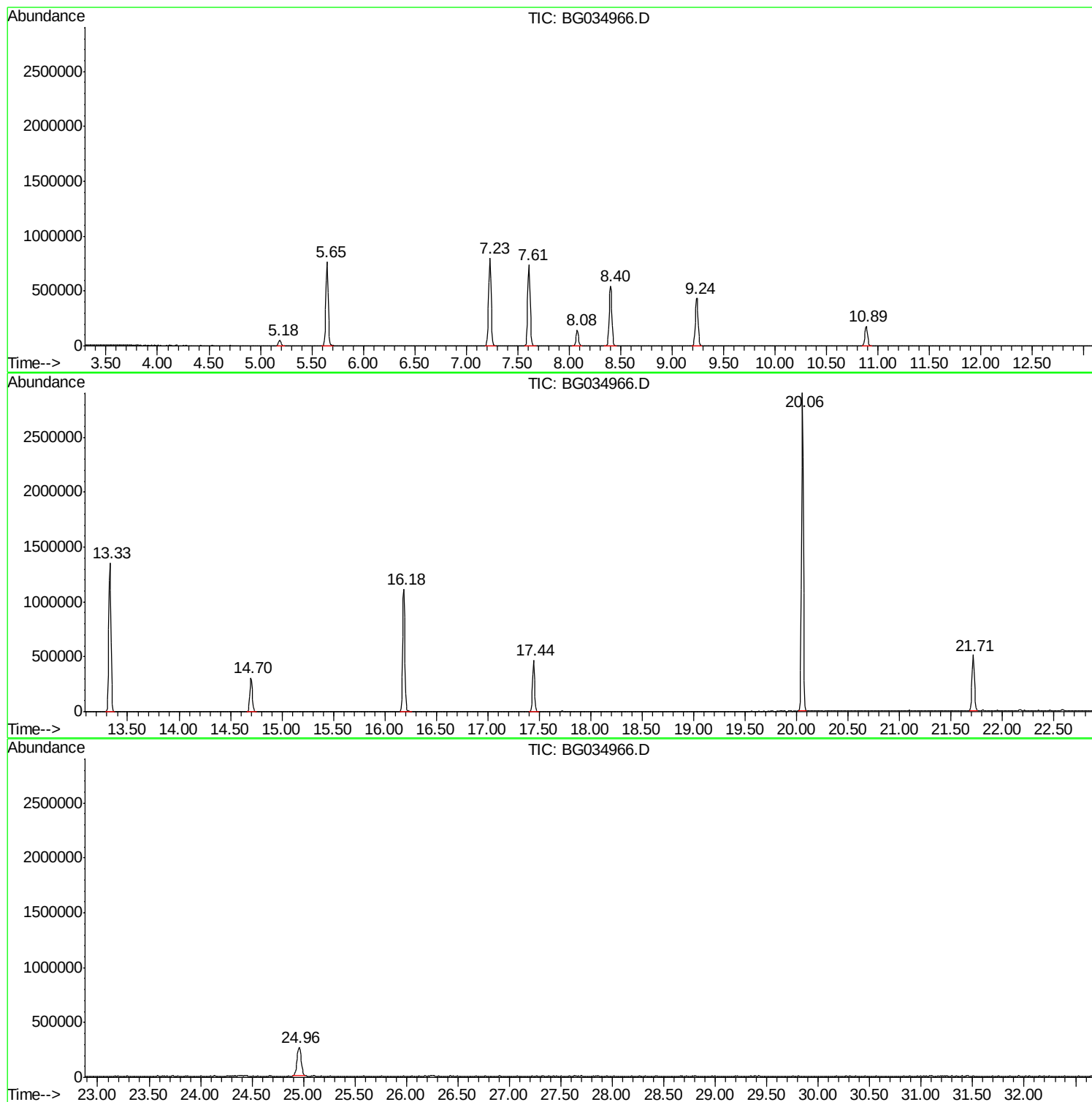
Sum of corrected areas: 16462803

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060718.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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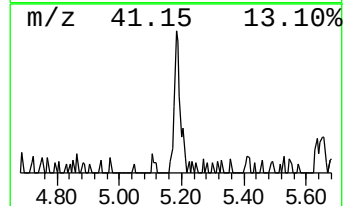
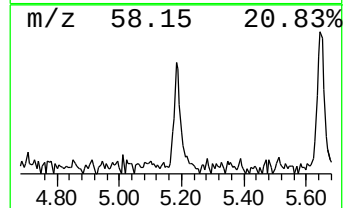
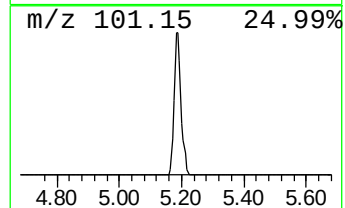
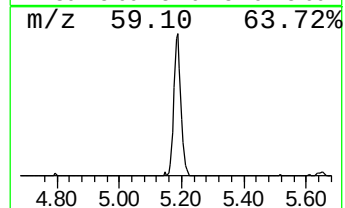
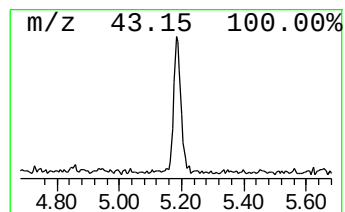
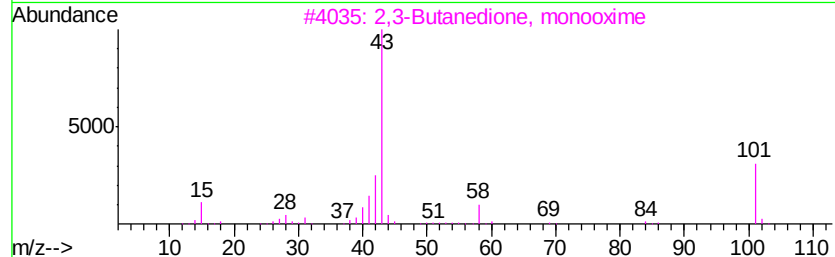
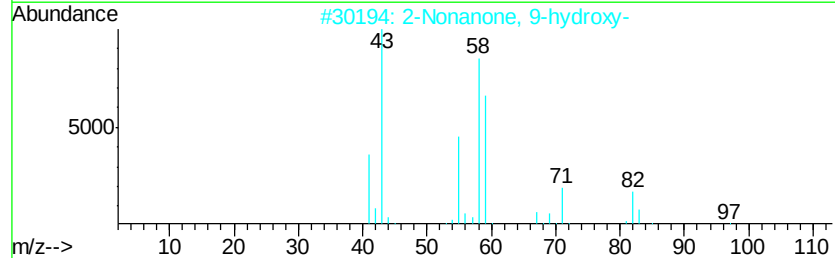
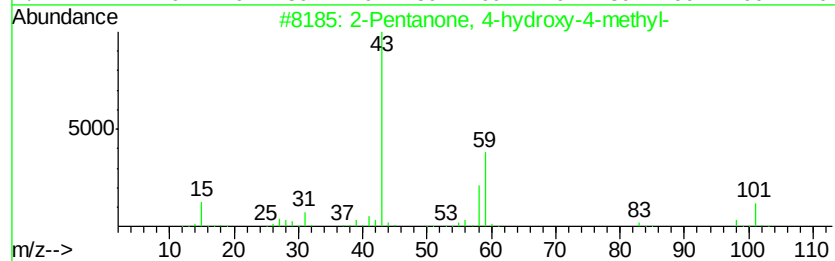
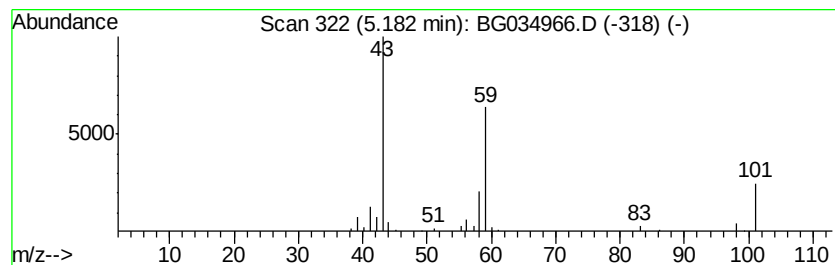
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.18	6.68 ng	83294	1,4-Dichlorobenzene-d4	8.08	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	78
2	2-Nonanone, 9-hydroxy-	158	C9H18O2	025368-56-3	28
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
4	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25
5	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	16



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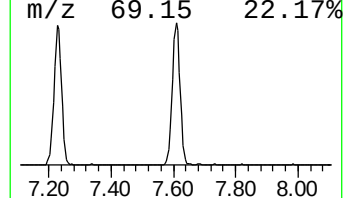
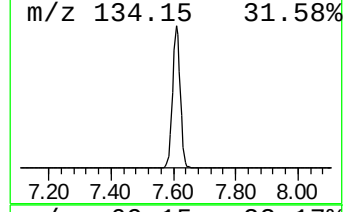
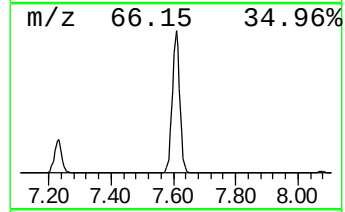
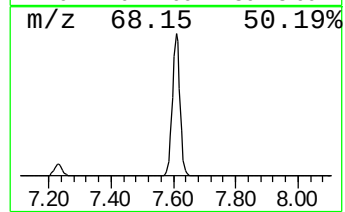
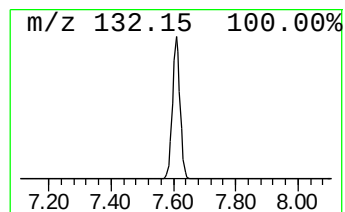
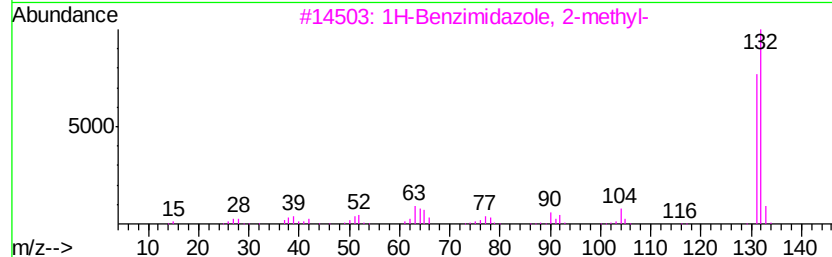
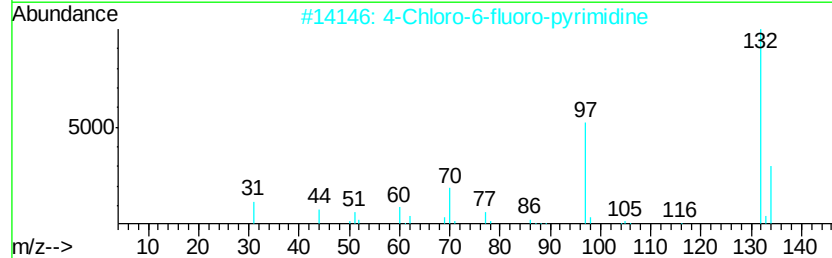
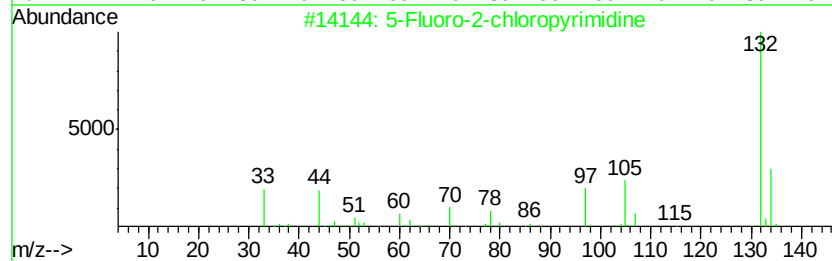
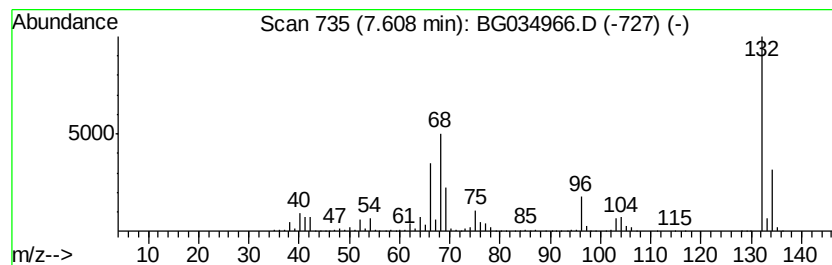
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Peak Number 2 unknown7.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	101.43 ng	1264090	1,4-Dichlorobenzene-d4	8.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	22
5		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.18	6.7	ng	83294	1	8.08	249259	20.0
unknown7.61	7.61	101.4	ng	1264090	1	8.08	249259	20.0