

Data Path : S:\HPCHEM1\BNA_G\DATA\BG120817\
Data File : BG031449.D
Acq On : 9 Dec 2017 10:23
Operator : SJ/JU
Sample : I6746-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-109-4(30-40)

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-BG111017.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	5.200	321	325	335	rVB	51344	90999	2.07%	0.527%
2	5.682	401	407	431	rVB	630739	1123361	25.50%	6.503%
3	7.292	674	681	697	rBV	691567	1312747	29.80%	7.599%
4	7.656	736	743	756	rBV	698483	1244997	28.26%	7.207%
5	8.126	816	823	831	rBV	106491	185932	4.22%	1.076%
6	8.449	869	878	887	rBV	500005	901241	20.46%	5.217%
7	9.295	1014	1022	1035	rBV	366848	763512	17.33%	4.420%
8	10.946	1296	1303	1322	rBV	126521	277776	6.31%	1.608%
9	13.373	1708	1716	1729	rBV	1252951	2086018	47.35%	12.075%
10	14.201	1851	1857	1868	rBV	86826	189209	4.30%	1.095%
11	14.748	1944	1950	1962	rBV2	270011	464329	10.54%	2.688%
12	16.234	2197	2203	2220	rBV	866726	1615447	36.67%	9.351%
13	17.491	2409	2417	2431	rBV	452499	757691	17.20%	4.386%
14	20.083	2851	2858	2871	rBV	3266307	4405216	100.00%	25.501%
15	21.763	3137	3144	3161	rBV	509078	961625	21.83%	5.567%
16	25.059	3693	3705	3724	rBV2	276583	894835	20.31%	5.180%

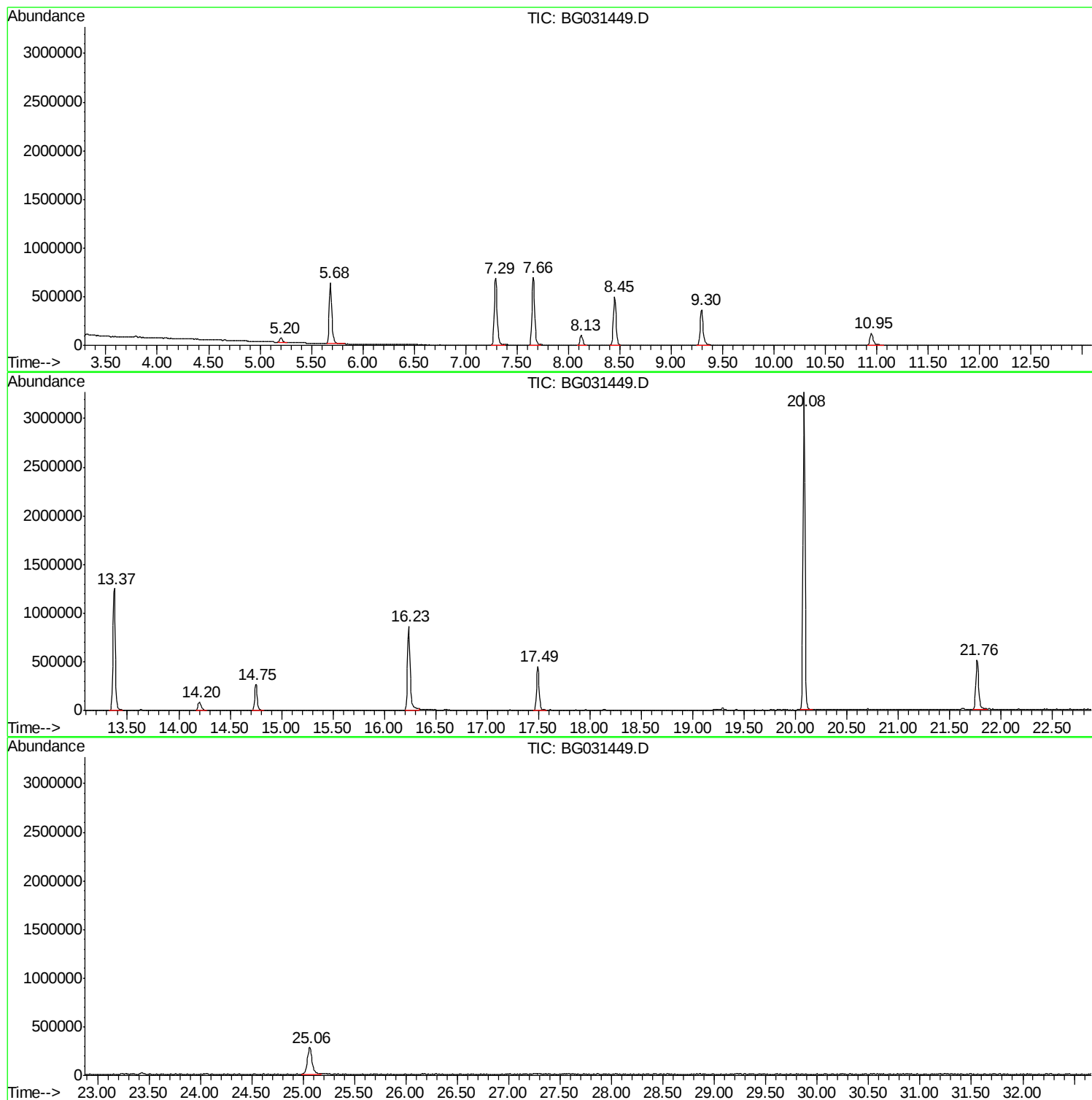
Sum of corrected areas: 17274935

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG111017.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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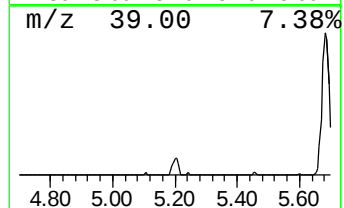
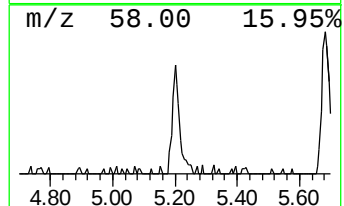
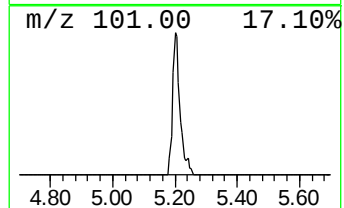
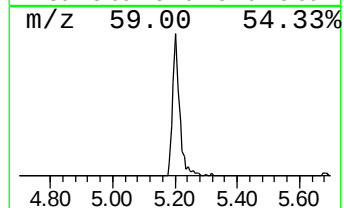
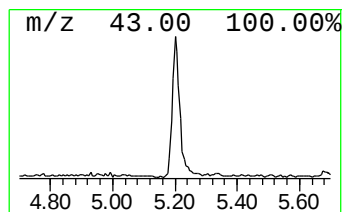
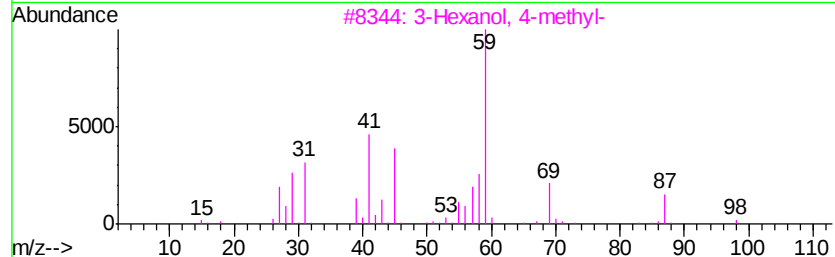
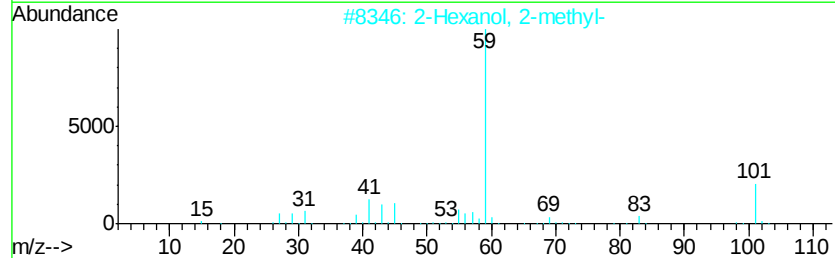
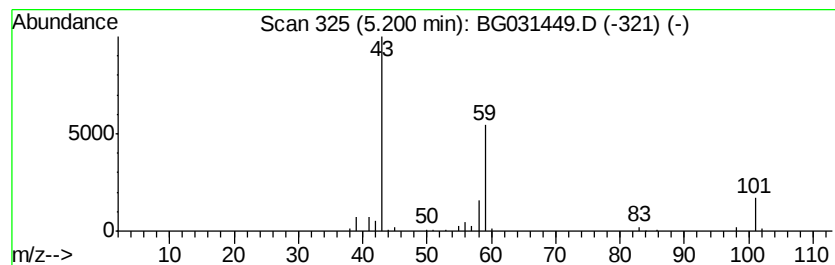
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.20	9.79 ng	90999	1,4-Dichlorobenzene-d4	8.13

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	38
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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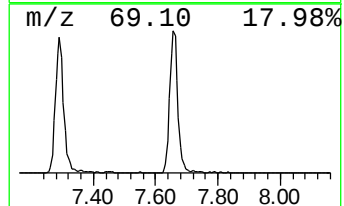
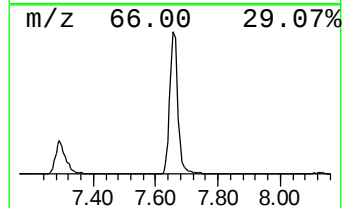
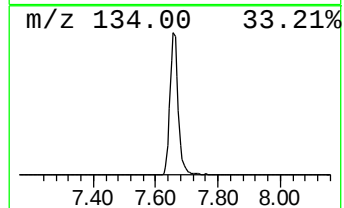
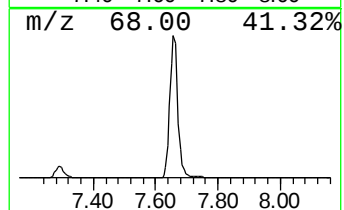
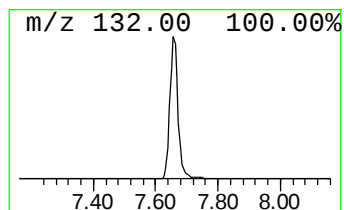
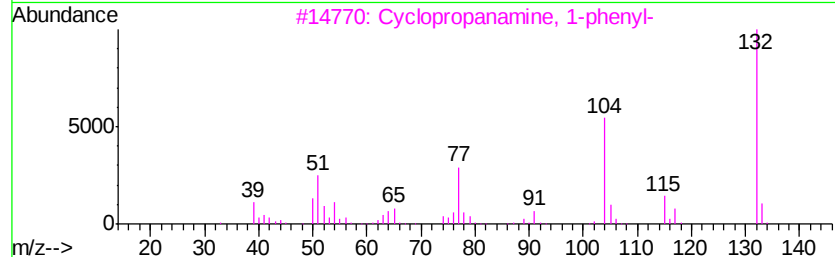
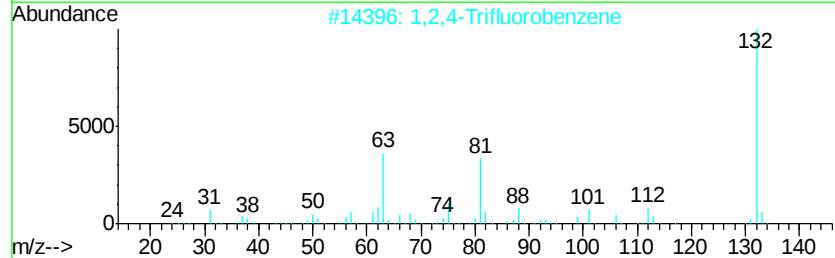
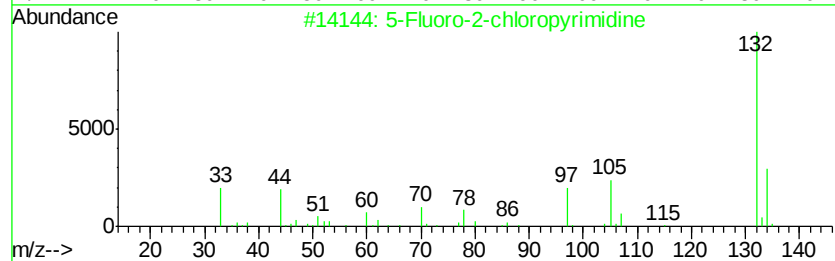
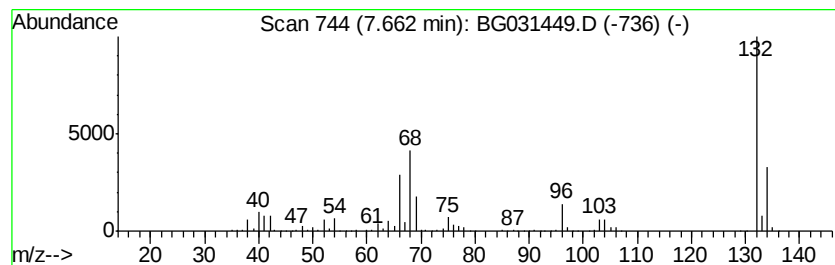
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Peak Number 2 unknown7.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.66	133.92 ng	1245000	1,4-Dichlorobenzene-d4	8.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
2		1,2,4-Trifluorobenzene	132	C6H3F3	000367-23-7	10
3		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10
4		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.20	9.8	ng	90999	1	8.13	185932	20.0
unknown7.66	7.66	133.9	ng	1245000	1	8.13	185932	20.0