

Data Path : Z:\HPCHEM1\BNA G\DATA\BG060816\
 Data File : BG022236.D
 Acq On : 8 Jun 2016 14:05
 Operator : UM/SJ
 Sample : H3399-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-11

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	2.982	18	24	43	rVB	1170241	1840736	100.00%	16.903%
2	3.129	43	49	60	rVB3	11592	30549	1.66%	0.281%
3	5.185	392	399	408	rBV	27789	53294	2.90%	0.489%
4	5.667	472	481	494	rBV	301074	575145	31.25%	5.281%
5	7.277	747	755	771	rBV	337693	665592	36.16%	6.112%
6	7.647	809	818	832	rBV	362768	703131	38.20%	6.457%
7	8.117	890	898	911	rBV	70430	144158	7.83%	1.324%
8	8.440	944	953	966	rBV	271398	530082	28.80%	4.868%
9	9.286	1090	1097	1112	rBV	176590	383337	20.83%	3.520%
10	10.937	1370	1378	1392	rBV	110396	235424	12.79%	2.162%
11	13.370	1785	1792	1808	rBV	658628	1144814	62.19%	10.513%
12	14.186	1924	1931	1938	rBV	43683	72309	3.93%	0.664%
13	14.744	2019	2026	2038	rBV2	219747	391527	21.27%	3.595%
14	16.231	2272	2279	2300	rBV	494389	853300	46.36%	7.836%
15	17.488	2485	2493	2508	rBV2	274514	494280	26.85%	4.539%
16	20.079	2927	2934	2953	rBV	1129381	1693897	92.02%	15.555%
17	21.760	3212	3220	3236	rBV2	273362	556354	30.22%	5.109%
18	25.056	3769	3781	3795	rBV3	150319	521916	28.35%	4.793%

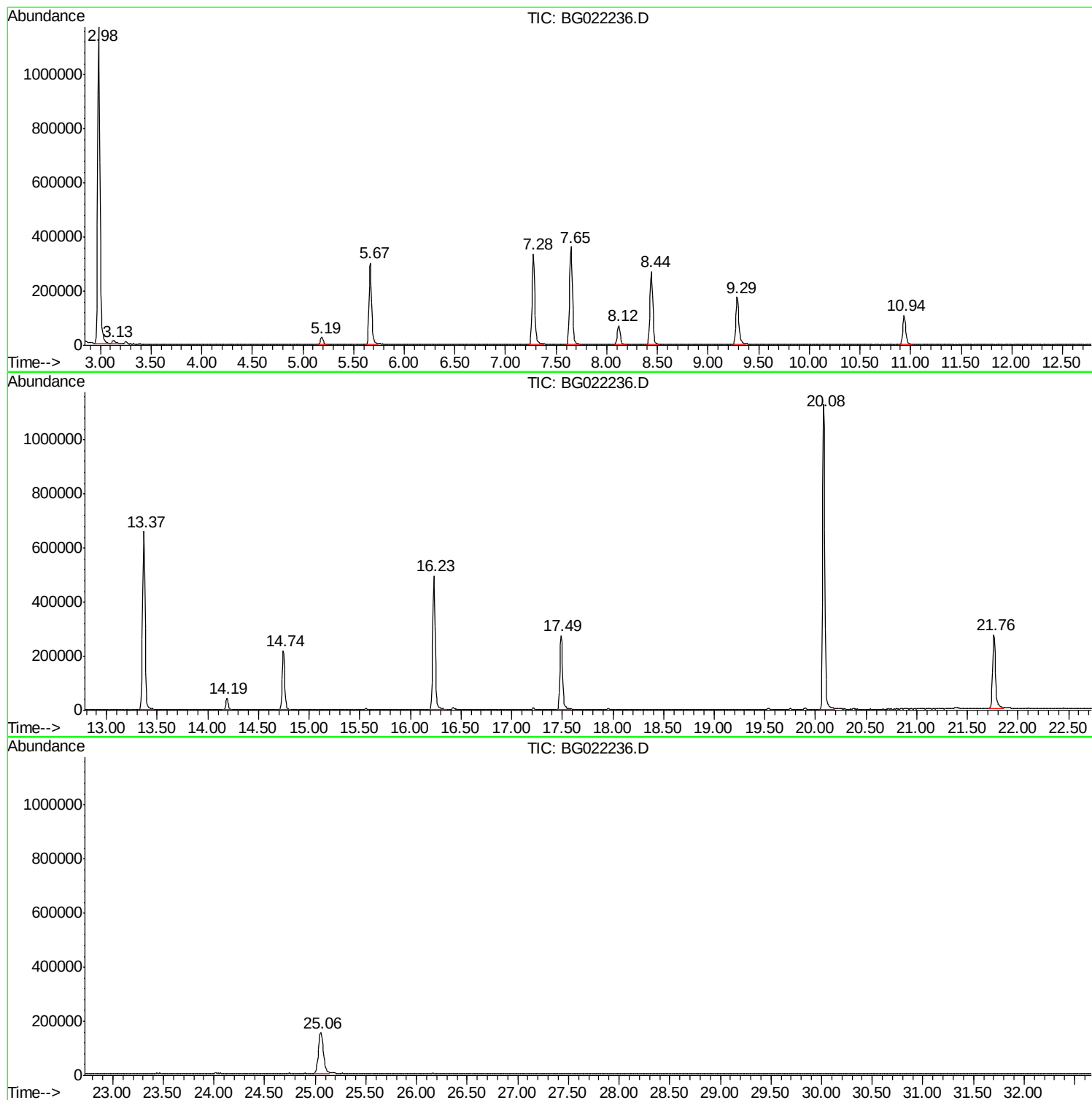
Sum of corrected areas: 10889845

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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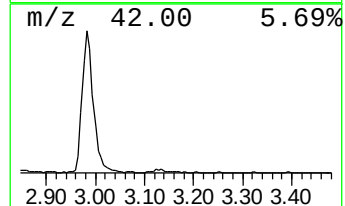
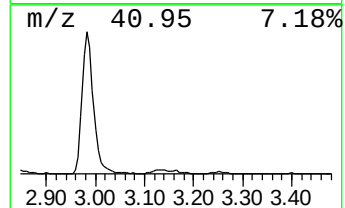
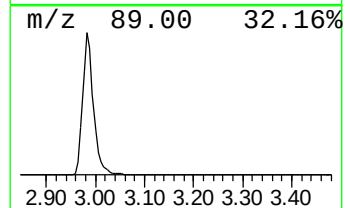
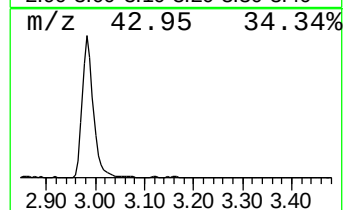
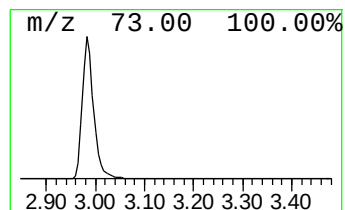
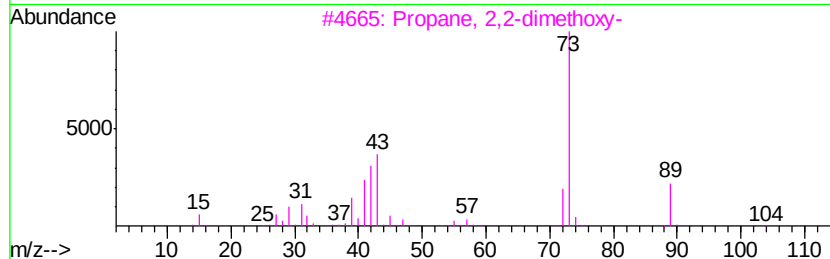
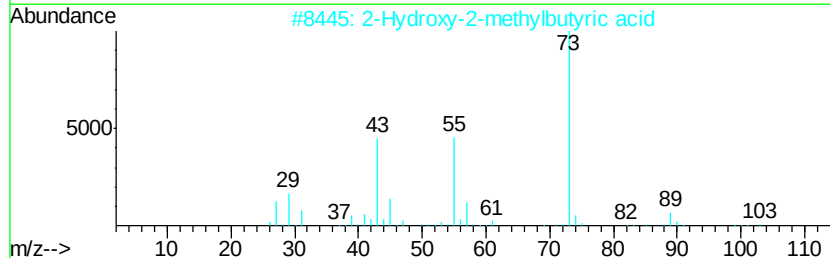
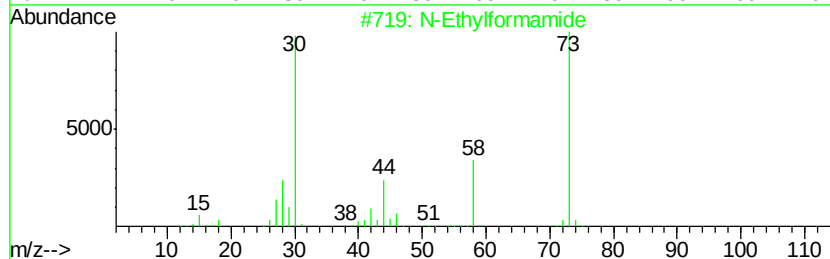
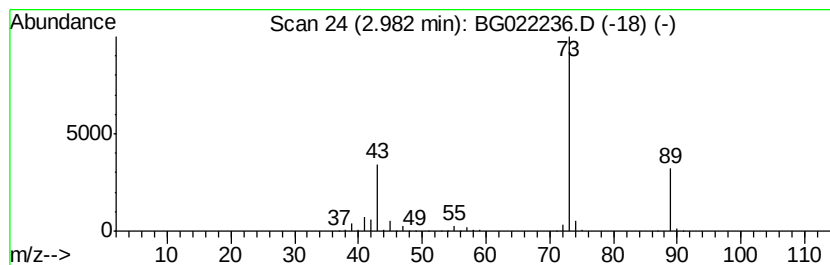
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.98 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.98	255.38 ng	1840740	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N-Ethylformamide	73	C3H7NO	000627-45-2	9
2		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
3		Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	9
4		Methane, isothiocyanato-	73	C2H3NS	000556-61-6	7
5		1,3,5-Trioxane	90	C3H6O3	000110-88-3	4



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Instrument :
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ClientSampled :
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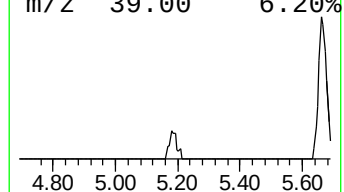
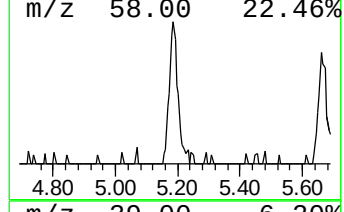
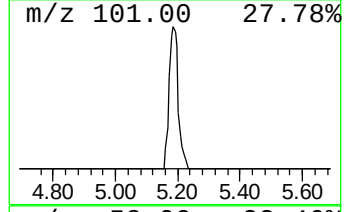
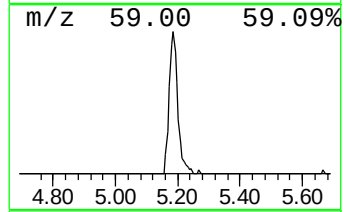
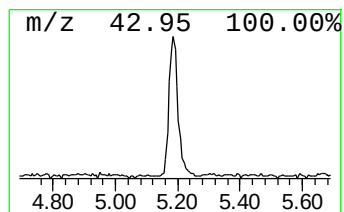
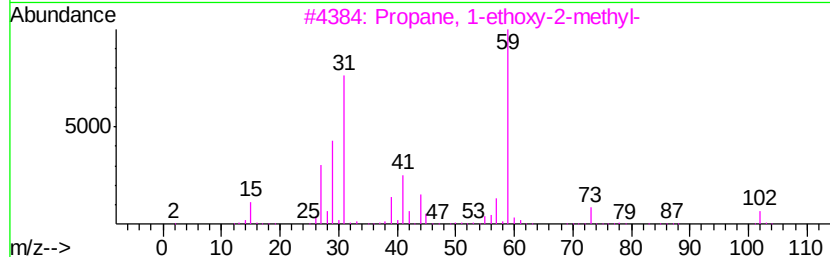
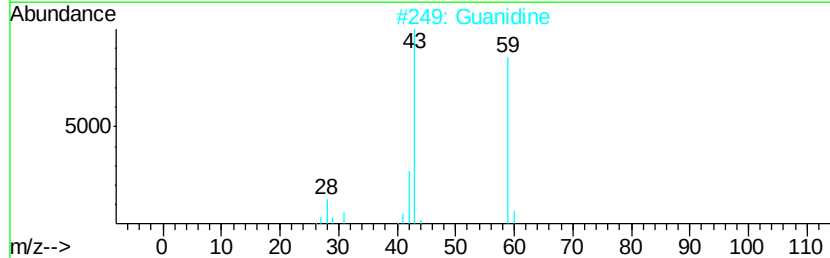
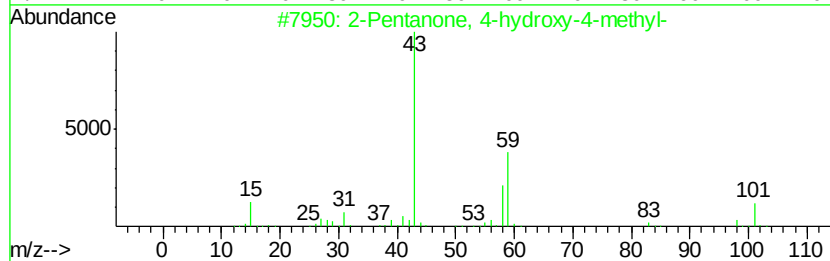
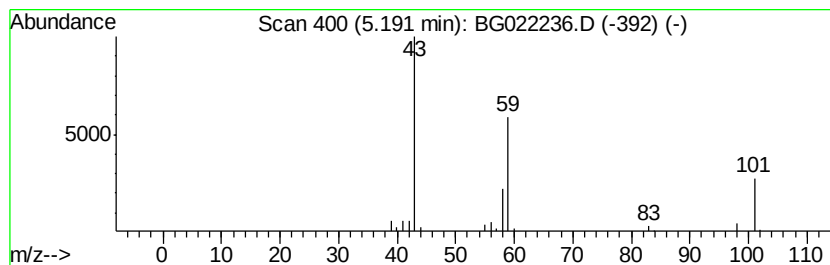
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	7.39 ng	53294	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	74
2	Guanidine	59	CH5N3	000113-00-8	9
3	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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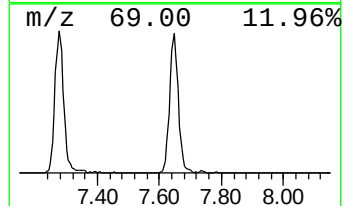
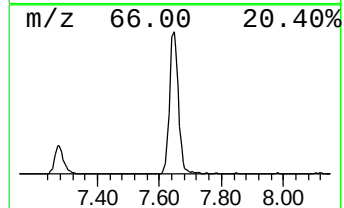
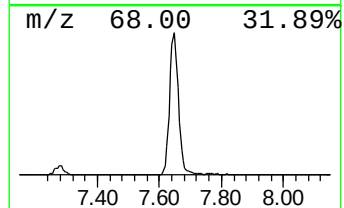
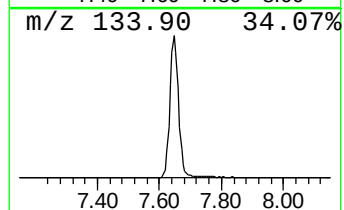
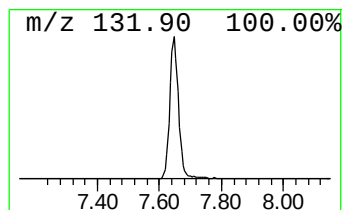
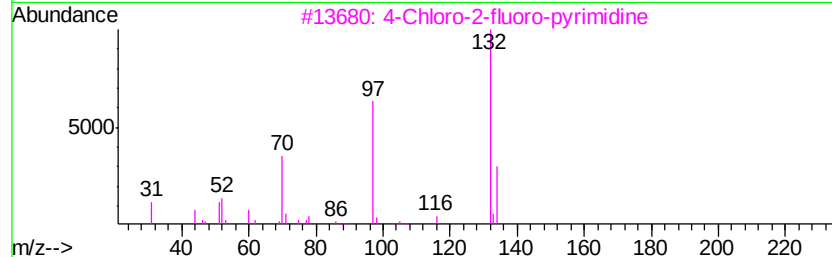
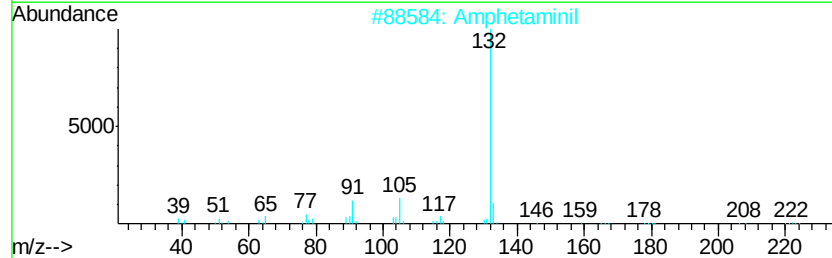
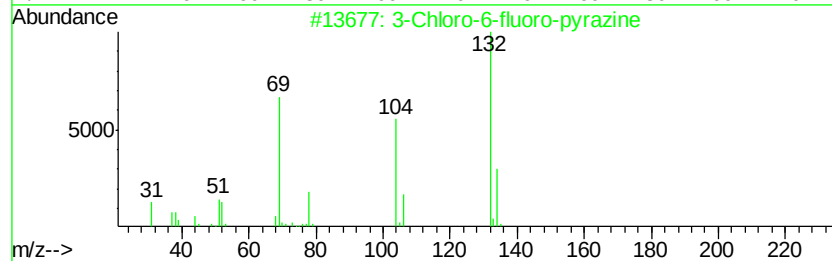
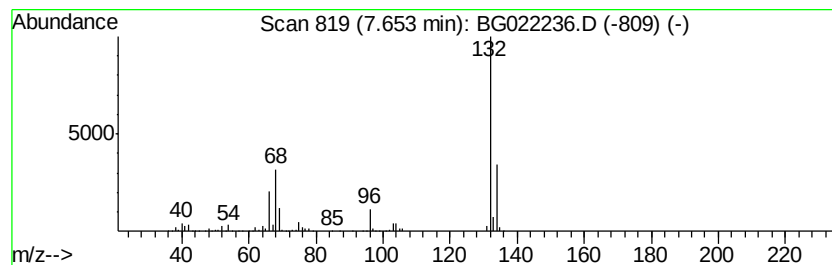
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Peak Number 4 unknown7.65 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.65	97.55 ng	703131	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		Amphetaminil	250	C17H18N2	017590-01-1	12
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.98	2.98	255.4	ng	1840740	1	8.12	144158	20.0
2-Pentanone, 4-hy...	5.19	7.4	ng	53294	1	8.12	144158	20.0
unknown7.65	7.65	97.5	ng	703131	1	8.12	144158	20.0