

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG040915\
 Data File : BG016310.D
 Acq On : 10 Apr 2015 4:21
 Operator : TP/IZ
 Sample : G1822-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EB-03

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-BG040615.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	2.799	14	19	28	rBV	460027	697312	15.91%	3.112%
2	2.875	28	32	44	rVB	480406	578563	13.20%	2.582%
3	4.814	356	362	372	rVB	41909	59048	1.35%	0.264%
4	5.284	436	442	451	rBV	578257	846930	19.32%	3.780%
5	6.882	707	714	728	rBV	393840	589640	13.45%	2.632%
6	7.234	766	774	784	rBV	1228305	1887612	43.06%	8.425%
7	7.699	846	853	860	rVB	242853	370624	8.46%	1.654%
8	8.016	900	907	915	rVB	1070295	1650482	37.65%	7.367%
9	8.856	1042	1050	1059	rBV	885707	1410302	32.17%	6.295%
10	10.484	1320	1327	1335	rBV	382827	610159	13.92%	2.723%
11	12.957	1741	1748	1756	rBV	2376258	3373950	76.97%	15.060%
12	14.338	1977	1983	1992	rVB2	599493	862784	19.68%	3.851%
13	15.824	2230	2236	2250	rBV	1526174	2073890	47.31%	9.257%
14	17.076	2443	2449	2461	rBV2	757257	1027053	23.43%	4.584%
15	19.708	2891	2897	2906	rBV	3589202	4383403	100.00%	19.565%
16	21.253	3155	3160	3170	rBV	817047	1009792	23.04%	4.507%
17	23.498	3534	3542	3551	rBV	508637	972507	22.19%	4.341%

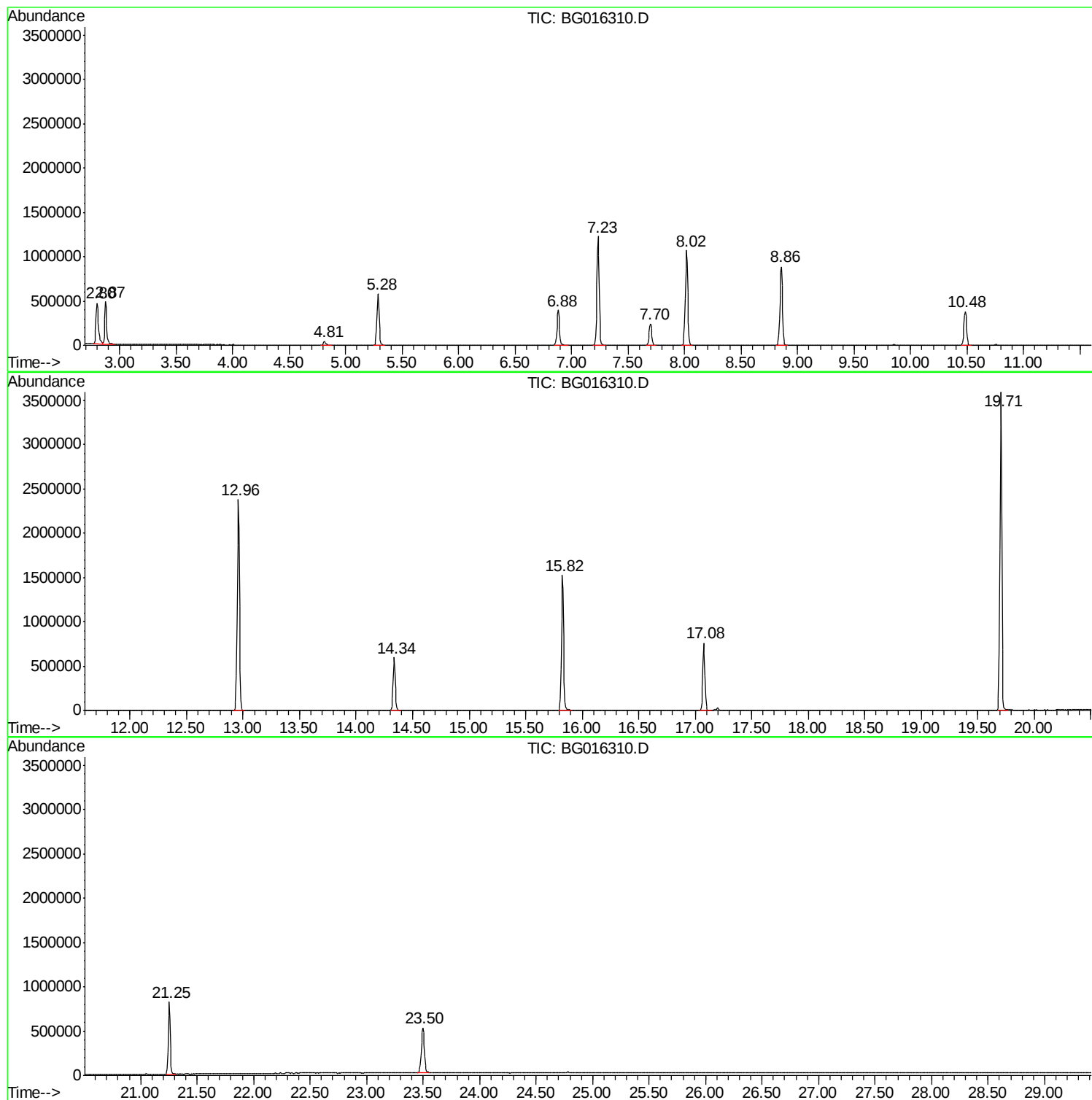
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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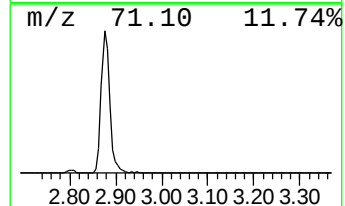
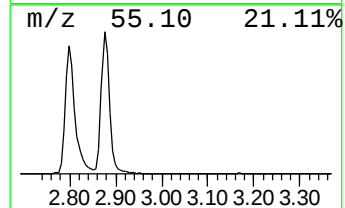
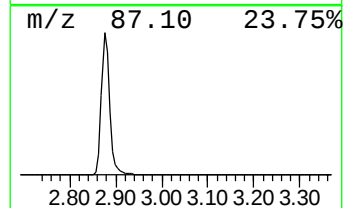
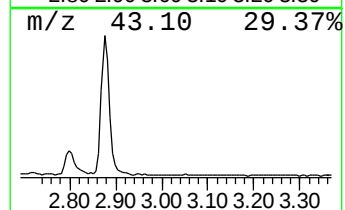
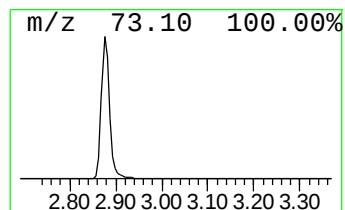
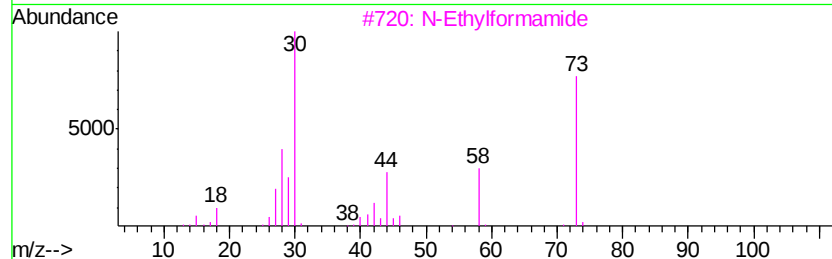
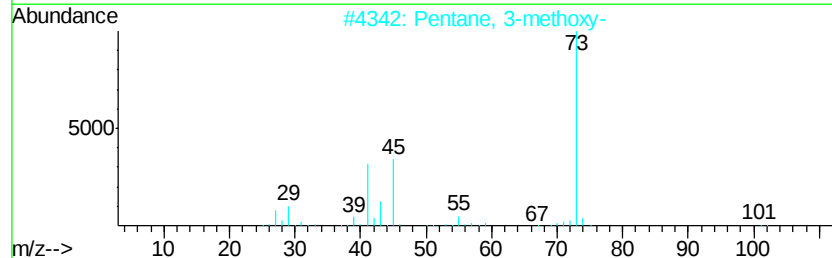
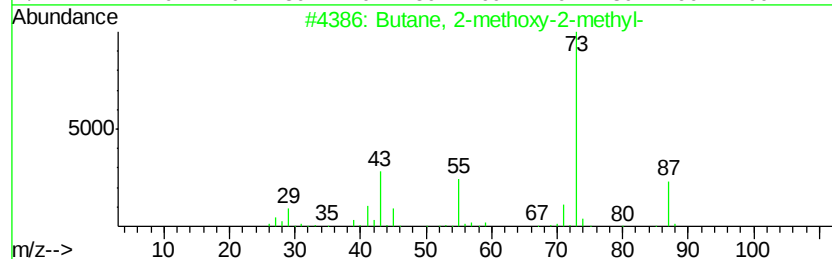
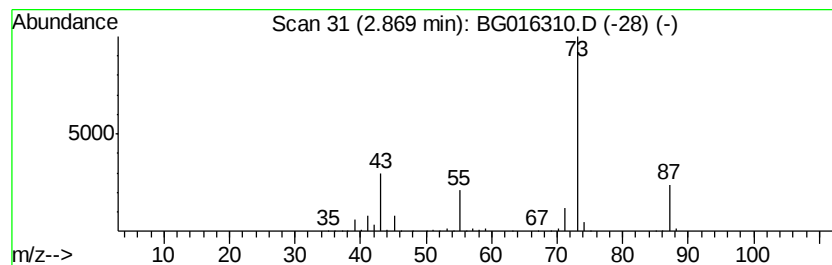
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.87	31.22 ng	578563	1,4-Dichlorobenzene-d4	7.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	7



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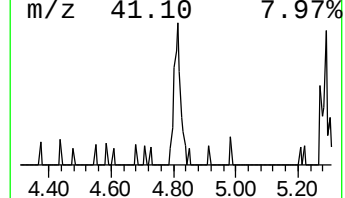
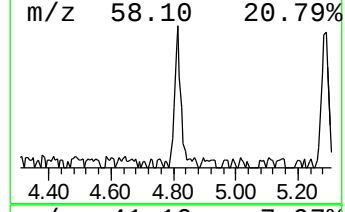
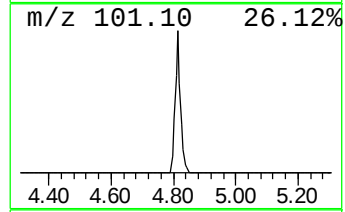
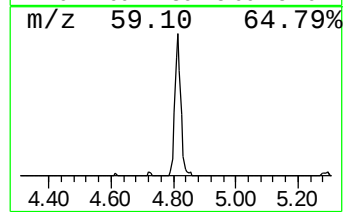
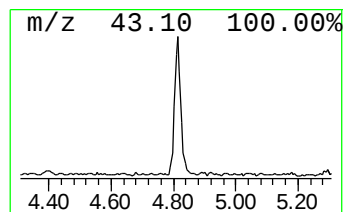
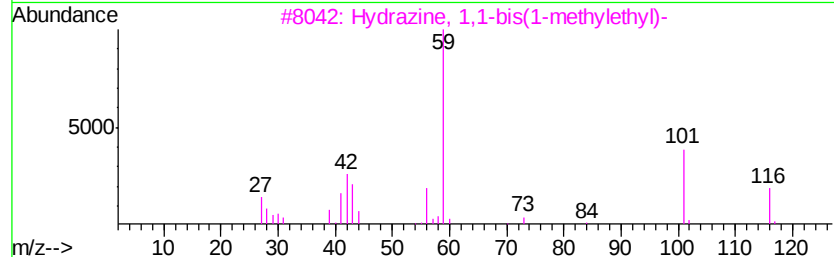
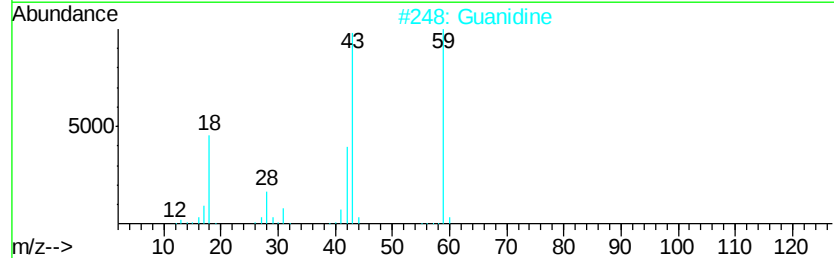
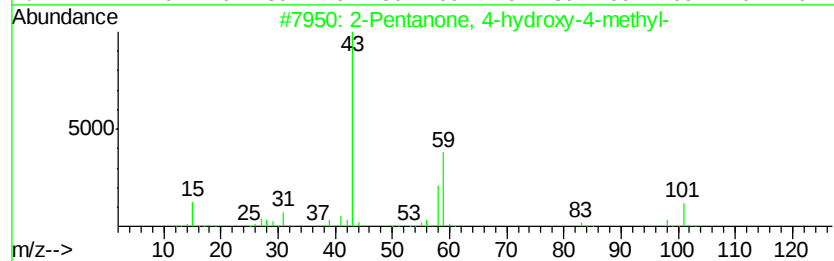
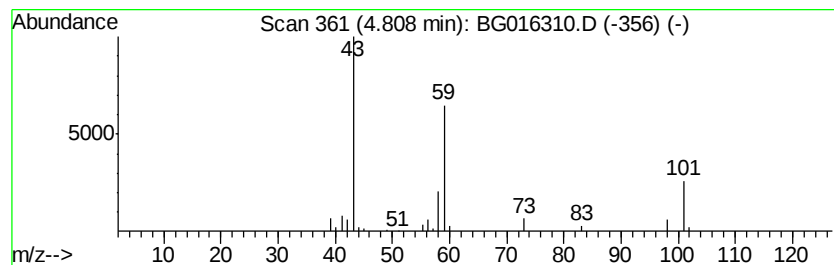
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.81	3.19 ng	59048	1,4-Dichlorobenzene-d4	7.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Guanidine	59	CH5N3	000113-00-8	38
3	Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	25
4	Acetic acid, 10,11-dihydroxy-3,7...	298	C17H30O4	1000194-28-5	23
5	(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	23



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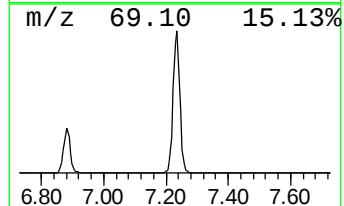
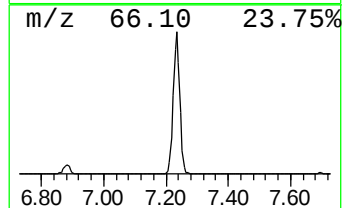
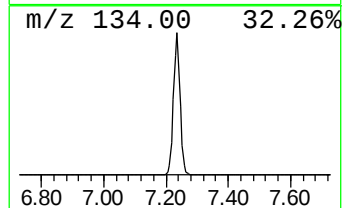
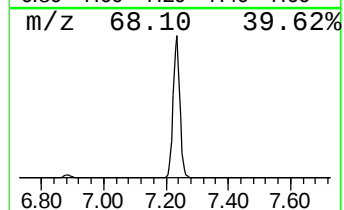
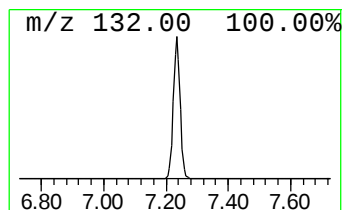
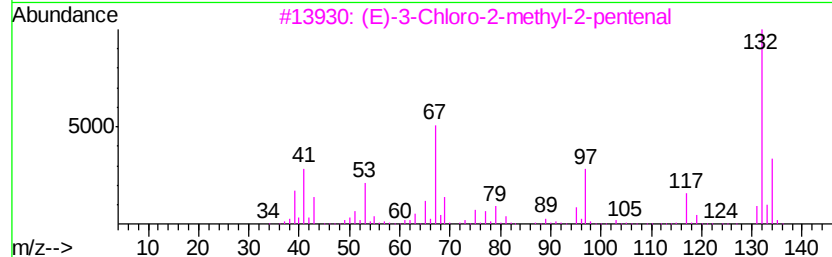
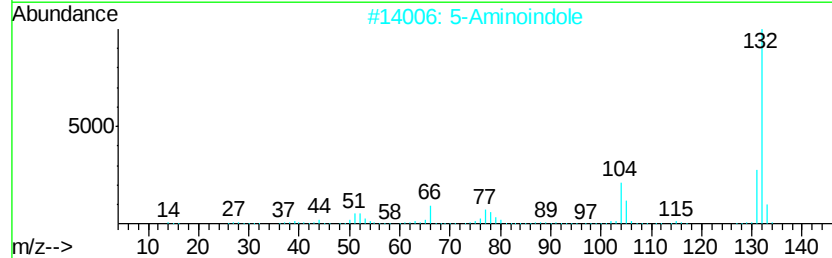
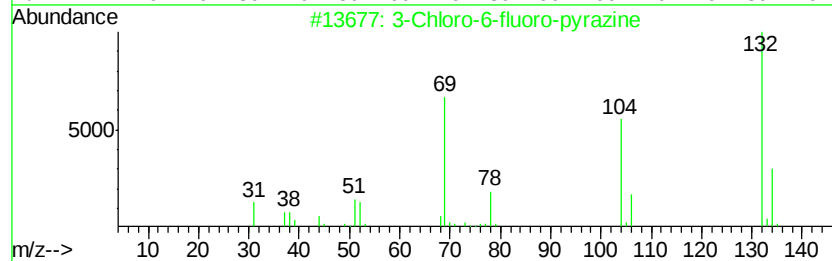
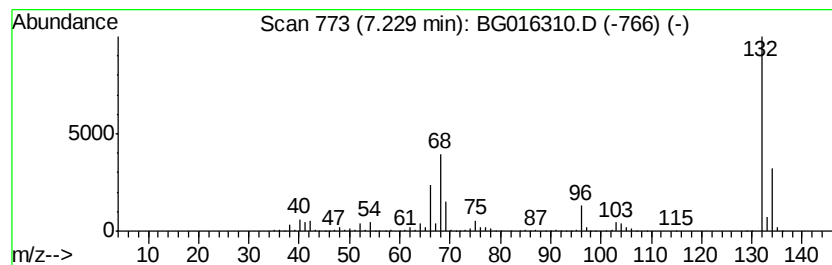
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Peak Number 4 unknown7.23 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.23	101.86 ng	1887610	1,4-Dichlorobenzene-d4	7.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	10
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.87	31.2	ng	578563	1	7.70	370624	20.0
2-Pentanone, 4-hy...	4.81	3.2	ng	59048	1	7.70	370624	20.0
unknown7.23	7.23	101.9	ng	1887610	1	7.70	370624	20.0