

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050815\
 Data File : BG016990.D
 Acq On : 9 May 2015 15:44
 Operator : TP/IZ
 Sample : G2087-12
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B3GW

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-BG050515.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	2.914	33	38	47	rBV	336001	506668	9.15%	1.879%
2	2.990	47	51	58	rVV	651842	746401	13.48%	2.768%
3	4.911	373	378	384	rVB	62835	95144	1.72%	0.353%
4	5.376	450	457	464	rBV	583972	855056	15.45%	3.171%
5	6.956	720	726	735	rVB	448286	674619	12.19%	2.502%
6	7.320	779	788	797	rBV	1025514	1569692	28.36%	5.822%
7	7.790	861	868	875	rBV	360694	563295	10.18%	2.089%
8	8.108	915	922	930	rBV	977202	1559291	28.17%	5.783%
9	8.948	1056	1065	1072	rBV	959890	1546936	27.95%	5.737%
10	10.581	1336	1343	1352	rVB	497732	836941	15.12%	3.104%
11	13.049	1755	1763	1776	rBV	2428058	3549890	64.13%	13.166%
12	14.430	1990	1998	2005	rBV2	854242	1274849	23.03%	4.728%
13	15.916	2244	2251	2257	rBV	1757204	2463421	44.51%	9.136%
14	17.168	2458	2464	2471	rBV2	1125580	1620905	29.28%	6.012%
15	18.061	2612	2616	2621	rBV2	58725	84188	1.52%	0.312%
16	19.800	2905	2912	2918	rBV	4524955	5535100	100.00%	20.528%
17	21.057	3122	3126	3132	rBV2	87889	117500	2.12%	0.436%
18	21.345	3170	3175	3181	rBV	1397613	1696739	30.65%	6.293%
19	23.642	3557	3566	3575	rBV2	866374	1666506	30.11%	6.181%

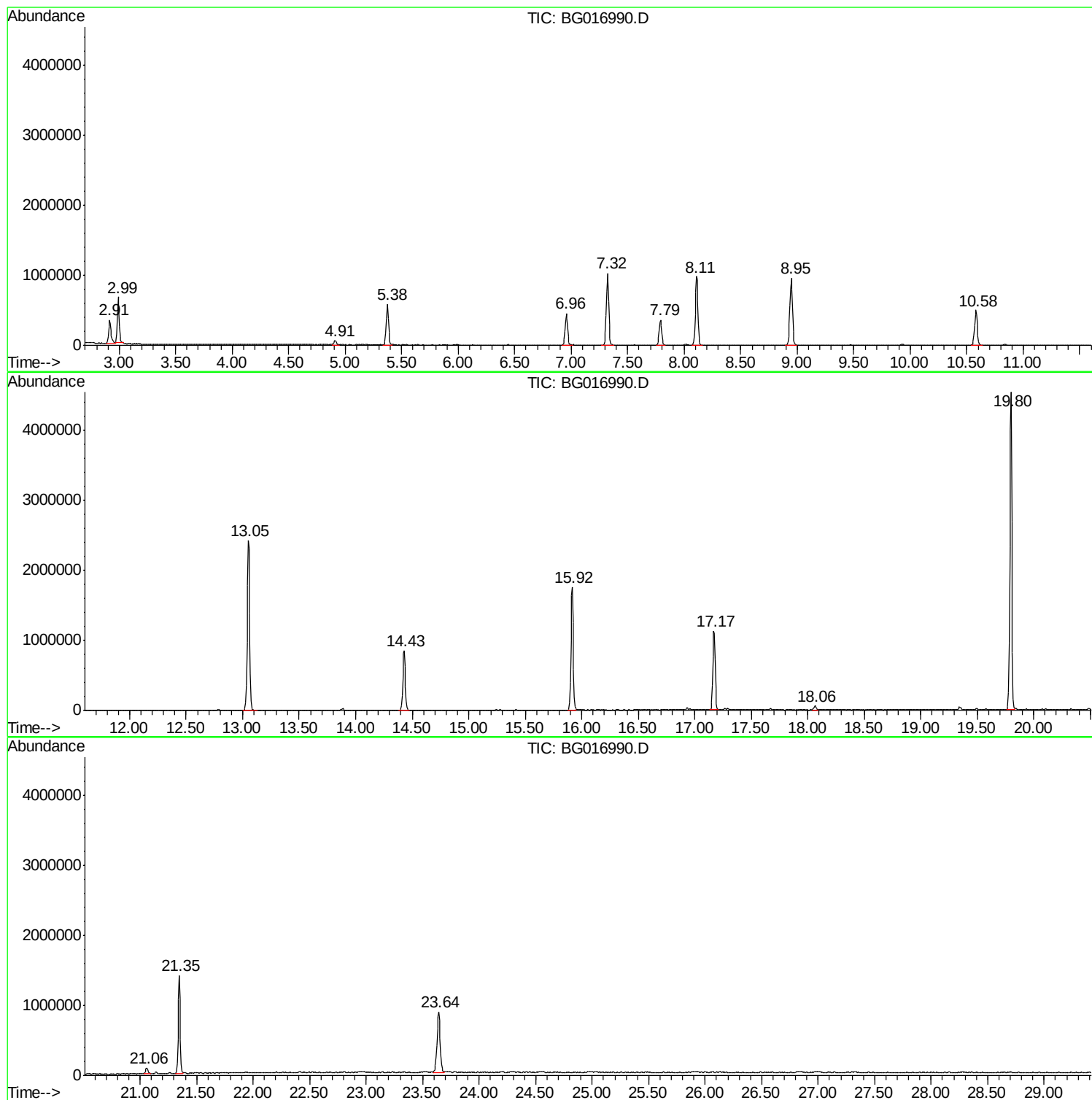
Sum of corrected areas: 26963141

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.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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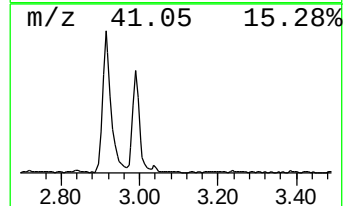
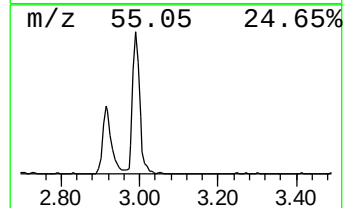
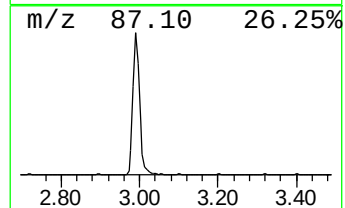
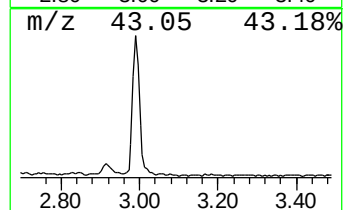
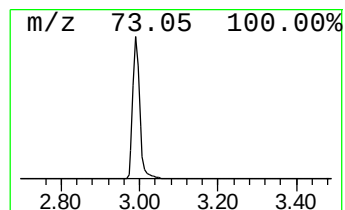
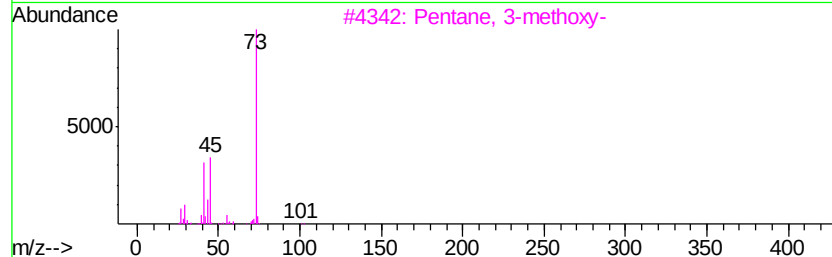
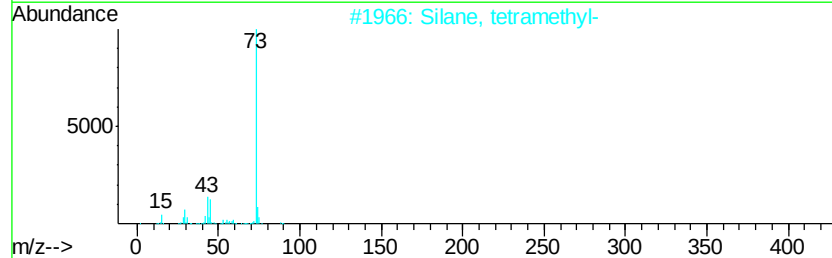
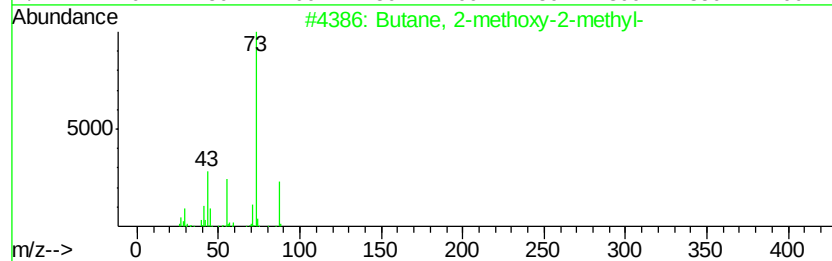
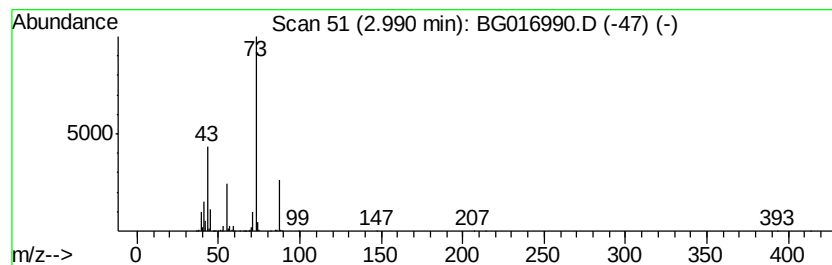
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.99	26.50 ng	746401	1,4-Dichlorobenzene-d4	7.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2		Silane, tetramethyl-	88	C4H12Si	000075-76-3	25
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	17
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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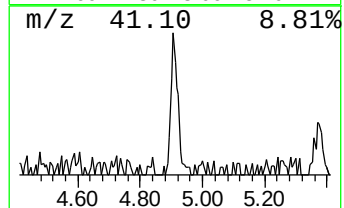
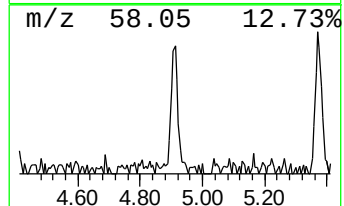
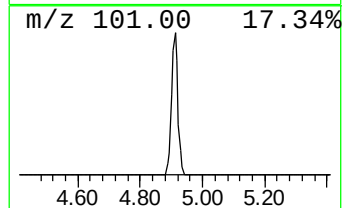
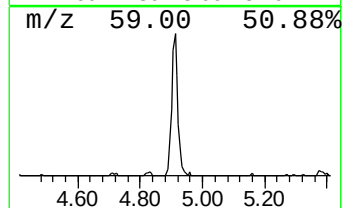
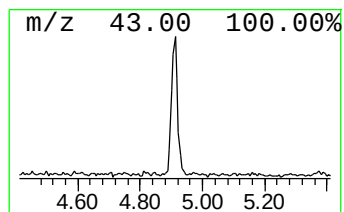
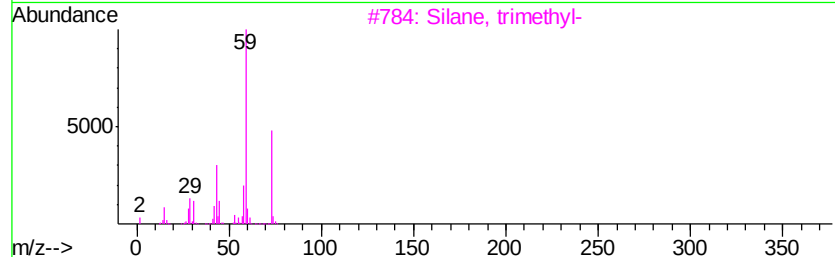
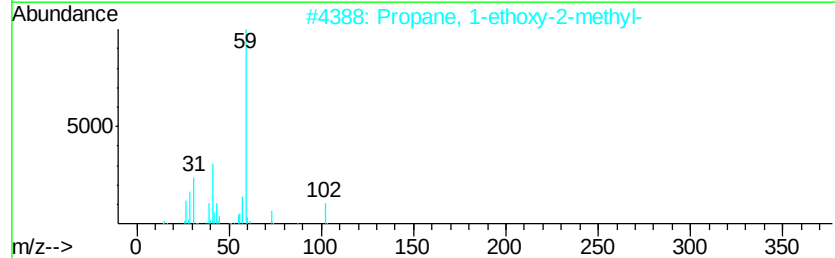
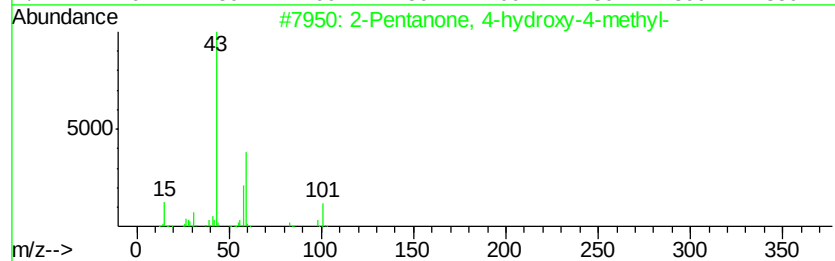
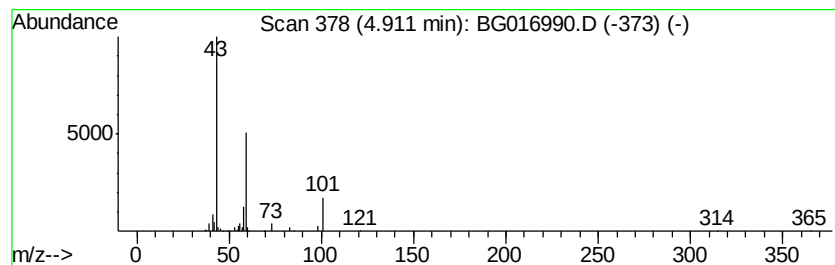
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.91	3.38 ng	95144	1,4-Dichlorobenzene-d4	7.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	32
3		Silane, trimethyl-	74	C3H10Si	000993-07-7	25
4		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	25
5		Hexanamide	115	C6H13NO	000628-02-4	23



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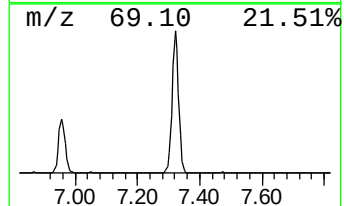
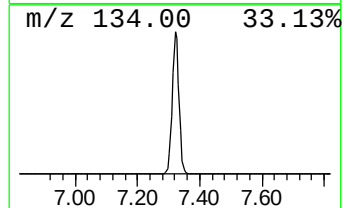
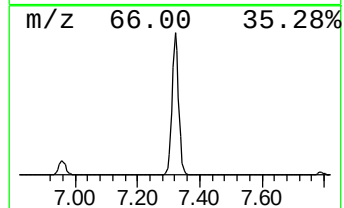
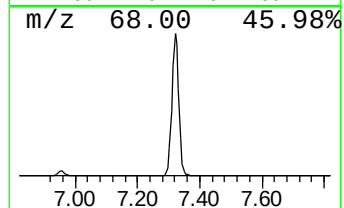
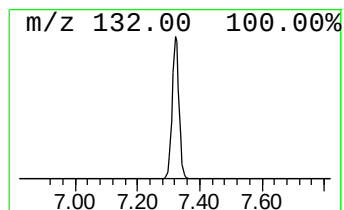
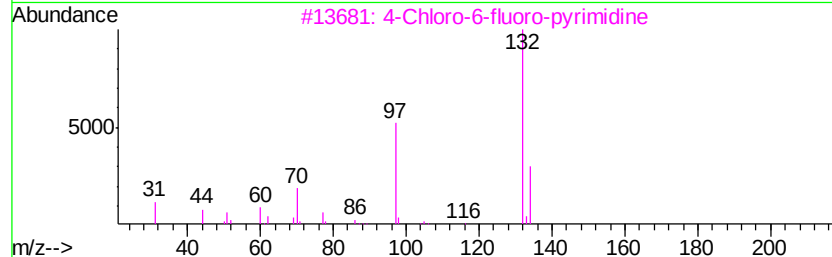
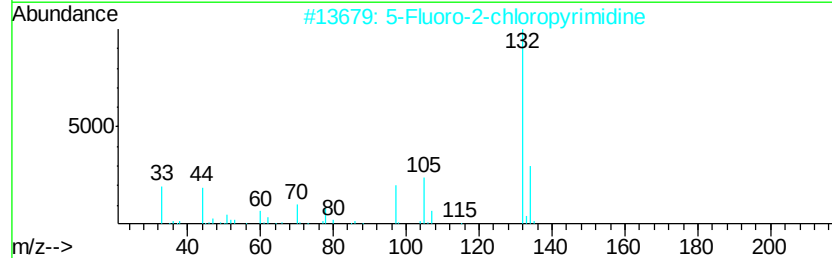
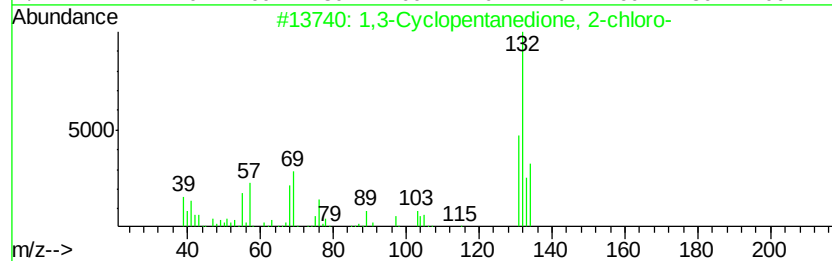
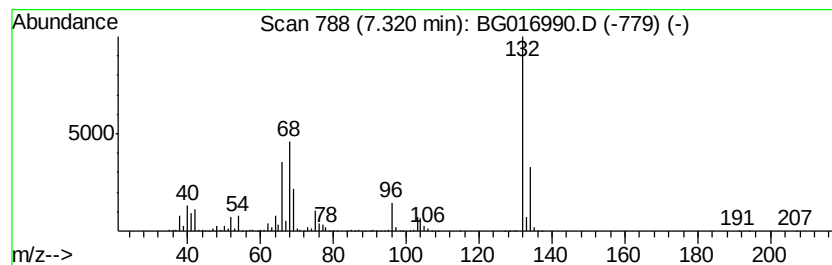
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Peak Number 4 unknown7.32 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.32	55.73 ng	1569690	1,4-Dichlorobenzene-d4	7.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	32
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		5-Aminoindole	132	C8H8N2	005192-03-0	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.99	26.5	ng	746401	1	7.79	563295	20.0
2-Pentanone, 4-hy...	4.91	3.4	ng	95144	1	7.79	563295	20.0
unknown7.32	7.32	55.7	ng	1569690	1	7.79	563295	20.0