

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121215\
 Data File : BG020128.D
 Acq On : 12 Dec 2015 5:14
 Operator : UM/SJ
 Sample : G4755-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 121015-D534-E-U-M

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-BG120215.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	3.120	42	48	58	rBV	58714	134493	6.27%	1.623%
2	3.203	58	62	81	rVB	52988	87936	4.10%	1.061%
3	5.171	392	397	403	rBV	86081	128236	5.98%	1.547%
4	5.647	471	478	486	rBV	128835	200245	9.33%	2.416%
5	7.245	743	750	760	rBV	94316	163800	7.64%	1.977%
6	7.627	807	815	826	rVB	220218	367814	17.15%	4.439%
7	8.097	889	895	903	rVB	81220	134402	6.27%	1.622%
8	8.426	944	951	958	rVB	290901	499514	23.28%	6.028%
9	9.266	1086	1094	1107	rBV	247540	443680	20.68%	5.354%
10	10.917	1368	1375	1385	rVB	115065	202933	9.46%	2.449%
11	13.355	1782	1790	1798	rBV	767457	1177962	54.91%	14.215%
12	14.172	1925	1929	1935	rBV	18217	23888	1.11%	0.288%
13	14.730	2017	2024	2032	rVB2	196801	326374	15.21%	3.939%
14	16.211	2267	2276	2283	rBV	466016	680633	31.73%	8.214%
15	16.417	2306	2311	2320	rBV	14758	23792	1.11%	0.287%
16	17.468	2483	2490	2497	rBV	305144	451875	21.06%	5.453%
17	20.071	2927	2933	2938	rBV	1708773	2145242	100.00%	25.888%
18	21.740	3208	3217	3226	rBV	363926	578518	26.97%	6.981%
19	25.001	3762	3772	3785	rBV	183881	515398	24.03%	6.220%

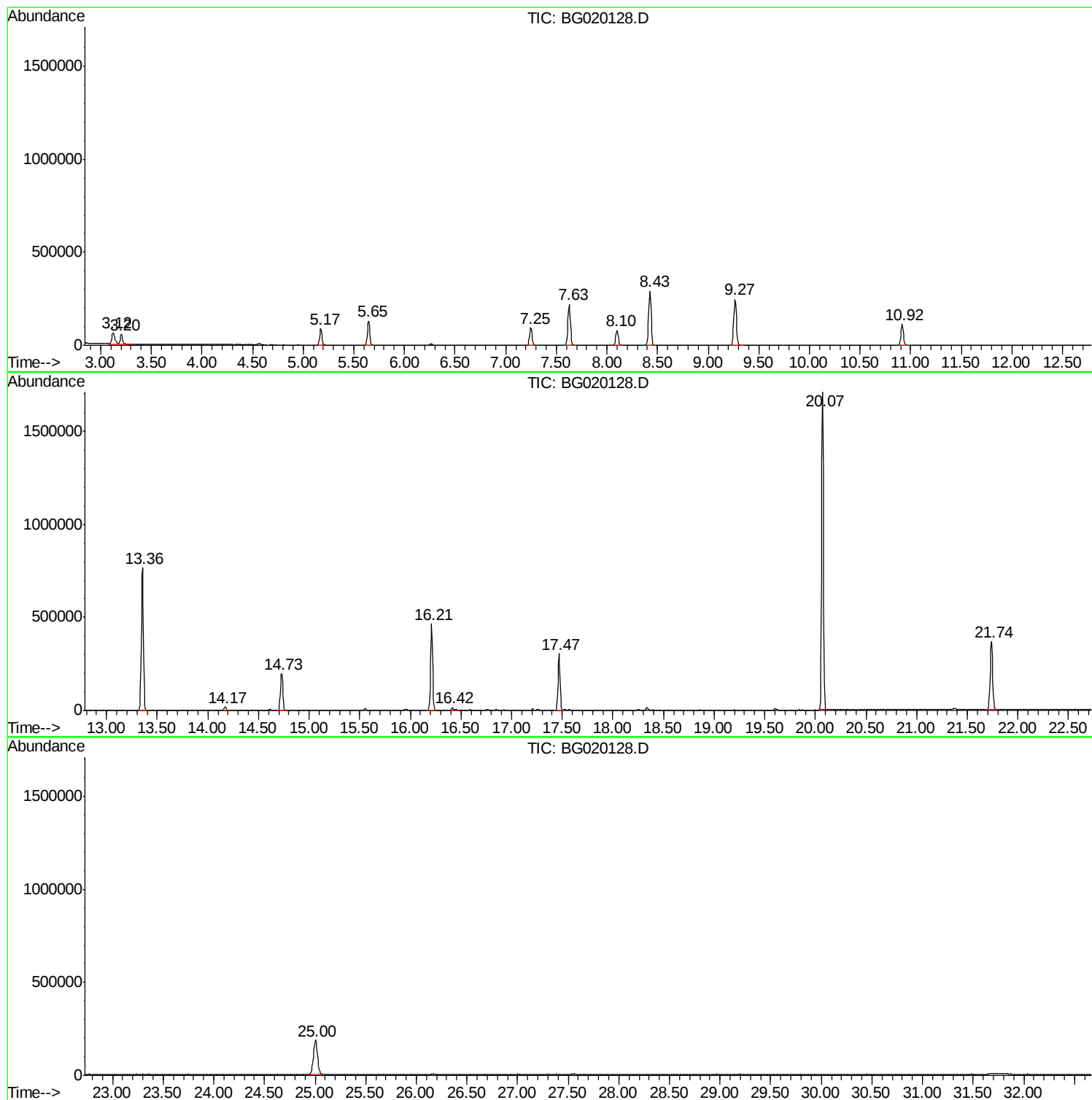
Sum of corrected areas: 8286735

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.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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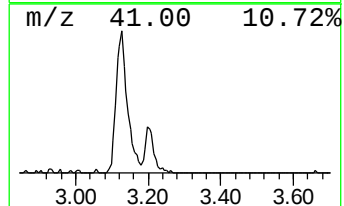
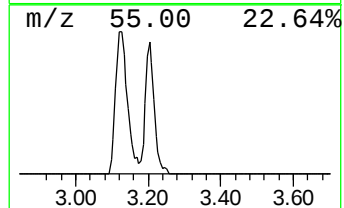
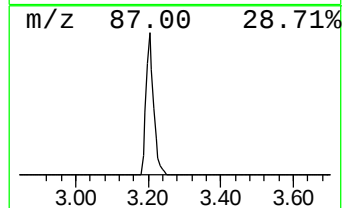
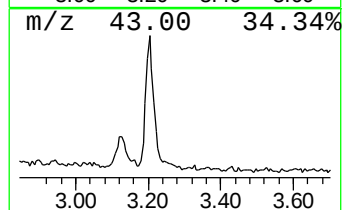
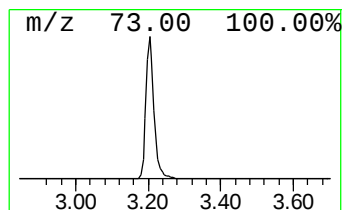
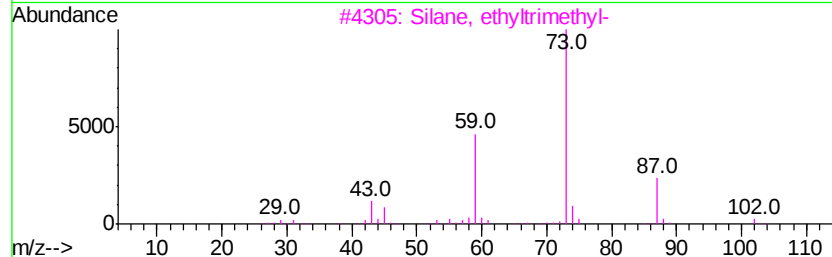
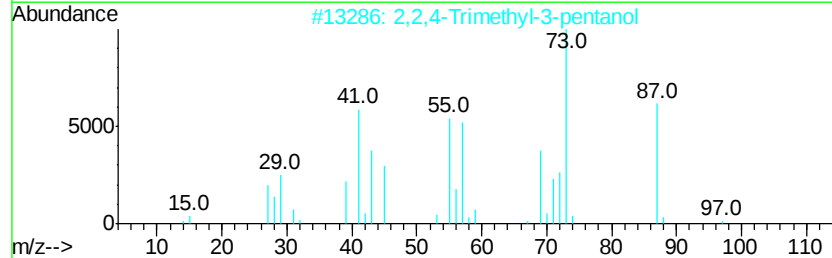
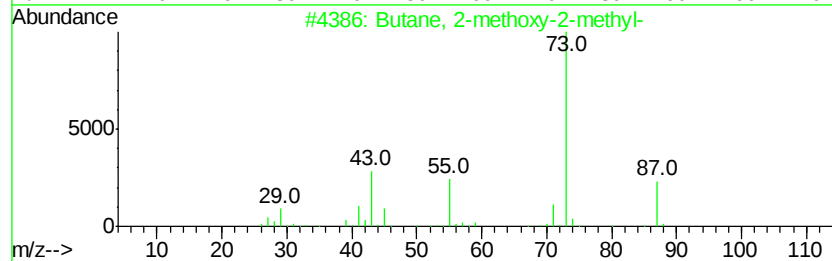
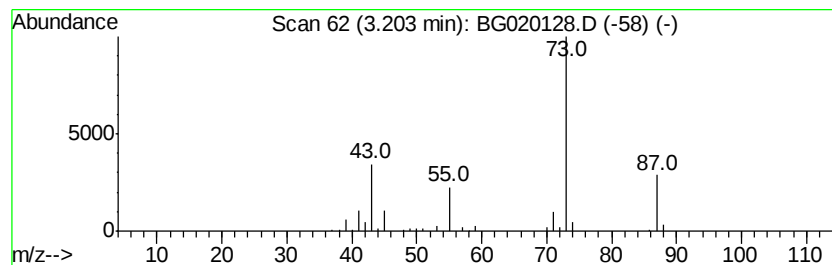
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.20	13.09 ng	87936	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	36
4		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	17
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10



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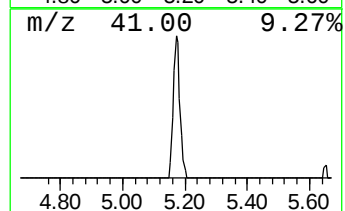
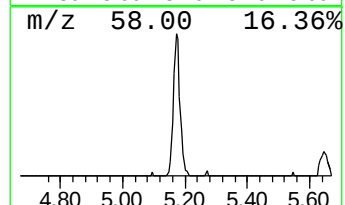
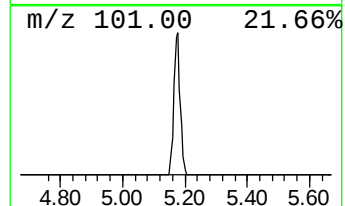
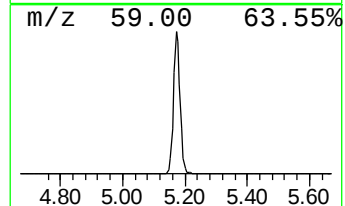
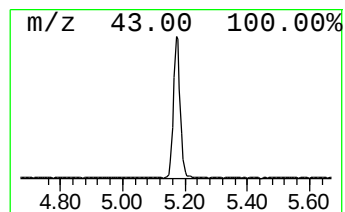
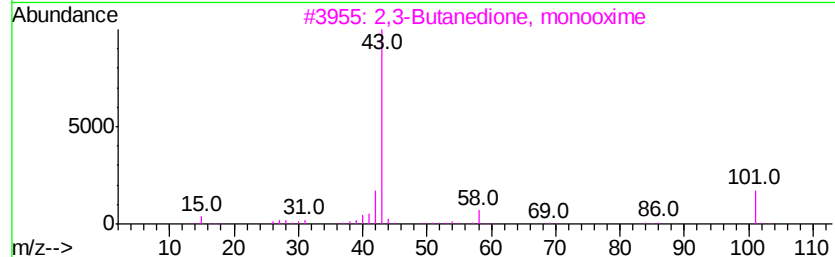
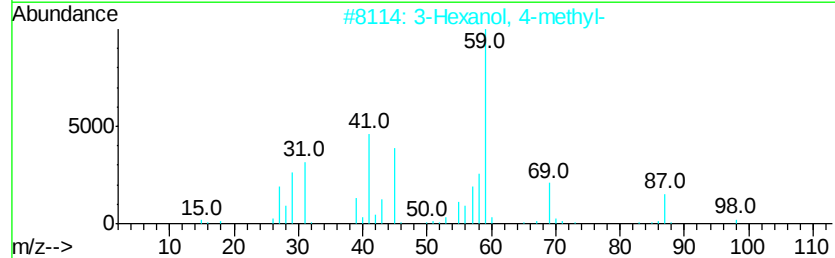
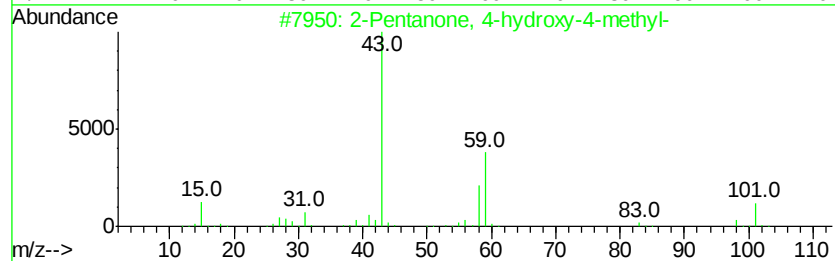
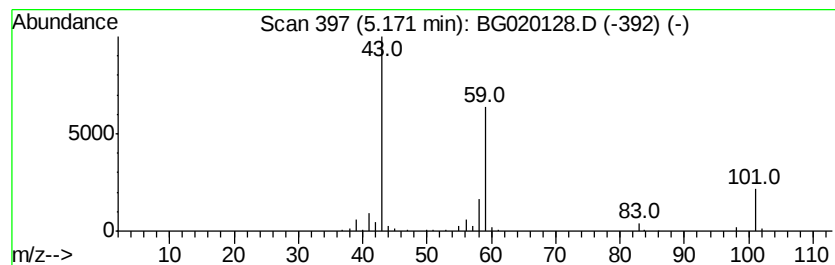
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	19.08 ng	128236	1,4-Dichlorobenzene-d4	8.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	25
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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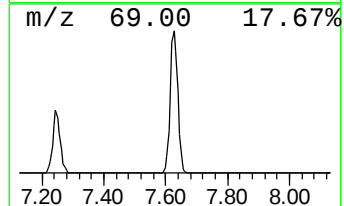
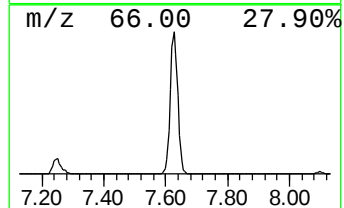
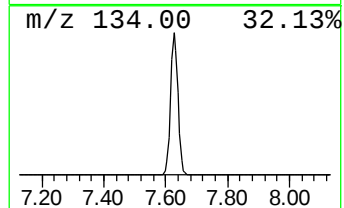
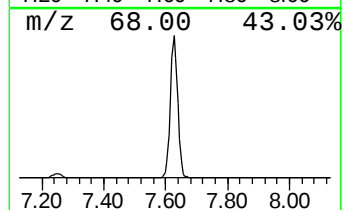
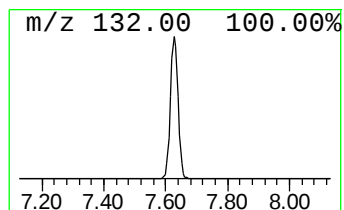
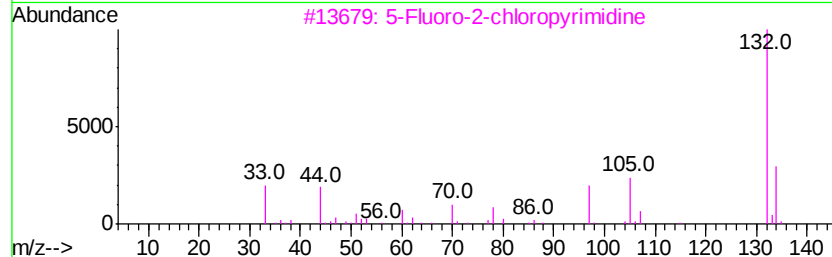
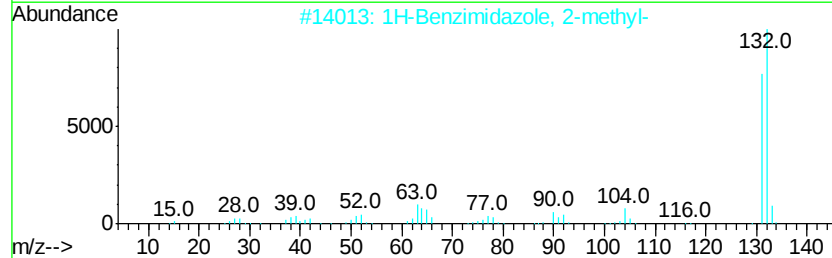
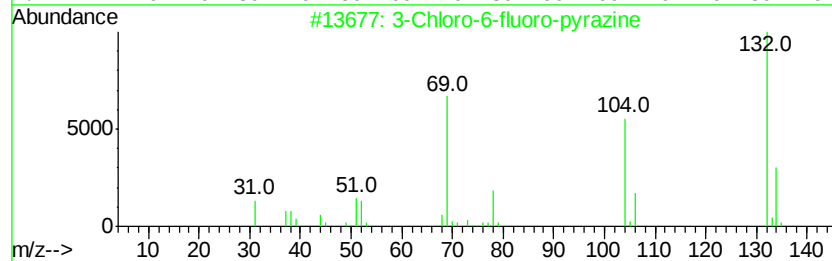
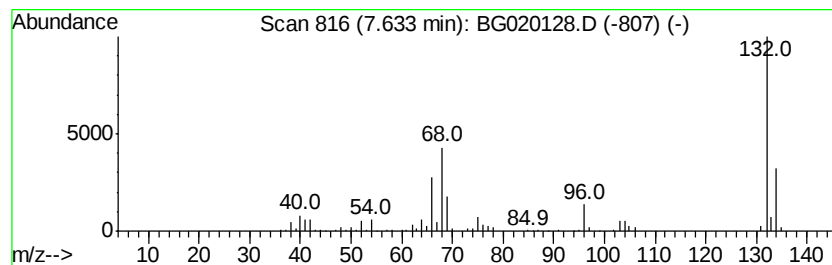
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Peak Number 4 unknown7.63 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.63	54.73 ng	367814	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3	Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	1H	Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3	5	Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
4	5	Aminoindole	132	C8H8N2	005192-03-0	10
5	(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.20	13.1	ng	87936	1	8.10	134402	20.0
2-Pentanone, 4-hy...	5.17	19.1	ng	128236	1	8.10	134402	20.0
unknown7.63	7.63	54.7	ng	367814	1	8.10	134402	20.0