

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121115\
 Data File : BG020098.D
 Acq On : 11 Dec 2015 6:43
 Operator : UM/SJ
 Sample : G4729-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JAMAICA-FIELDBLANK1-12-8-15

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	3.137	45	51	60	rBV	25102	52456	2.37%	0.587%
2	3.214	60	64	72	rVB	24132	35922	1.62%	0.402%
3	5.182	394	399	408	rBV	43405	66118	2.99%	0.740%
4	5.658	473	480	490	rVB	198715	315919	14.29%	3.537%
5	7.256	743	752	761	rBV	131531	220833	9.99%	2.472%
6	7.638	810	817	826	rBV	372033	635620	28.75%	7.116%
7	8.108	890	897	903	rBV	76518	127262	5.76%	1.425%
8	8.437	944	953	963	rBB	324421	570092	25.78%	6.382%
9	9.277	1087	1096	1107	rBV	295664	523011	23.65%	5.855%
10	10.928	1368	1377	1384	rBV	109614	195350	8.83%	2.187%
11	13.361	1784	1791	1798	rBV	847960	1322873	59.83%	14.810%
12	14.736	2018	2025	2042	rBV2	179914	327202	14.80%	3.663%
13	16.222	2271	2278	2290	rBV	714102	1073370	48.54%	12.017%
14	17.479	2486	2492	2503	rVB2	243073	358192	16.20%	4.010%
15	20.082	2929	2935	2942	rBV	1739414	2211208	100.00%	24.755%
16	21.751	3212	3219	3228	rBV	292336	477916	21.61%	5.350%
17	25.029	3766	3777	3790	rBV	139118	418888	18.94%	4.690%

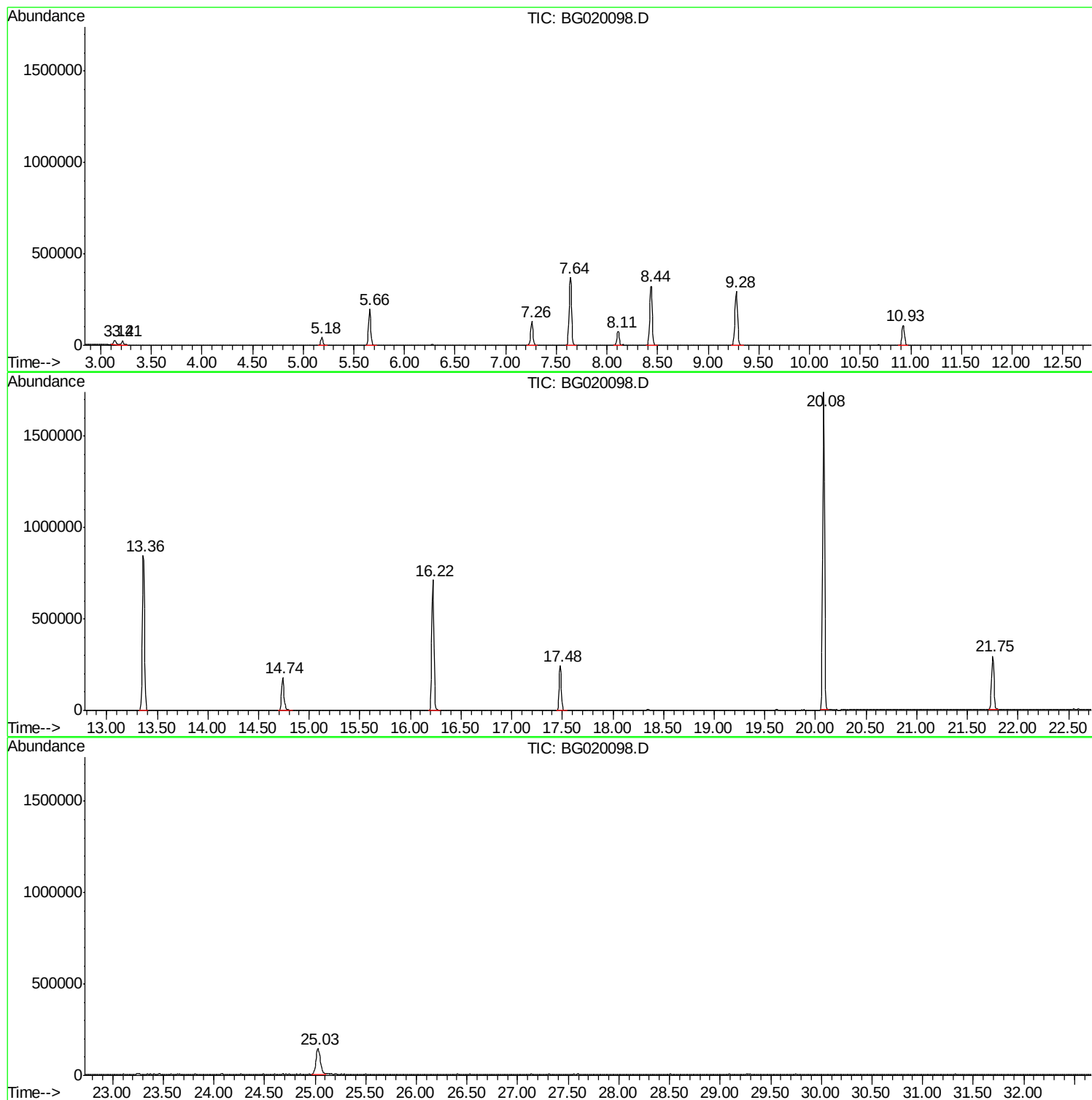
Sum of corrected areas: 8932232

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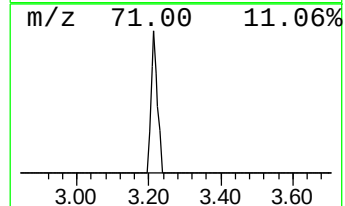
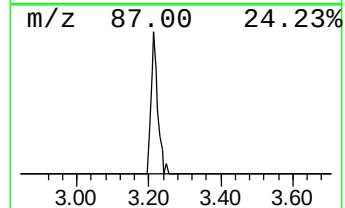
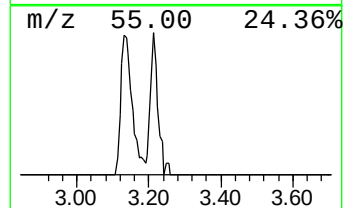
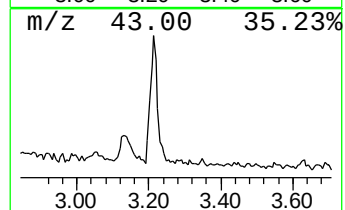
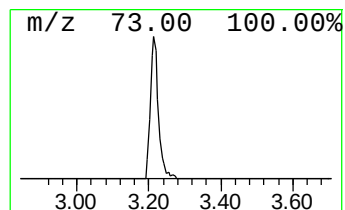
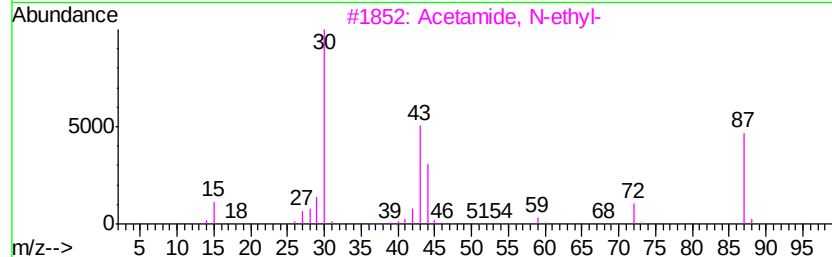
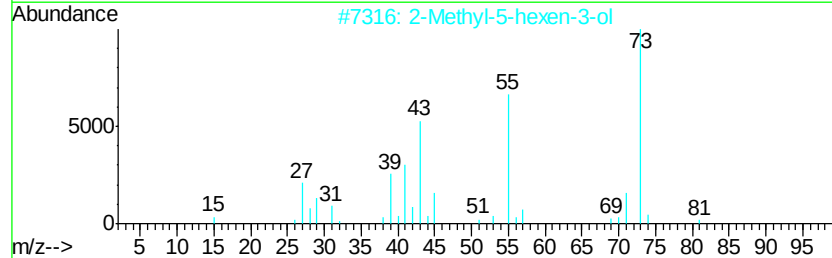
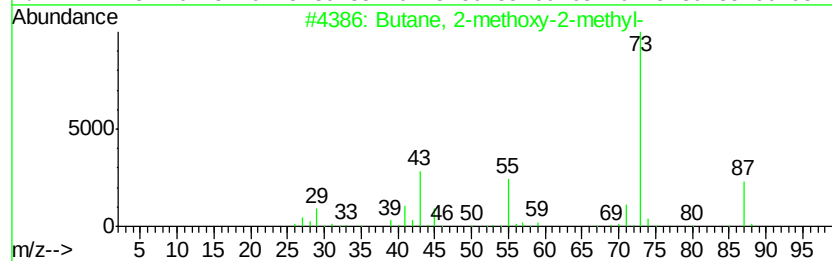
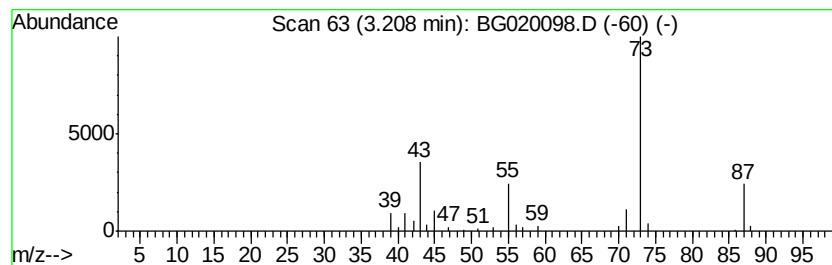
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.21	5.65 ng	35922	1,4-Dichlorobenzene-d4	8.11

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	38
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	5
5		Formic acid, ethyl ester	74	C3H6O2	000109-94-4	4



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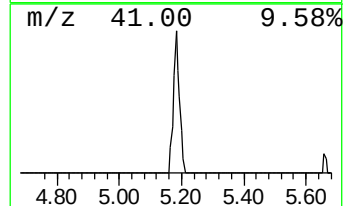
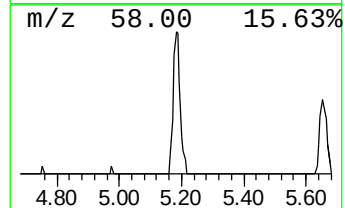
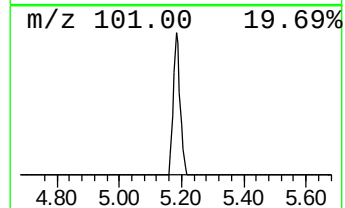
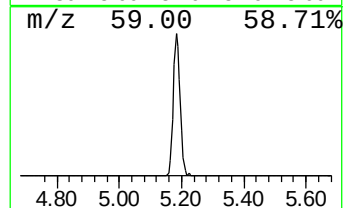
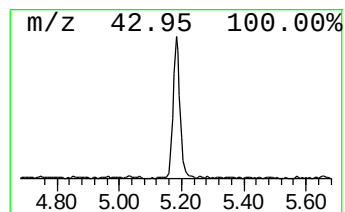
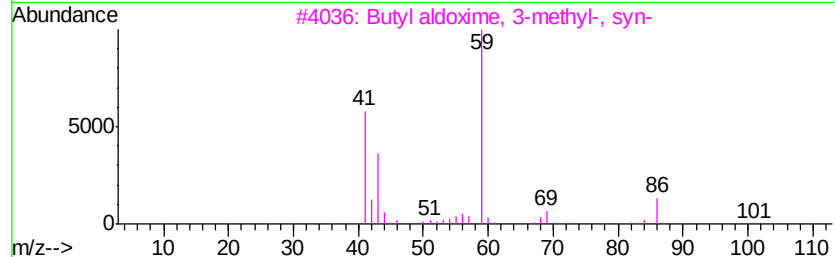
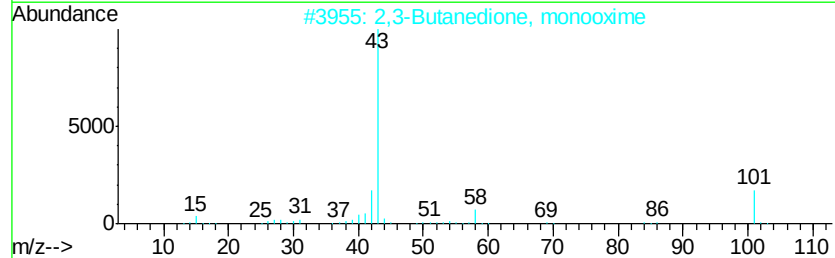
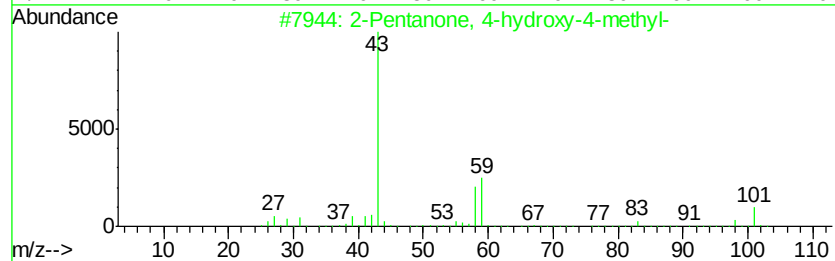
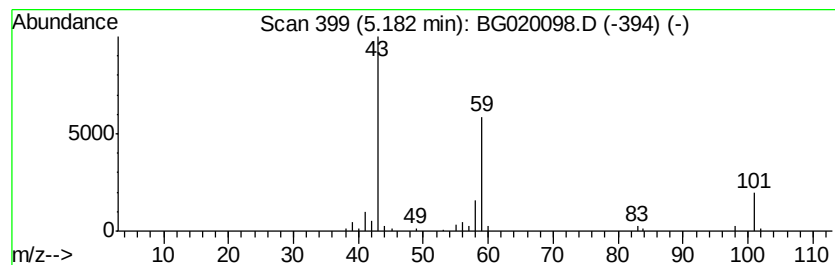
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	10.39 ng	66118	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	17
4		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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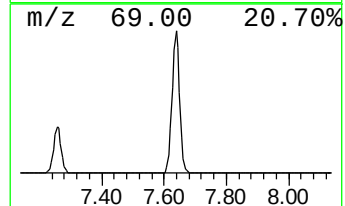
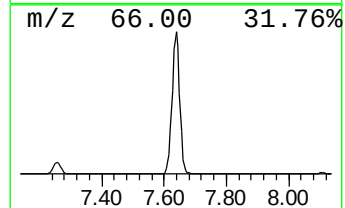
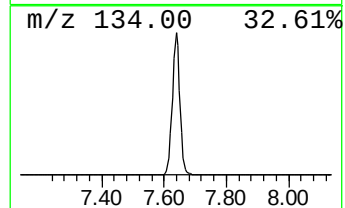
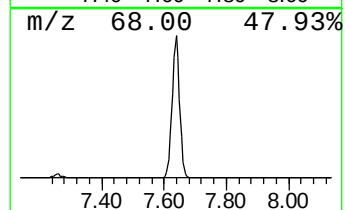
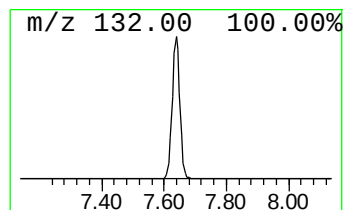
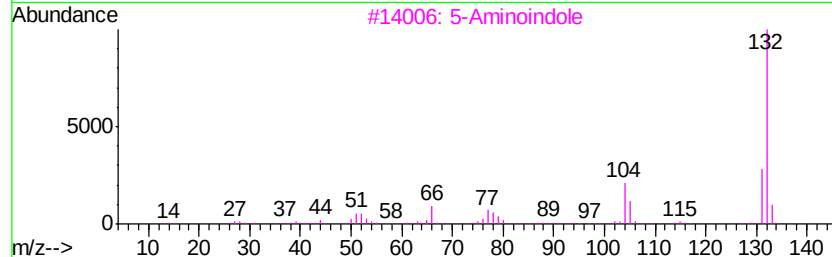
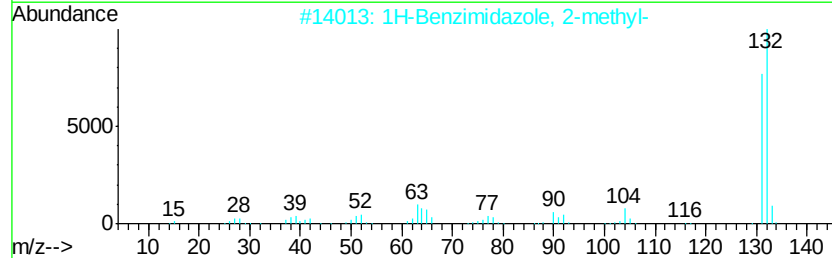
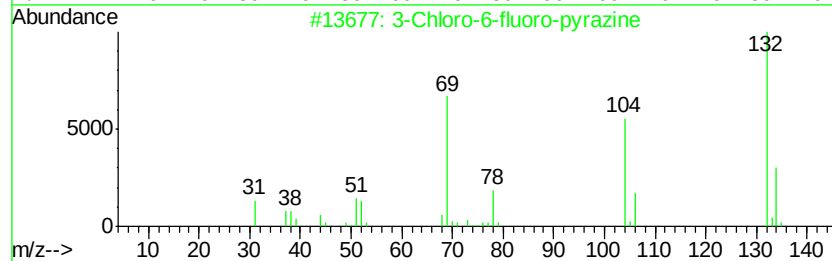
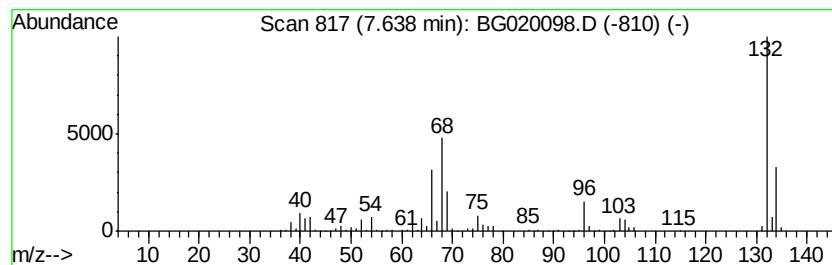
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Peak Number 4 unknown7.64 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	99.89 ng	635620	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		5-Aminoindole	132	C8H8N2	005192-03-0	22
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.21	5.7	ng	35922	1	8.11	127262	20.0
2-Pentanone, 4-hy...	5.18	10.4	ng	66118	1	8.11	127262	20.0
unknown7.64	7.64	99.9	ng	635620	1	8.11	127262	20.0