

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060119\
 Data File : BG041008.D
 Acq On : 1 Jun 2019 12:21
 Operator : HP/JU
 Sample : PB120099BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB120099BL

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.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	3	5	15	rVB3	41842	78231	1.80%	0.387%
2	3.202	15	19	30	rVB	49495	73480	1.69%	0.363%
3	5.188	352	357	363	rBV	79333	123872	2.85%	0.612%
4	5.652	430	436	448	rVB	736269	1165753	26.83%	5.761%
5	7.262	702	710	719	rBV	776392	1303156	29.99%	6.440%
6	7.644	768	775	787	rBV	741515	1249850	28.76%	6.177%
7	8.120	849	856	865	rBV	207768	351603	8.09%	1.738%
8	8.443	904	911	919	rBV	825639	1390014	31.99%	6.869%
9	9.295	1048	1056	1065	rBV	677995	1236379	28.45%	6.110%
10	10.940	1329	1336	1343	rBV	267565	481418	11.08%	2.379%
11	13.373	1743	1750	1762	rBV	2001920	3022337	69.56%	14.936%
12	14.747	1978	1984	1998	rVB2	463935	744833	17.14%	3.681%
13	16.234	2230	2237	2248	rBV	994826	1533501	35.29%	7.579%
14	17.497	2444	2452	2461	rBV	625221	967192	22.26%	4.780%
15	20.088	2887	2893	2899	rBV	3332751	4345196	100.00%	21.474%
16	21.774	3173	3180	3188	rVB	648880	1092476	25.14%	5.399%
17	25.112	3735	3748	3762	rVB3	351102	1075546	24.75%	5.315%

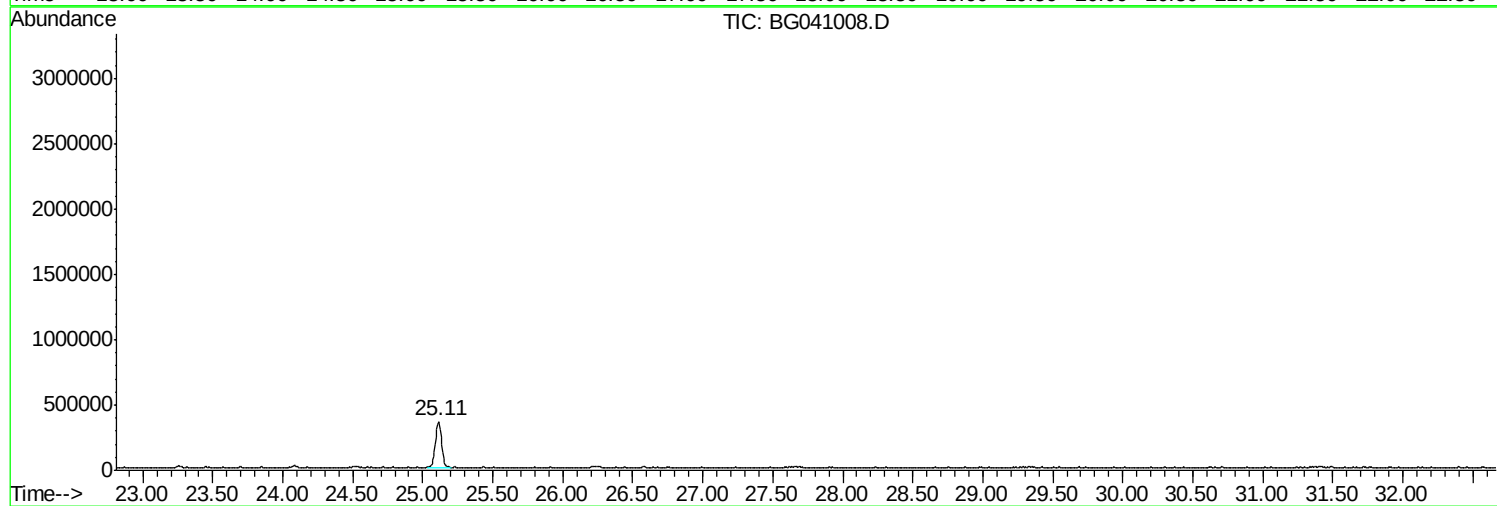
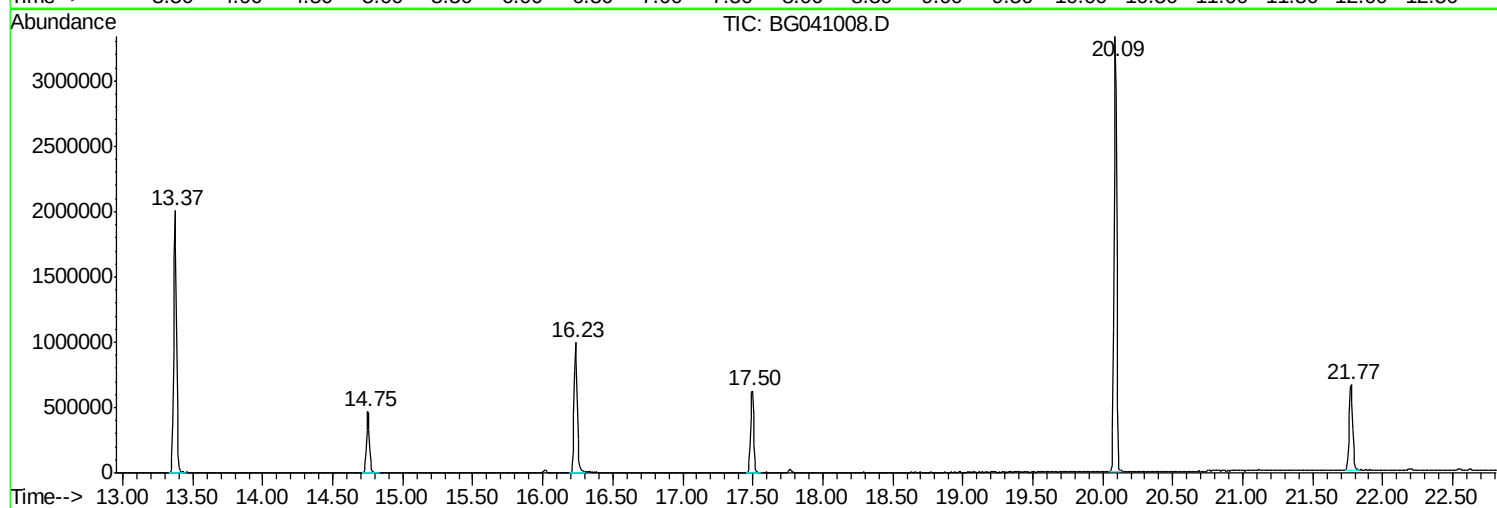
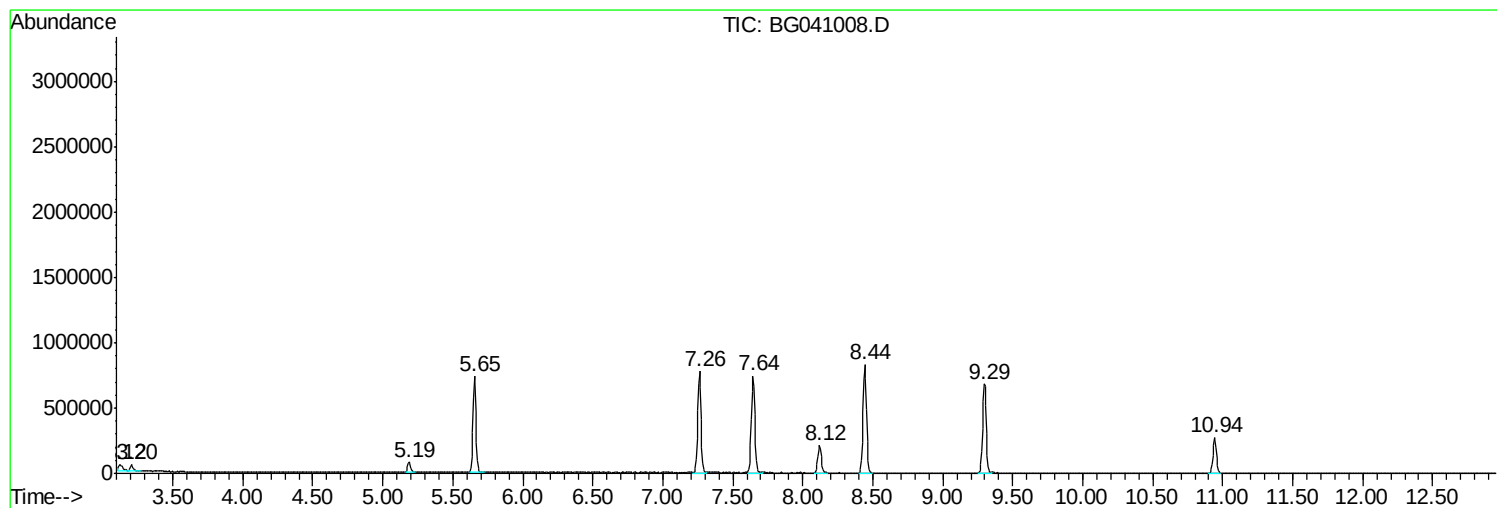
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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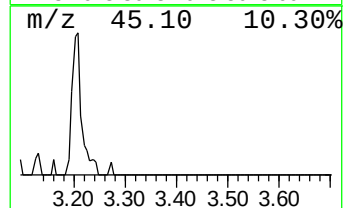
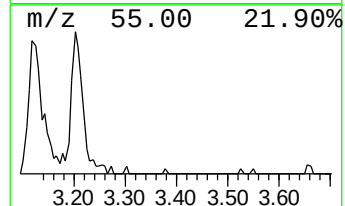
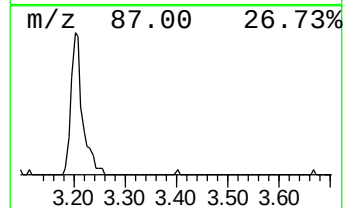
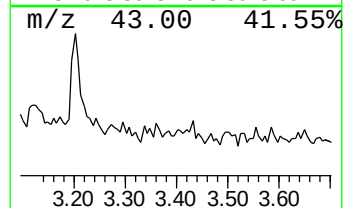
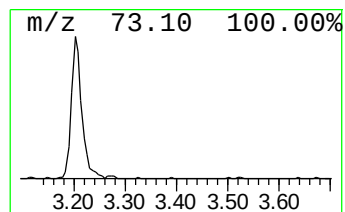
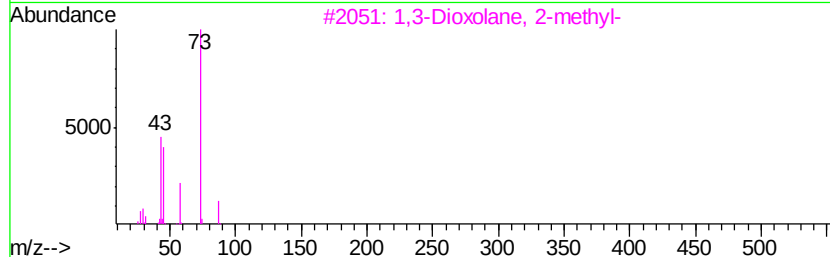
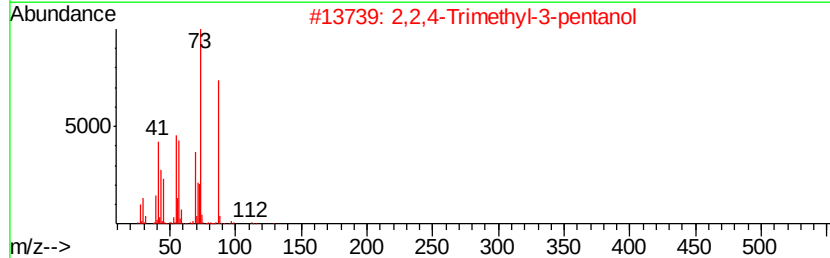
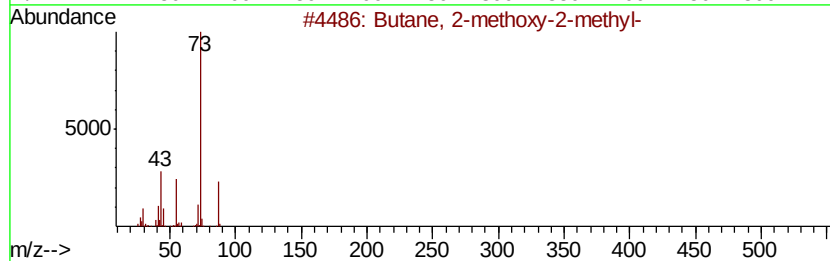
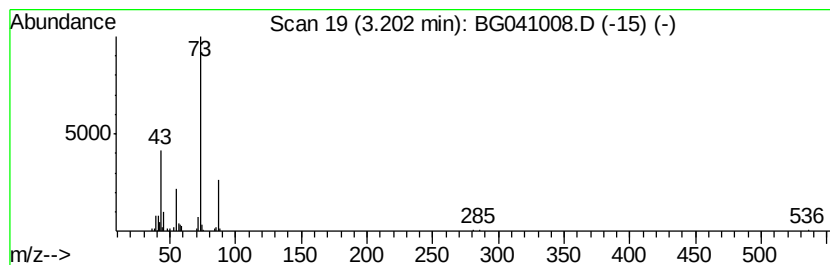
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.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	4.18 ng	73480	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	23
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	12



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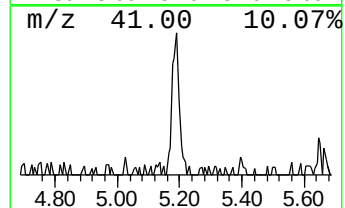
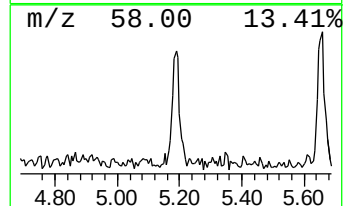
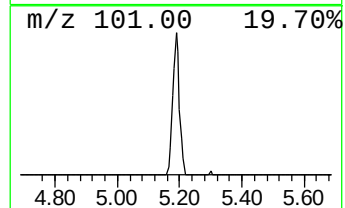
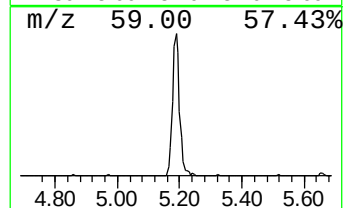
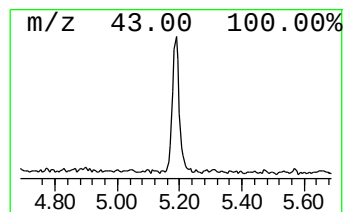
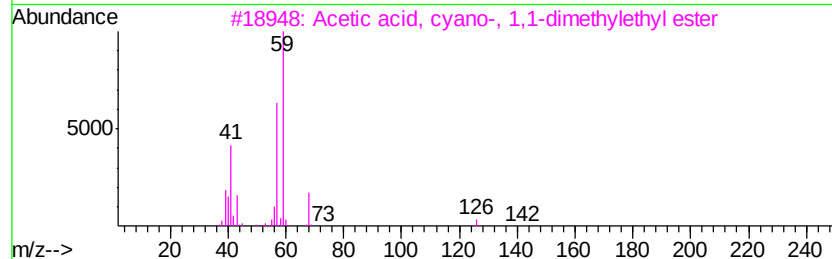
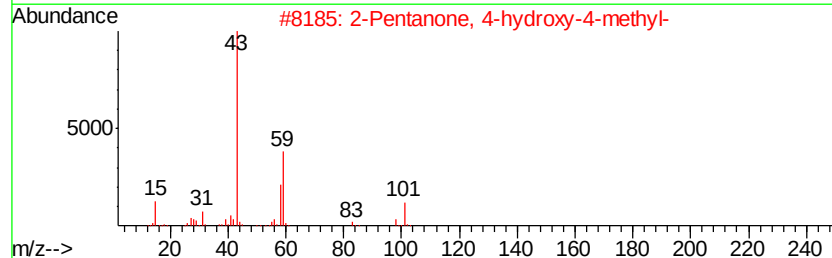
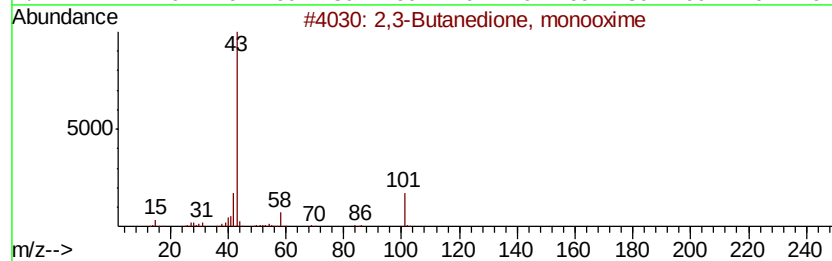
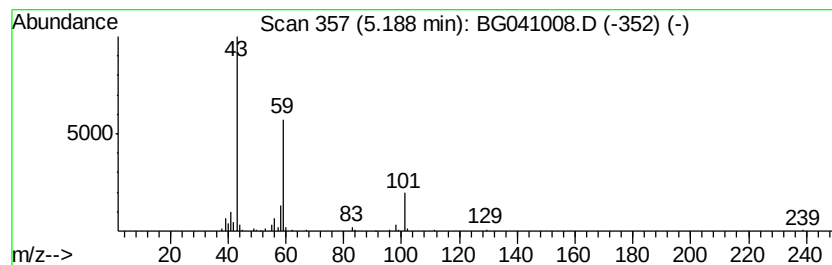
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Peak Number 3 unknown5.19 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	7.05 ng	123872	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	28
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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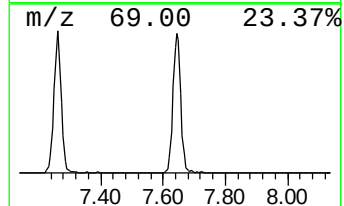
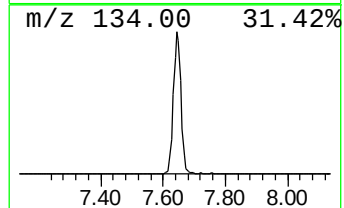
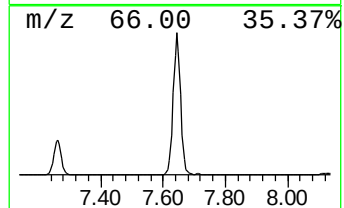
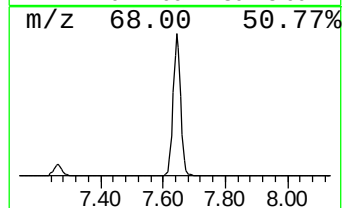
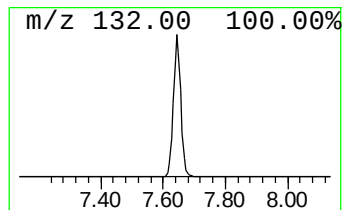
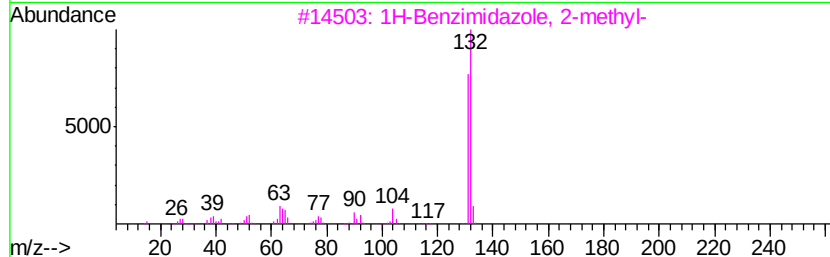
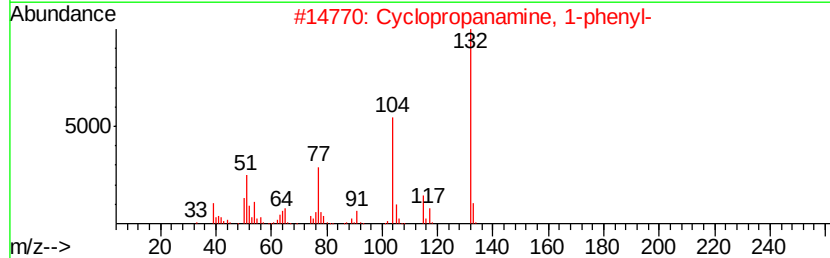
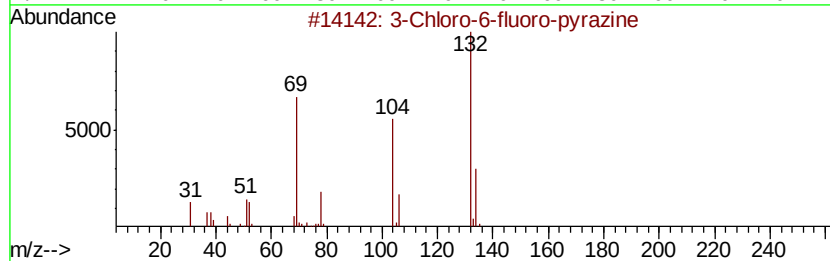
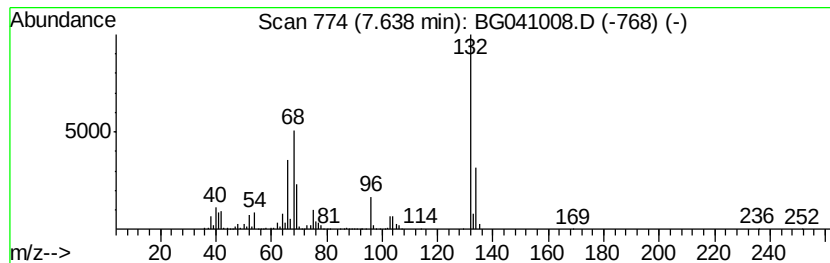
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Peak Number 4 unknown7.64 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	71.09 ng	1249850	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	27
2		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	22
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	22
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



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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...	3.20	4.2	ng	73480	1	8.12	351603	20.0
unknown5.19	5.19	7.0	ng	123872	1	8.12	351603	20.0
unknown7.64	7.64	71.1	ng	1249850	1	8.12	351603	20.0