

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081516\
 Data File : BG023722.D
 Acq On : 15 Aug 2016 15:20
 Operator : UM/SJ
 Sample : H4452-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 S-3

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\Methods\8270-BG080116.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	2.984	19	25	45	rBV	5732969	10467162	100.00%	16.208%
2	5.169	390	397	408	rBV	684610	1081362	10.33%	1.674%
3	5.651	471	479	492	rBV	2775427	4688294	44.79%	7.260%
4	7.267	746	754	768	rBV	2934482	5250270	50.16%	8.130%
5	7.637	808	817	833	rBV	2895254	5150912	49.21%	7.976%
6	8.107	887	897	906	rBV	483083	821470	7.85%	1.272%
7	8.436	943	953	962	rBV	1921333	3452913	32.99%	5.347%
8	9.287	1090	1098	1109	rBV	1831054	3392684	32.41%	5.253%
9	10.944	1371	1380	1390	rBV	702140	1303037	12.45%	2.018%
10	13.394	1787	1797	1812	rBV	4280611	6764889	64.63%	10.475%
11	14.222	1930	1938	1944	rBV	1378777	2008005	19.18%	3.109%
12	14.780	2025	2033	2042	rBV2	1141397	1833713	17.52%	2.839%
13	16.284	2282	2289	2304	rBV	2926236	4917066	46.98%	7.614%
14	16.472	2317	2321	2332	rVB	100142	166549	1.59%	0.258%
15	17.271	2452	2457	2463	rBV	81406	114830	1.10%	0.178%
16	17.547	2498	2504	2510	rBV2	1147439	1866859	17.84%	2.891%
17	17.594	2510	2512	2518	rVB	93043	121309	1.16%	0.188%
18	19.609	2850	2855	2860	rBV	159614	228729	2.19%	0.354%
19	19.973	2909	2917	2922	rVB	153515	275144	2.63%	0.426%
20	20.161	2942	2949	2955	rBV	5068807	6749741	64.48%	10.452%
21	21.876	3234	3241	3248	rBV2	1144874	1994454	19.05%	3.088%
22	25.283	3810	3821	3835	rBV2	594833	1931174	18.45%	2.990%

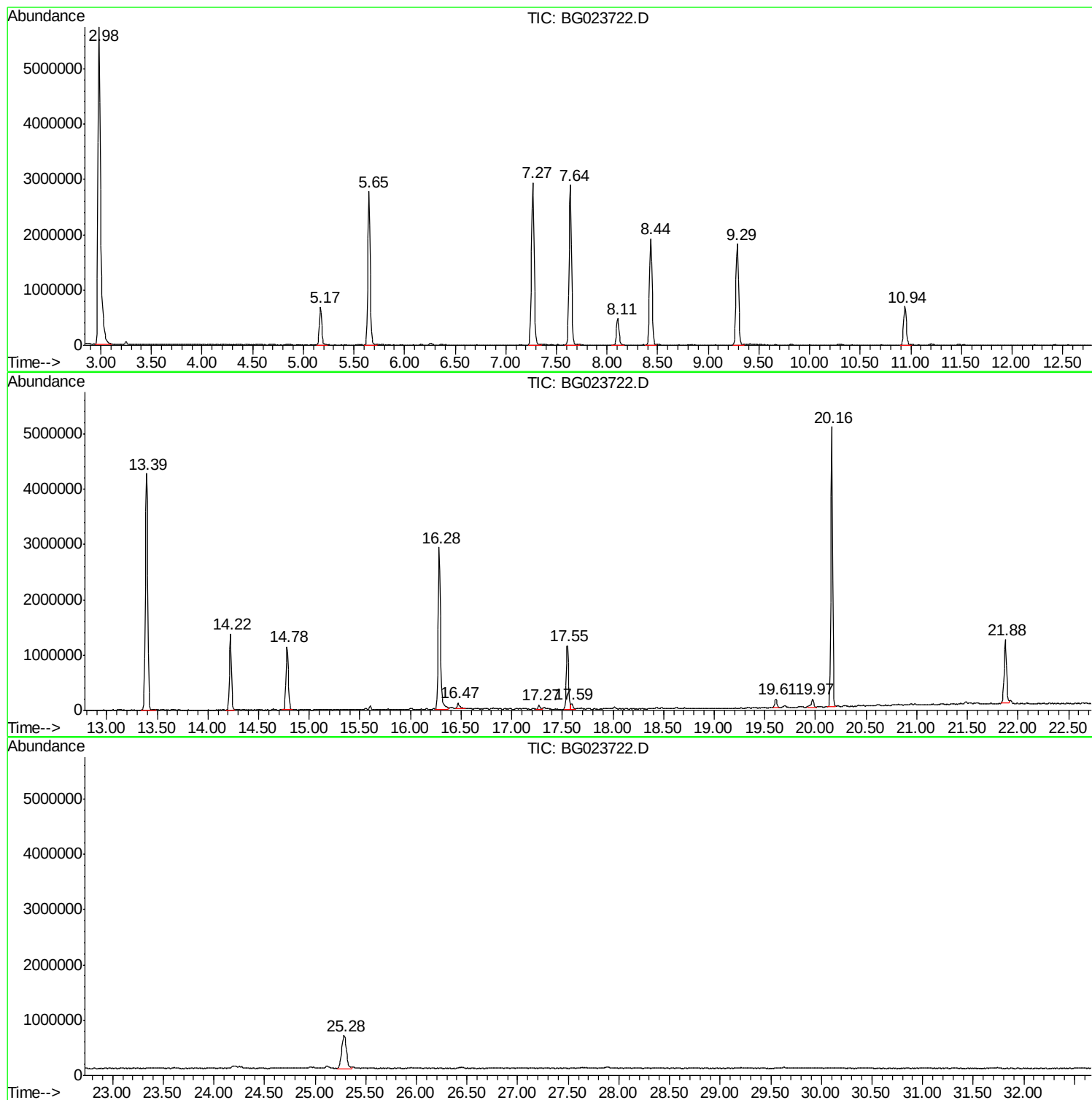
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Quant Method : Z:\HPCHEM1\BNA_G\Methods\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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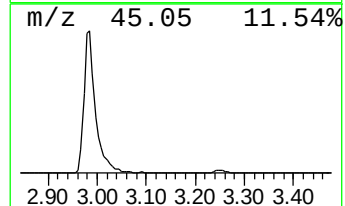
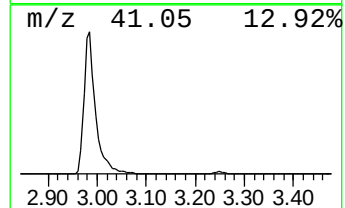
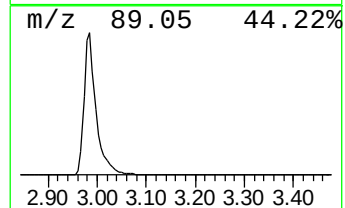
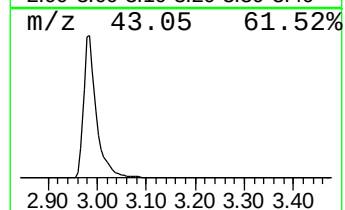
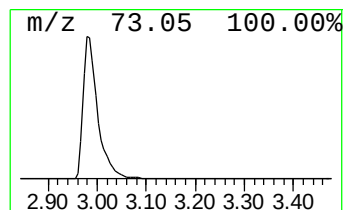
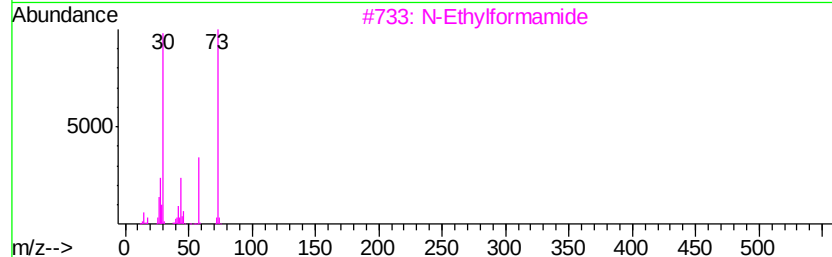
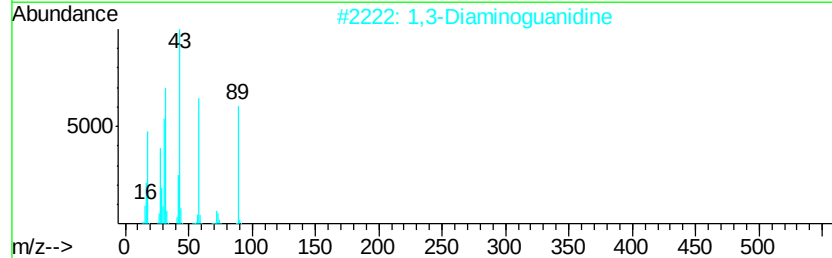
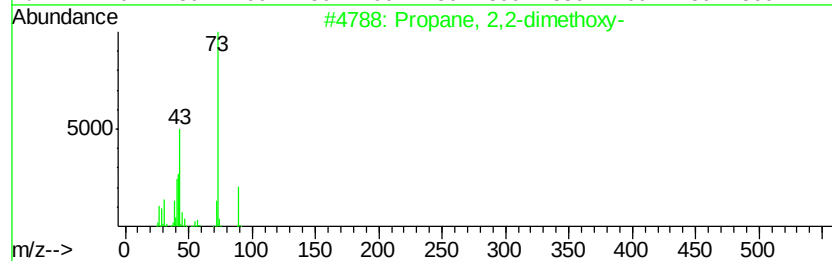
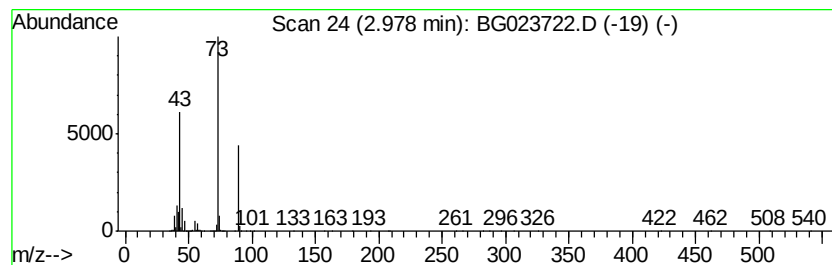
Quant Method : Z:\HPCHEM1\BNA_G\Methods\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.98 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.98	254.84 ng	10467200	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	40
2		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	23
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		1-(2-Methoxyethoxy)-2-methyl-2-p...	162	C8H18O3	1000364-24-4	9
5		1,3-Dioxolane, 2-(3-bromo-5,5,5-...	352	C10H16BrCl3O2	1000115-31-4	9



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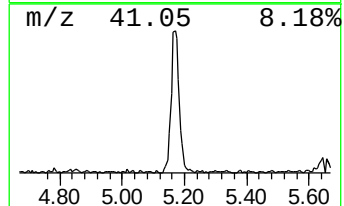
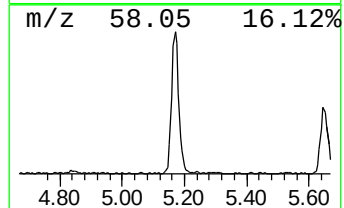
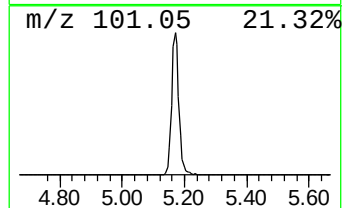
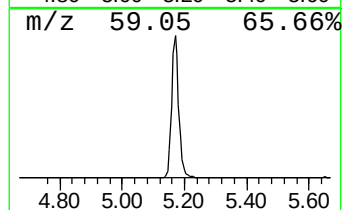
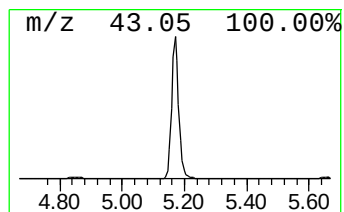
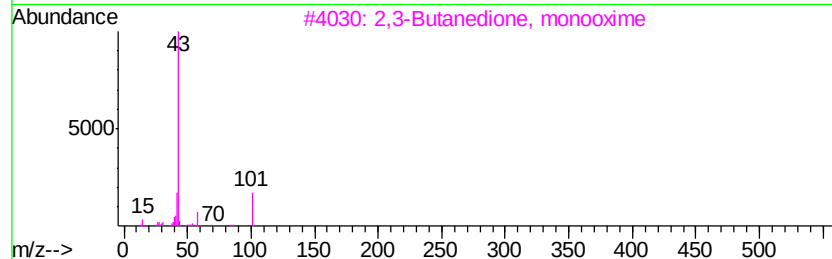
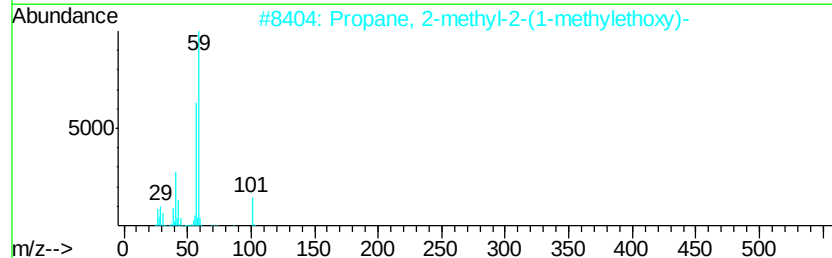
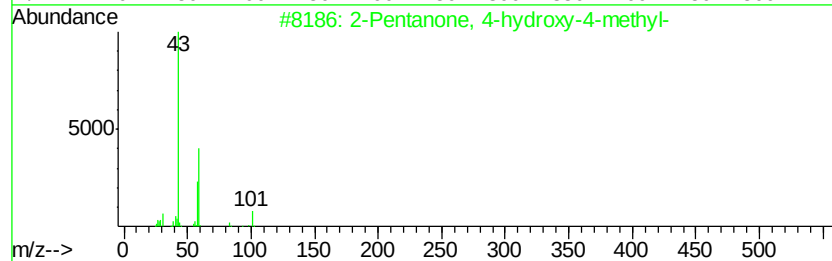
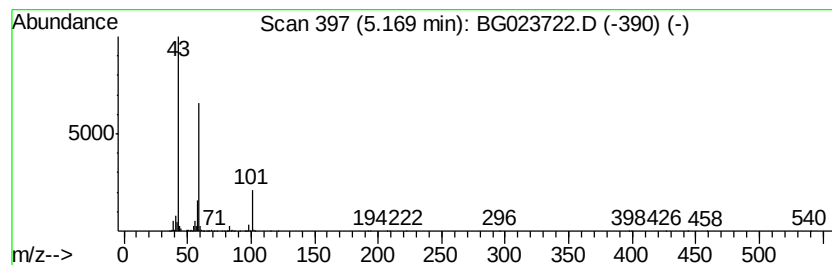
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	26.33 ng	1081360	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	56
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	40
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	17



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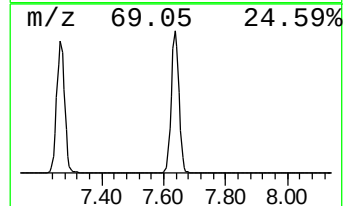
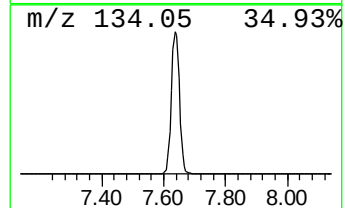
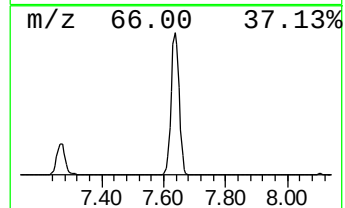
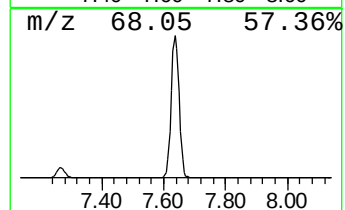
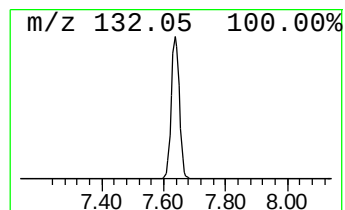
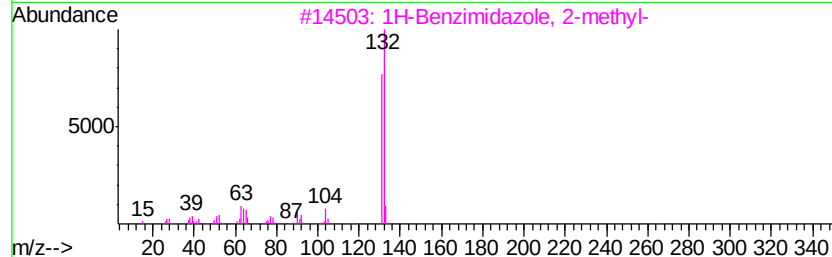
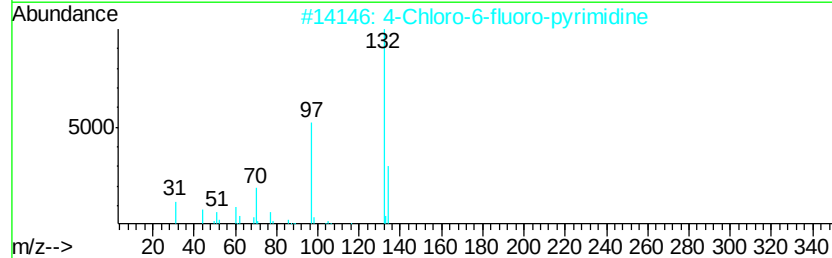
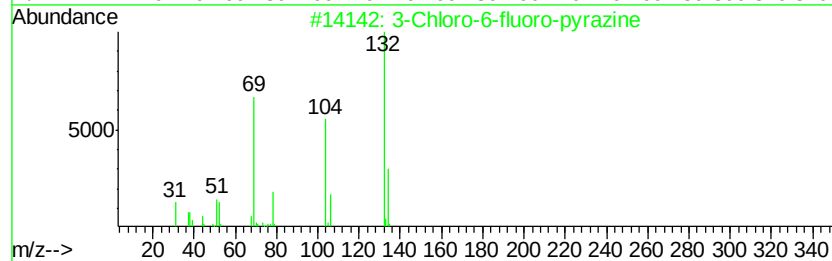
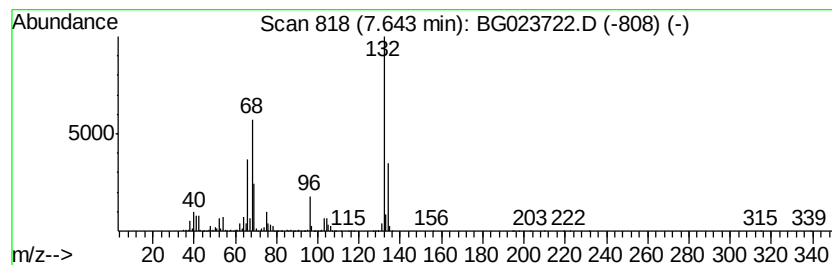
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Peak Number 3 unknown7.64 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	125.41 ng	5150910	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		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	12
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.98	2.98	254.8	ng	10467200	1	8.11	821470	20.0
2-Pentanone, 4-hy...	5.17	26.3	ng	1081360	1	8.11	821470	20.0
unknown7.64	7.64	125.4	ng	5150910	1	8.11	821470	20.0