

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082316\
 Data File : BG023853.D
 Acq On : 23 Aug 2016 15:01
 Operator : UM/SJ
 Sample : H4528-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 VITALEFILL-MCMPH3-2

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	2.967	16	22	43	rVB	4742794	7512843	100.00%	18.476%
2	5.153	388	394	404	rVB	511572	776499	10.34%	1.910%
3	5.628	469	475	489	rBV	1396042	2393271	31.86%	5.886%
4	7.244	743	750	768	rBV	1431835	2657333	35.37%	6.535%
5	7.620	806	814	828	rBV	1446090	2542263	33.84%	6.252%
6	8.090	888	894	903	rBV	386846	658765	8.77%	1.620%
7	8.413	941	949	959	rBV	1035874	1853236	24.67%	4.558%
8	9.270	1086	1095	1108	rBV	893674	1632552	21.73%	4.015%
9	10.927	1369	1377	1391	rVB	503607	943919	12.56%	2.321%
10	13.377	1786	1794	1802	rBV	2181813	3419934	45.52%	8.410%
11	14.205	1928	1935	1943	rBV	474722	738247	9.83%	1.816%
12	14.763	2023	2030	2040	rBV2	806433	1318486	17.55%	3.242%
13	15.585	2165	2170	2175	rVB2	60509	79166	1.05%	0.195%
14	16.261	2278	2285	2303	rBV	1802755	2979117	39.65%	7.326%
15	16.449	2313	2317	2326	rBV2	78007	129707	1.73%	0.319%
16	17.530	2492	2501	2509	rBV	1033760	1700071	22.63%	4.181%
17	18.393	2644	2648	2654	rBV	82169	125919	1.68%	0.310%
18	20.132	2938	2944	2952	rBV	3879916	5222191	69.51%	12.843%
19	21.442	3163	3167	3171	rBV4	65479	124234	1.65%	0.306%
20	21.842	3228	3235	3244	rVB	1144207	1962001	26.12%	4.825%
21	25.214	3799	3809	3823	rVB2	597649	1893105	25.20%	4.656%

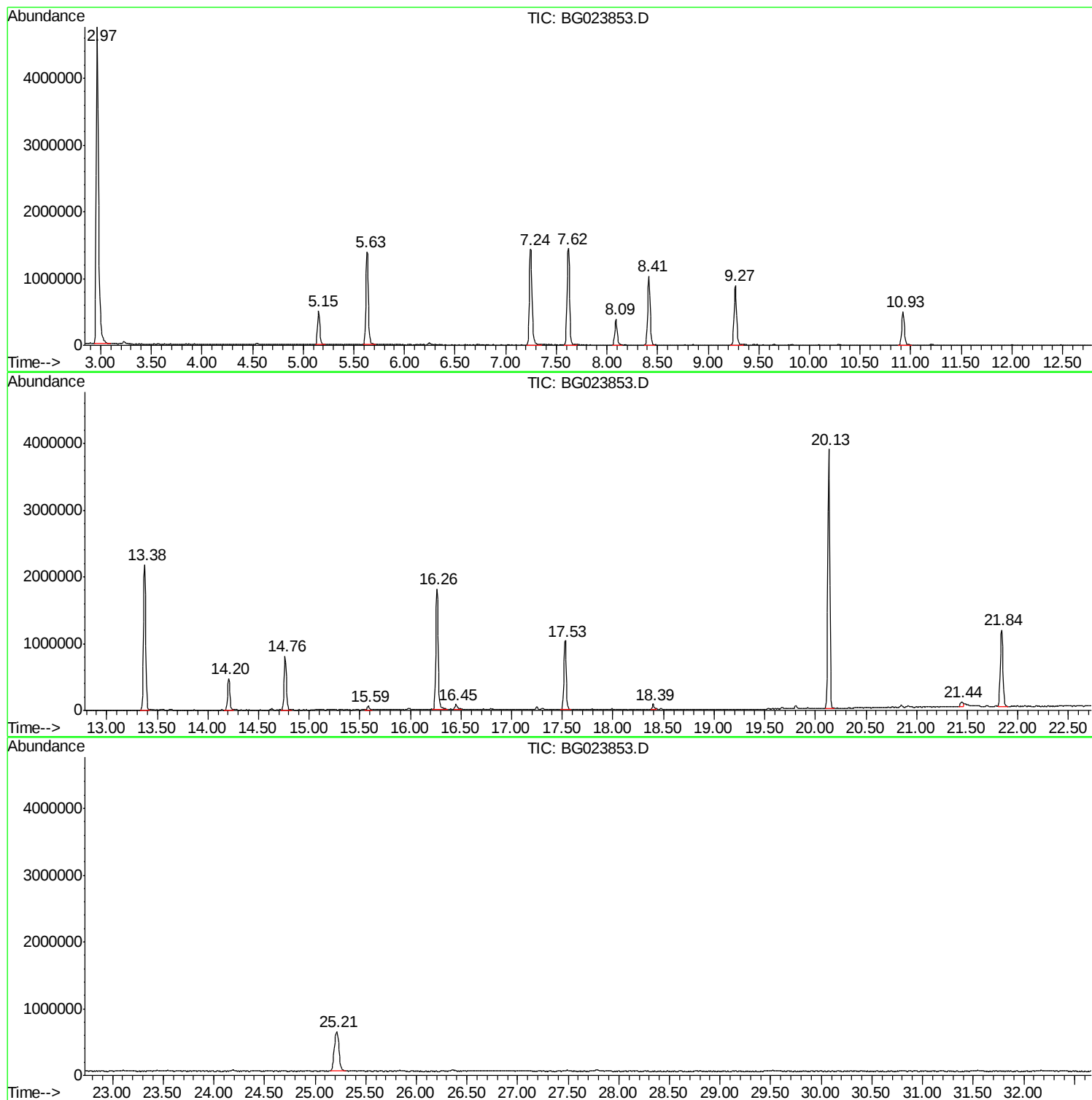
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Quant Method : Z:\HPCHEM1\BNA G\Methods\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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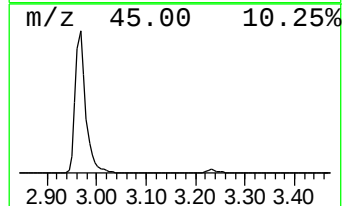
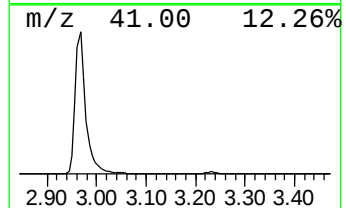
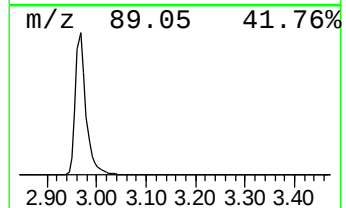
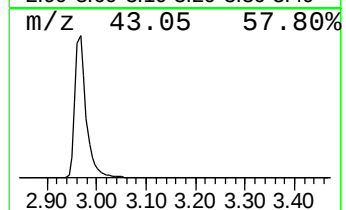
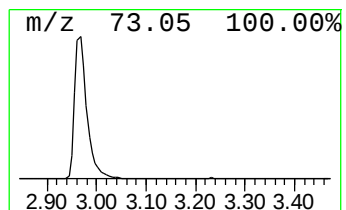
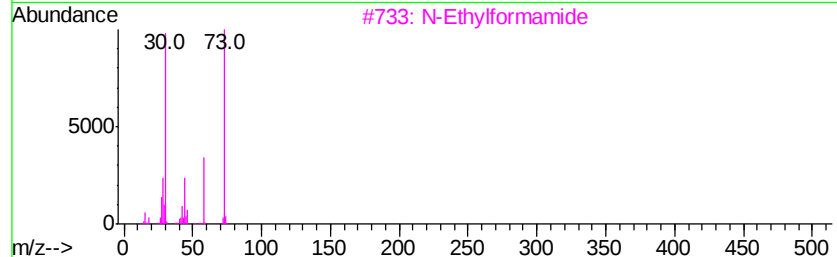
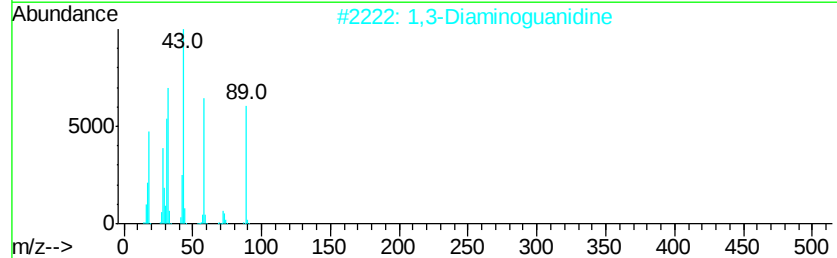
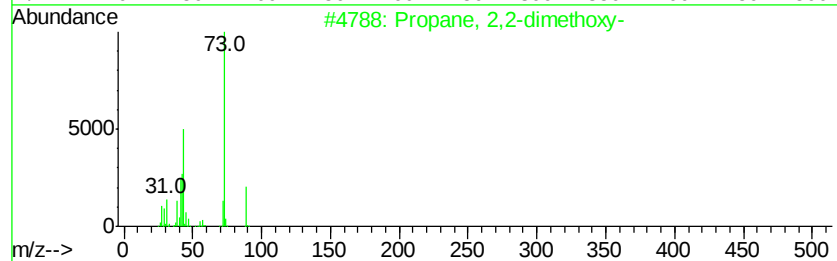
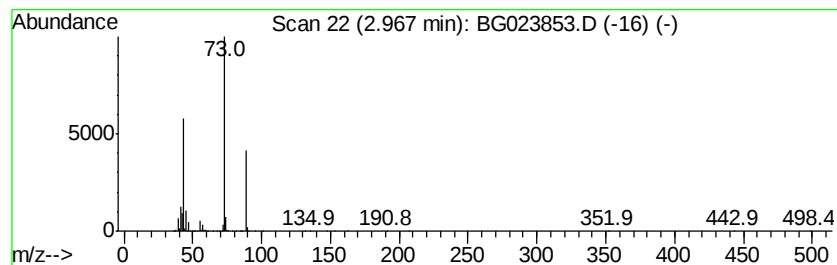
Quant Method : Z:\HPCHEM1\BNA G\Methods\8270-BG080116.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.97	228.09 ng	7512840	1,4-Dichlorobenzene-d4	8.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	64
2		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	23
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5		1,3-Dioxolane, 2-(3-bromo-5,5,5-...	352	C10H16BrCl3O2	1000115-31-4	9



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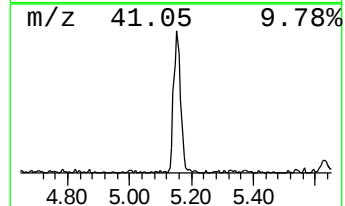
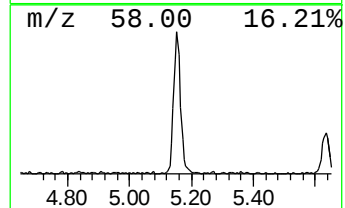
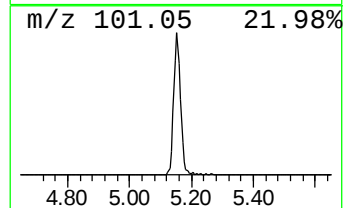
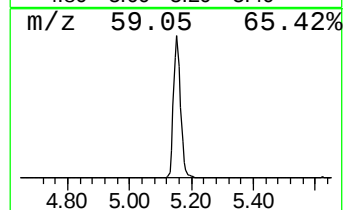
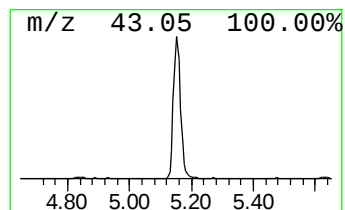
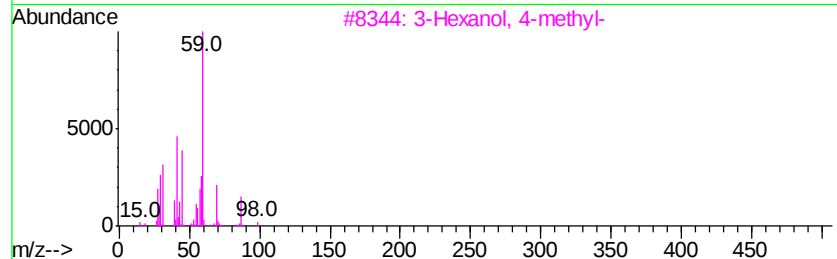
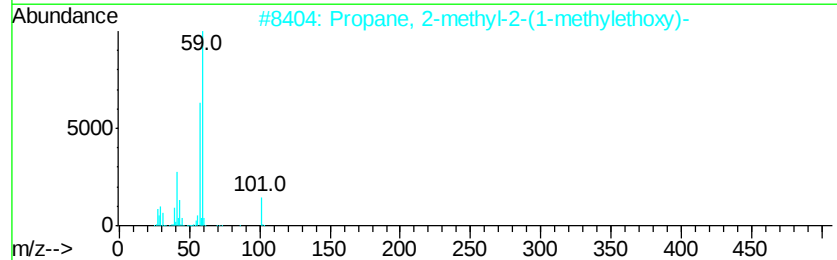
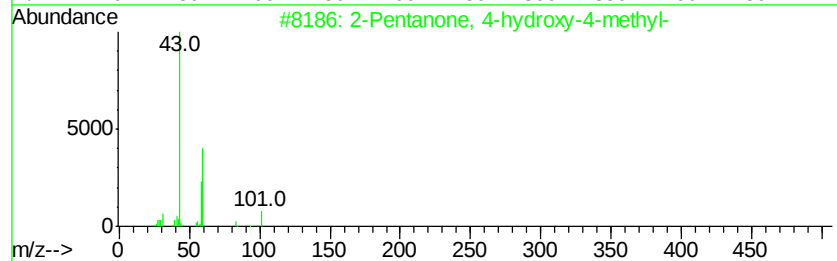
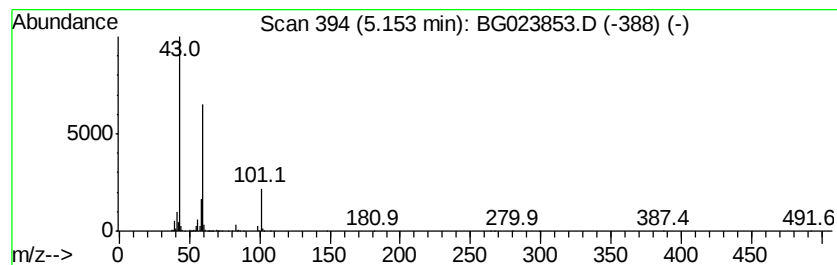
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.15	23.57 ng	776499	1,4-Dichlorobenzene-d4	8.09

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	53
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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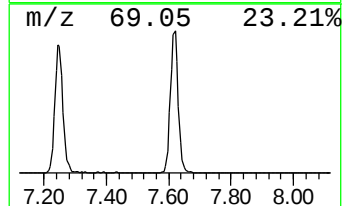
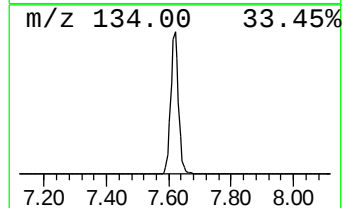
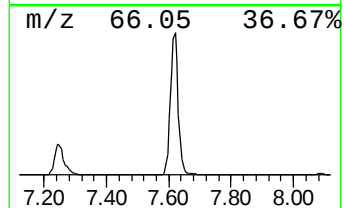
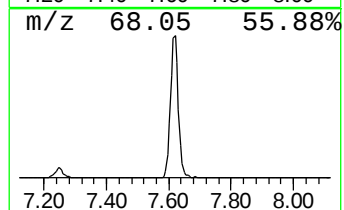
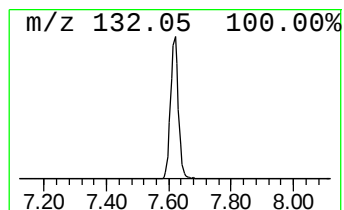
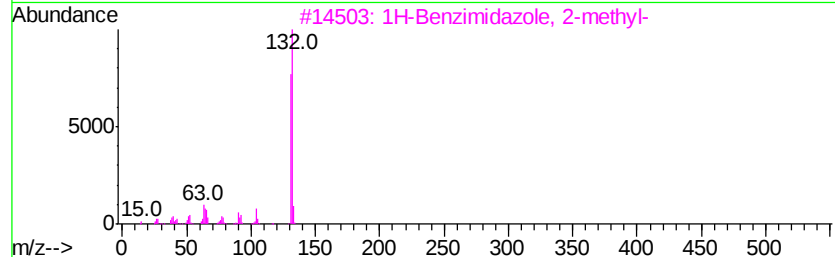
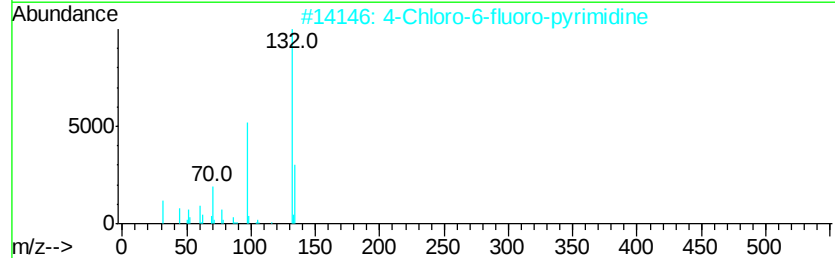
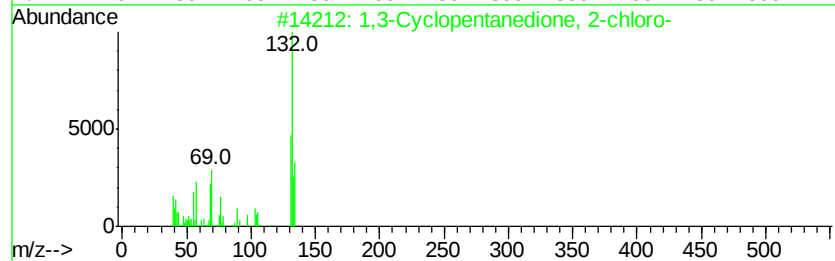
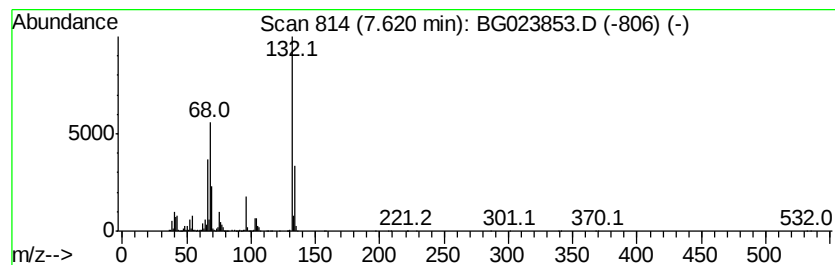
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Peak Number 3 unknown7.62 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	77.18 ng	2542260	1,4-Dichlorobenzene-d4	8.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	35
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	16
5		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	2.97	228.1	ng	7512840	1	8.09	658765	20.0
2-Pentanone, 4-hy...	5.15	23.6	ng	776499	1	8.09	658765	20.0
unknown7.62	7.62	77.2	ng	2542260	1	8.09	658765	20.0