

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040618\
 Data File : BG033657.D
 Acq On : 7 Apr 2018 9:17
 Operator : SJ/JU
 Sample : J2225-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 040218-JETT-F-U-S

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-BG031918.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	3.477	26	32	42	rBV	146748	284245	7.30%	1.845%
2	3.565	42	47	58	rVB	127100	199260	5.12%	1.293%
3	5.768	417	422	430	rBV	39660	68492	1.76%	0.444%
4	6.285	505	510	526	rBV	148956	336366	8.63%	2.183%
5	7.971	791	797	810	rBV	86449	244278	6.27%	1.585%
6	8.371	858	865	882	rBV	347986	766195	19.67%	4.972%
7	8.865	941	949	962	rBV	88722	223142	5.73%	1.448%
8	9.194	996	1005	1023	rBV	505766	1038662	26.66%	6.740%
9	10.057	1144	1152	1170	rBV	414888	978251	25.11%	6.348%
10	11.744	1431	1439	1452	rBV	164026	357746	9.18%	2.322%
11	14.105	1833	1841	1859	rBV	1459448	2557501	65.65%	16.597%
12	15.474	2068	2074	2089	rVB2	364081	629536	16.16%	4.085%
13	16.949	2318	2325	2338	rBV	795130	1349316	34.64%	8.756%
14	18.207	2529	2539	2552	rBV	461298	810966	20.82%	5.263%
15	20.727	2962	2968	2981	rBV	2789142	3895507	100.00%	25.280%
16	22.554	3272	3279	3291	rBV2	433089	864086	22.18%	5.607%
17	26.321	3904	3920	3935	rBV	215600	805955	20.69%	5.230%

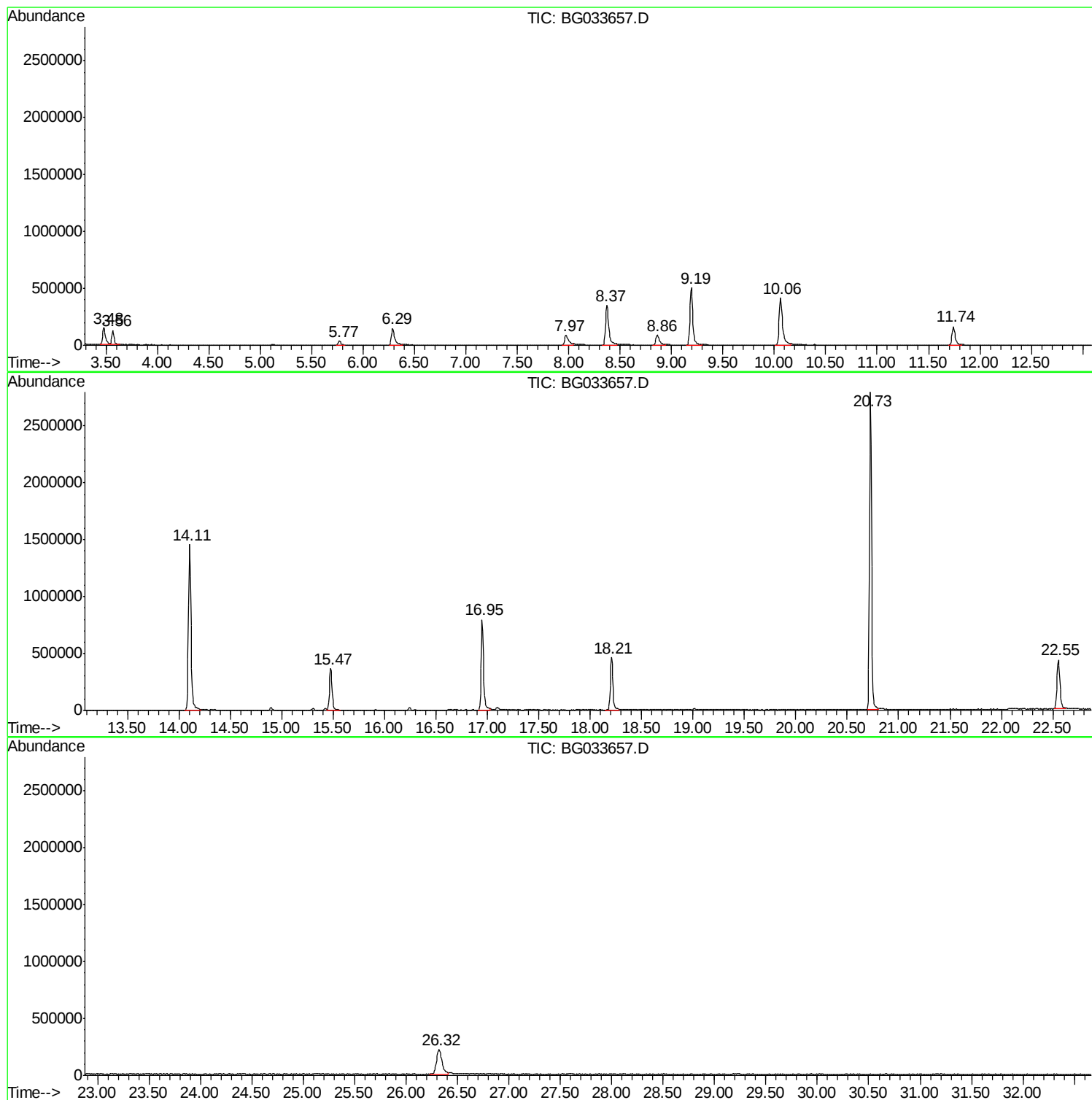
Sum of corrected areas: 15409504

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.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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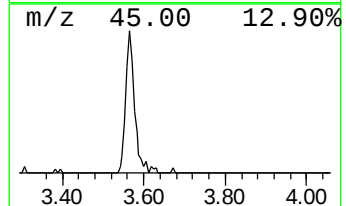
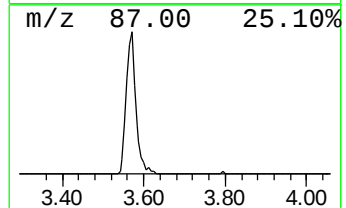
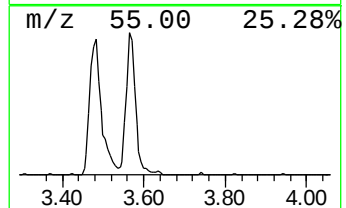
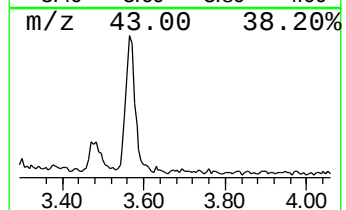
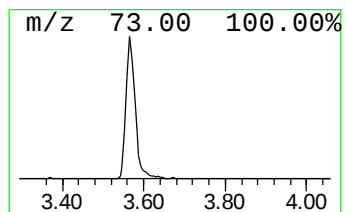
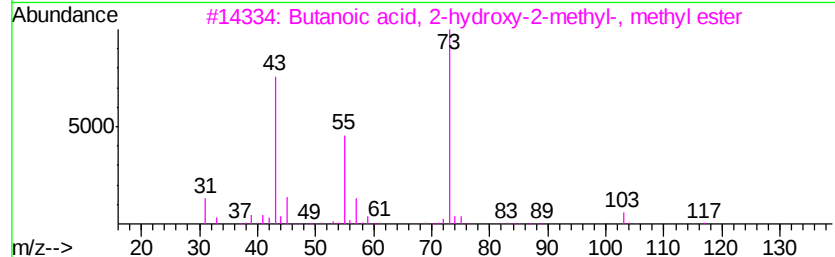
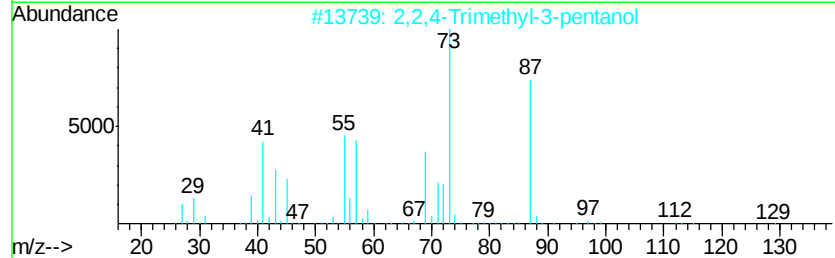
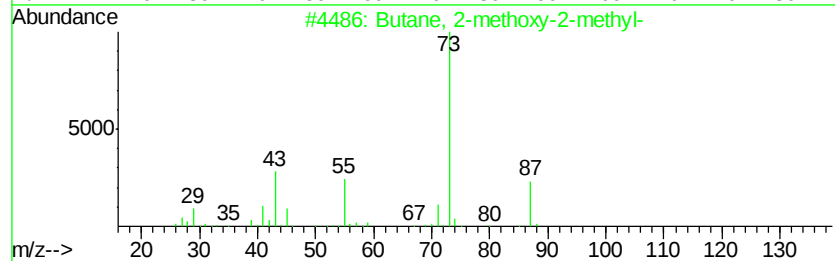
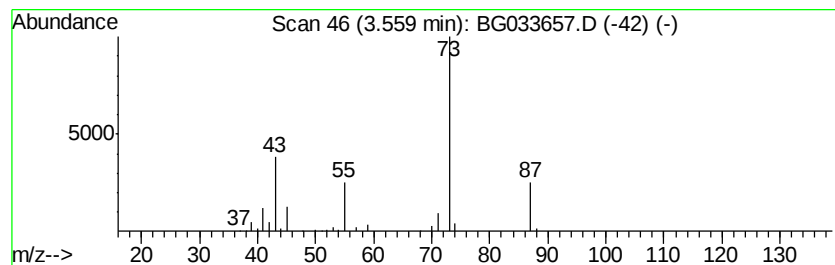
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.56	17.86 ng	199260	1,4-Dichlorobenzene-d4	8.86

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		Butanoic acid, 2-hydroxy-2-methyl...	132	C6H12O3	032793-34-3	32
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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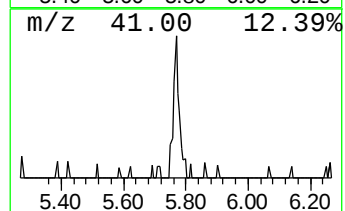
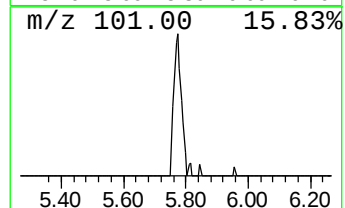
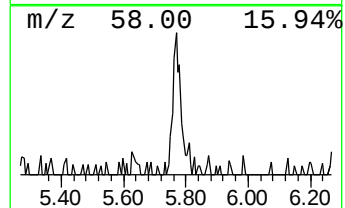
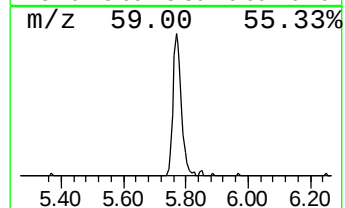
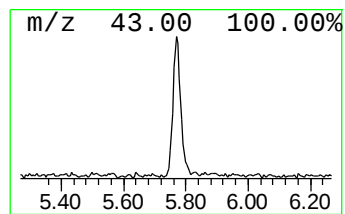
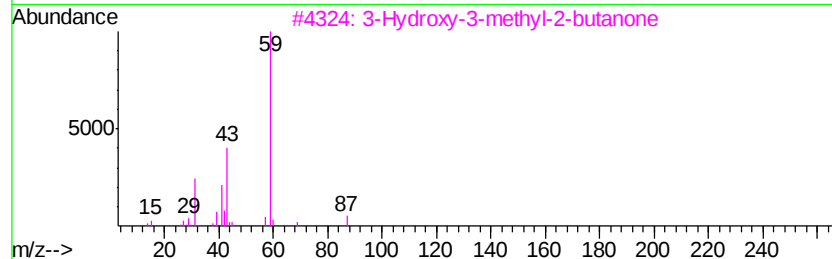
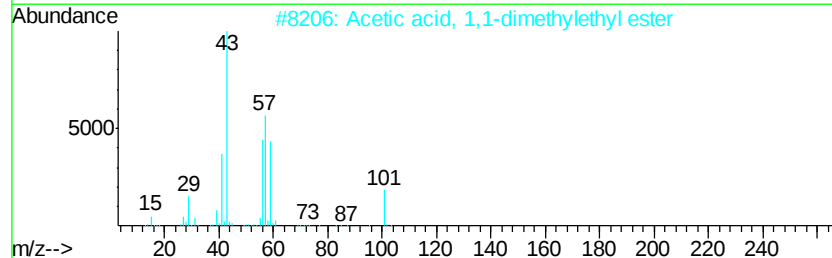
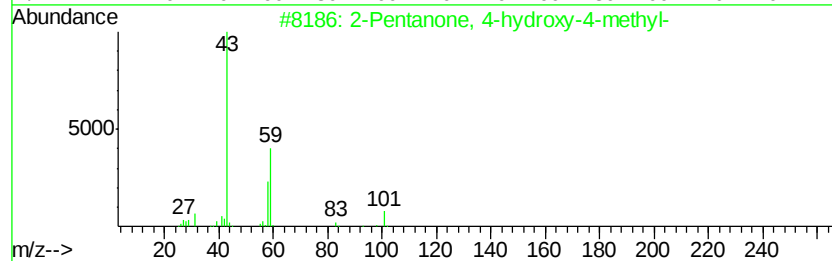
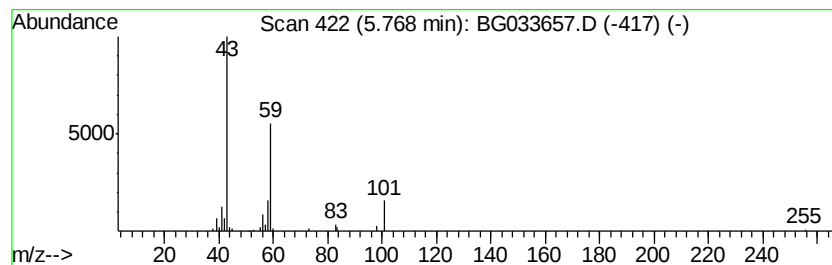
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.77	6.14 ng	68492	1,4-Dichlorobenzene-d4	8.86

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	39	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38	
3	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	25	
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23	
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9	



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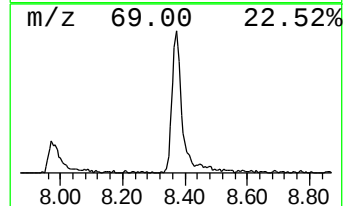
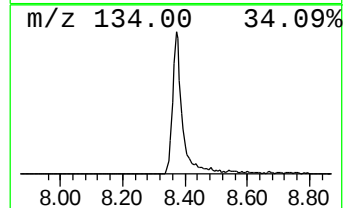
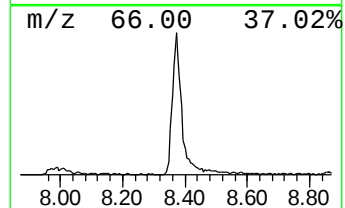
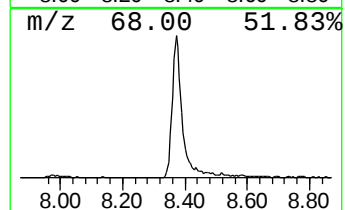
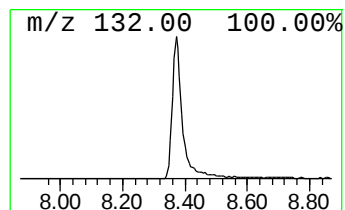
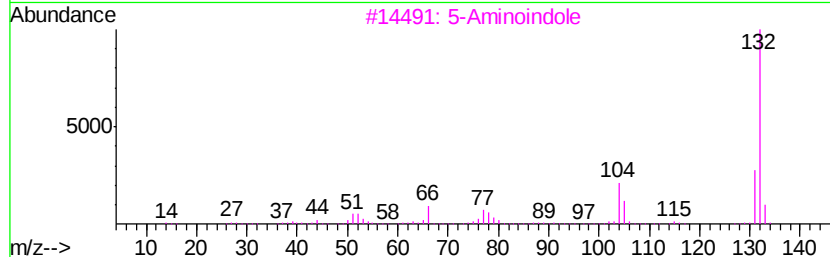
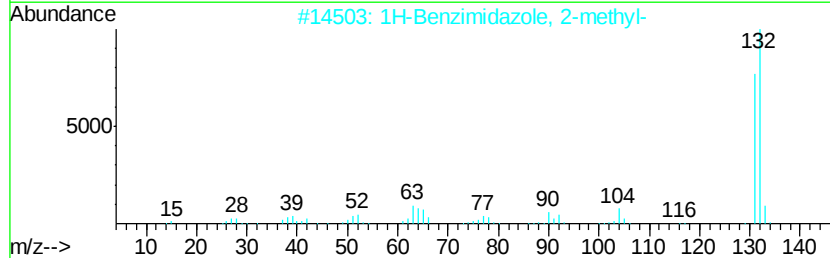
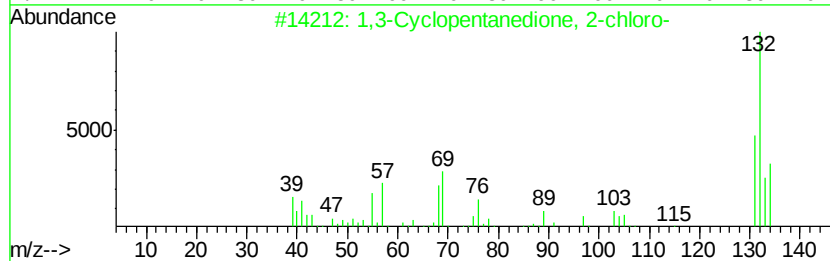
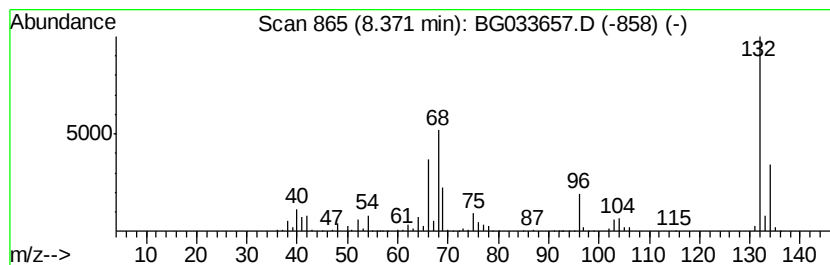
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Peak Number 4 unknown8.37 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.37	68.67 ng	766195	1,4-Dichlorobenzene-d4	8.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	25
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		5-Aminoindole	132	C8H8N2	005192-03-0	22
4		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	14
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
Butane, 2-methoxy...	3.56	17.9	ng	199260	1	8.86	223142	20.0
2-Pentanone, 4-hy...	5.77	6.1	ng	68492	1	8.86	223142	20.0
unknown8.37	8.37	68.7	ng	766195	1	8.86	223142	20.0