

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040618\
 Data File : BG033654.D
 Acq On : 7 Apr 2018 7:24
 Operator : SJ/JU
 Sample : J2226-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 040318-DBRI-E-D-S

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-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	117661	224625	6.04%	1.450%
2	3.565	42	47	57	rVB	100676	160183	4.31%	1.034%
3	5.769	417	422	430	rBV	26434	44039	1.18%	0.284%
4	6.286	504	510	529	rBV	131062	314469	8.45%	2.029%
5	7.972	792	797	815	rBV	72261	219116	5.89%	1.414%
6	8.371	859	865	883	rBV	339447	753837	20.26%	4.865%
7	8.865	942	949	959	rBV	92192	226005	6.07%	1.458%
8	9.194	996	1005	1026	rBV	529971	1103631	29.66%	7.122%
9	10.058	1143	1152	1170	rBV	448209	1008943	27.12%	6.511%
10	11.738	1432	1438	1457	rBV	167465	385153	10.35%	2.486%
11	14.106	1834	1841	1861	rBV	1575978	2735063	73.51%	17.650%
12	14.899	1967	1976	1985	rBV3	35553	66609	1.79%	0.430%
13	15.475	2068	2074	2085	rVB2	373950	646602	17.38%	4.173%
14	16.950	2319	2325	2341	rBV	770058	1363768	36.65%	8.801%
15	18.207	2533	2539	2550	rBV	480069	814466	21.89%	5.256%
16	20.728	2962	2968	2986	rBV	2671070	3720820	100.00%	24.012%
17	22.555	3271	3279	3295	rBV2	439210	911984	24.51%	5.885%
18	26.315	3908	3919	3935	rBV2	212367	796475	21.41%	5.140%

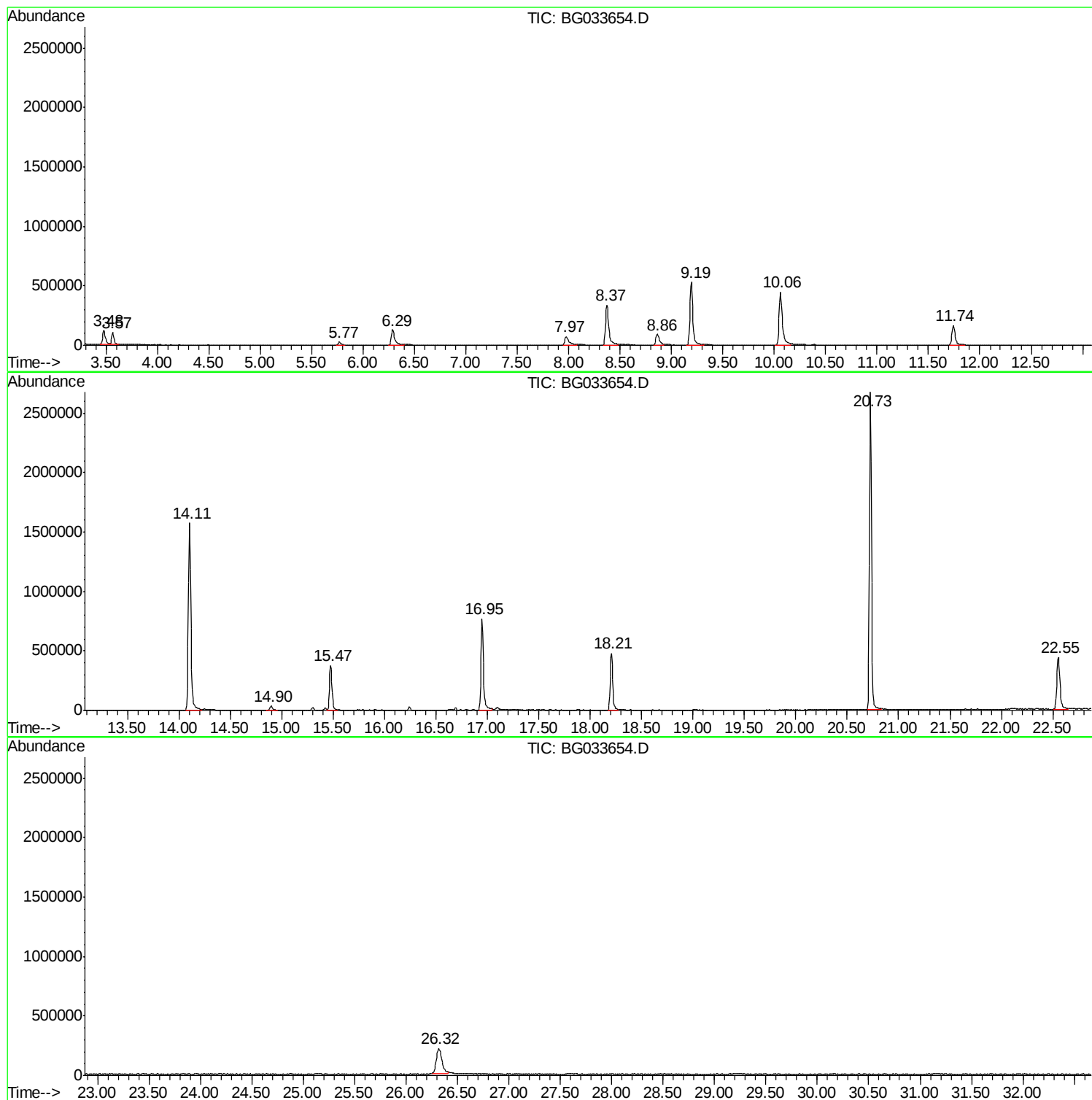
Sum of corrected areas: 15495788

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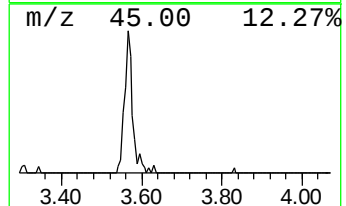
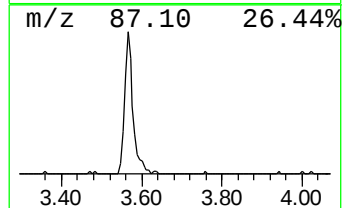
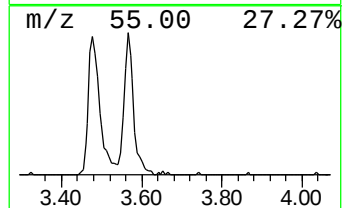
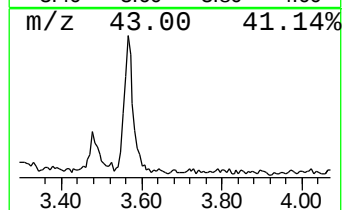
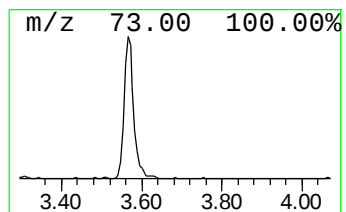
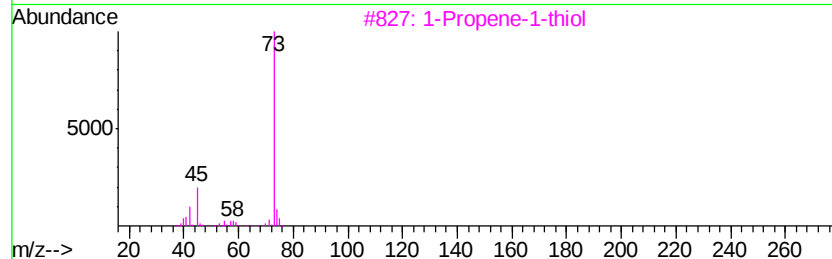
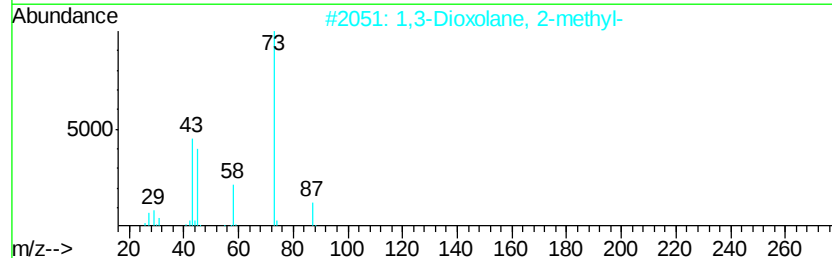
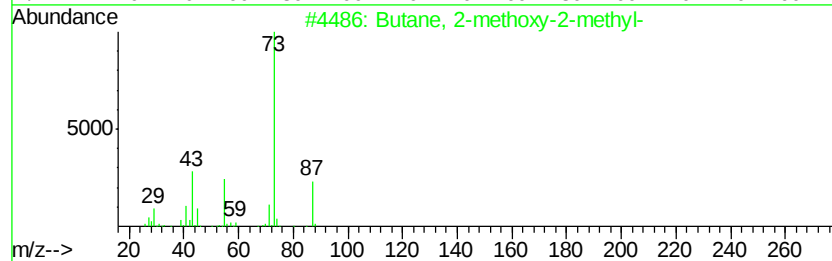
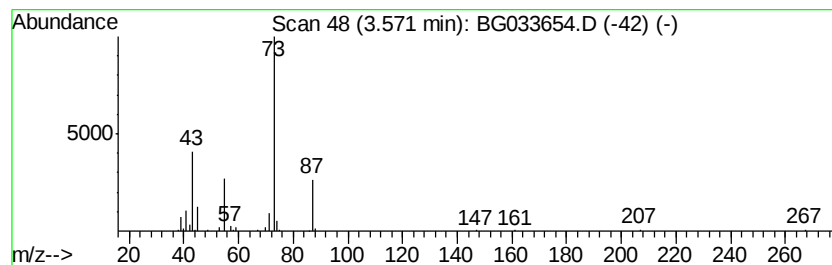
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
3.57	14.18 ng	160183	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		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	47
3		1-Propene-1-thiol	74	C3H6S	000925-89-3	35
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	25
5		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	23



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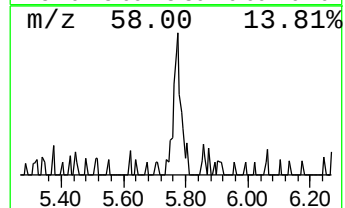
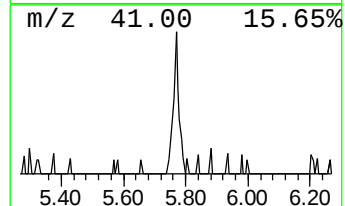
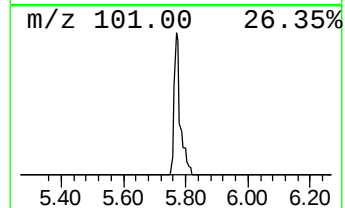
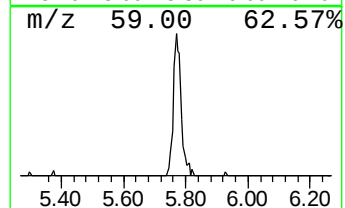
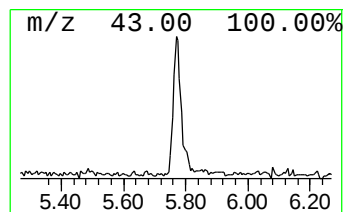
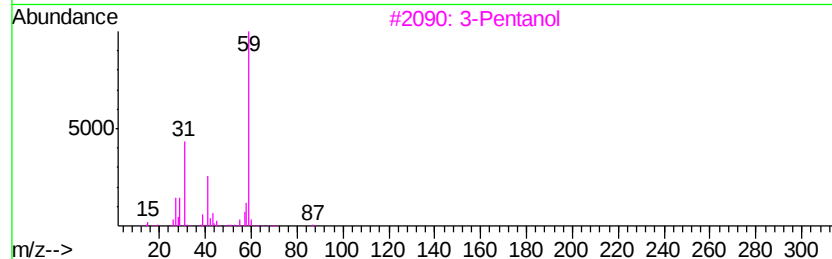
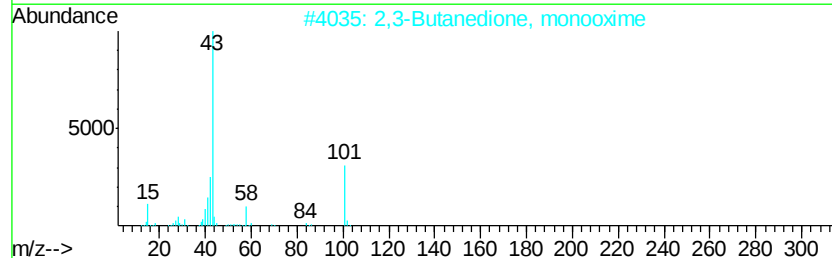
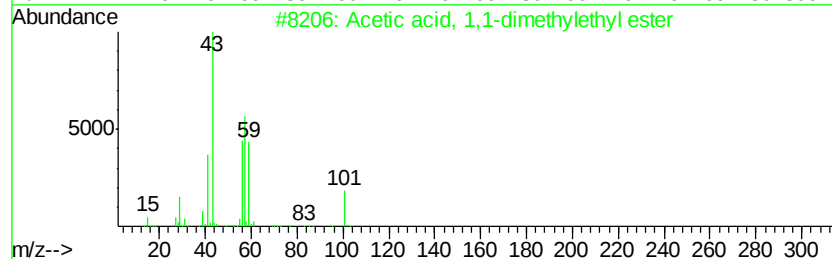
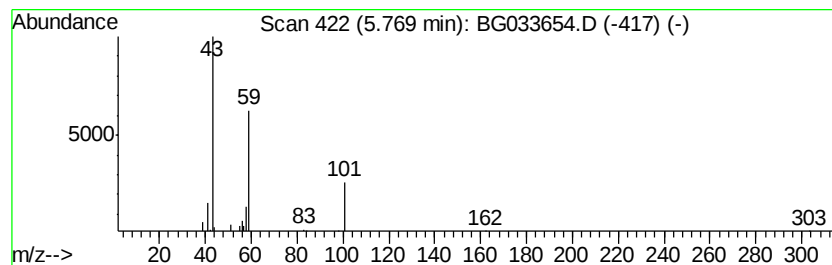
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Peak Number 3 unknown5.77 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.77	3.90 ng	44039	1,4-Dichlorobenzene-d4	8.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3			3-Pentanol	88	C5H12O	000584-02-1	25
4			2-Propyn-1-ol, acetate	98	C5H6O2	000627-09-8	9
5			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	9



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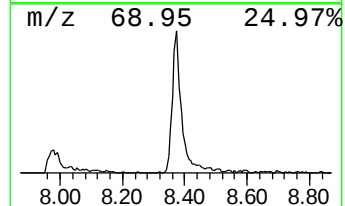
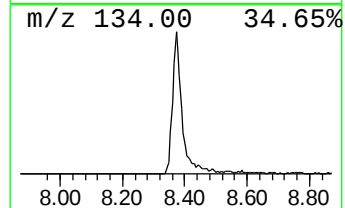
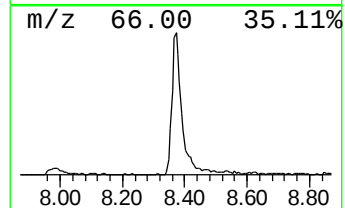
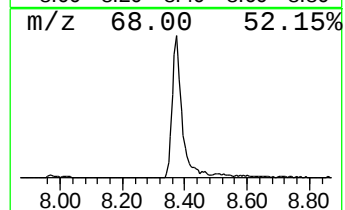
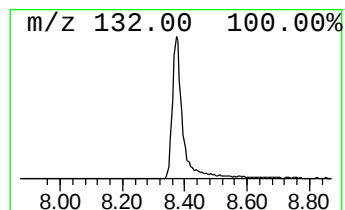
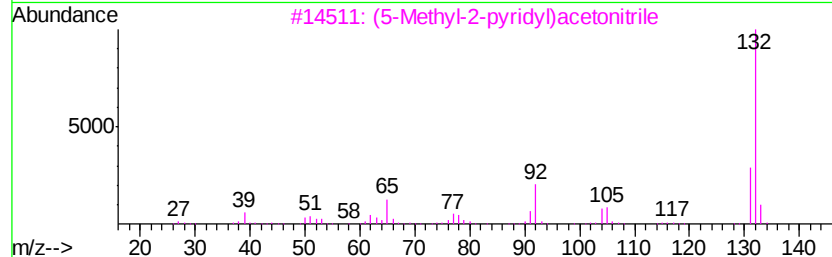
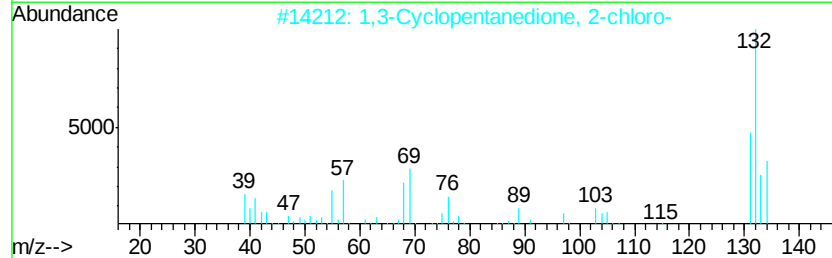
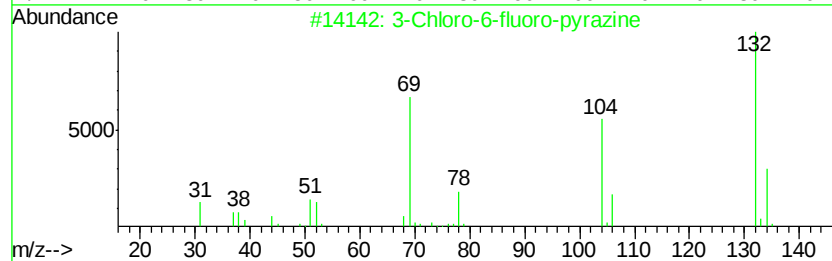
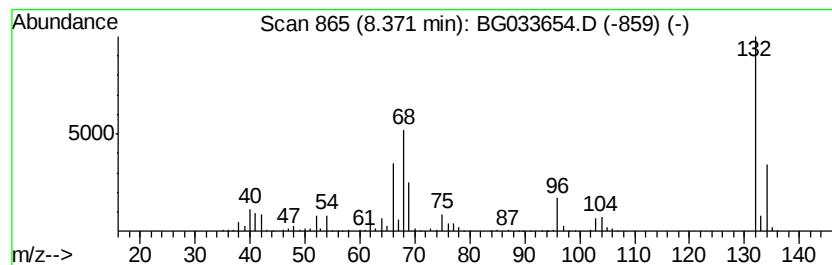
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Peak Number 4 unknown8.37 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.37	66.71 ng	753837	1,4-Dichlorobenzene-d4	8.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	25
3		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	22
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.57	14.2	ng	160183	1	8.86	226005	20.0
unknown5.77	5.77	3.9	ng	44039	1	8.86	226005	20.0
unknown8.37	8.37	66.7	ng	753837	1	8.86	226005	20.0