

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040618\
 Data File : BG033655.D
 Acq On : 7 Apr 2018 8:02
 Operator : SJ/JU
 Sample : J2226-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 040318-DBRI-E-U-B

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	3.482	26	33	42	rBV	128594	249804	8.07%	1.905%
2	3.564	42	47	58	rVB	98522	163126	5.27%	1.244%
3	5.774	417	423	430	rBV	29895	51154	1.65%	0.390%
4	6.291	505	511	526	rBV2	79609	204460	6.61%	1.559%
5	7.983	791	799	813	rBV2	41695	133998	4.33%	1.022%
6	8.370	858	865	878	rBV	224171	512076	16.55%	3.904%
7	8.864	943	949	958	rBV	90173	208581	6.74%	1.590%
8	9.193	996	1005	1026	rBV	428415	888243	28.71%	6.772%
9	10.057	1145	1152	1170	rBV	335960	784312	25.35%	5.980%
10	11.743	1431	1439	1451	rBV	161730	364389	11.78%	2.778%
11	14.105	1834	1841	1855	rBV	1256319	2167197	70.04%	16.524%
12	14.898	1968	1976	1989	rBV	38499	68940	2.23%	0.526%
13	15.304	2038	2045	2050	rBV	24953	35374	1.14%	0.270%
14	15.480	2068	2075	2089	rVB2	353703	630766	20.38%	4.809%
15	16.238	2200	2204	2211	rVB	30772	45042	1.46%	0.343%
16	16.949	2319	2325	2341	rBV	549698	967687	31.27%	7.378%
17	17.096	2346	2350	2358	rVB2	28862	44011	1.42%	0.336%
18	18.206	2533	2539	2553	rBV2	449546	803505	25.97%	6.126%
19	20.727	2962	2968	2984	rBV	2222431	3094364	100.00%	23.593%
20	22.554	3271	3279	3290	rBV2	433141	878641	28.39%	6.699%
21	26.314	3902	3919	3938	rBV3	208315	819937	26.50%	6.252%

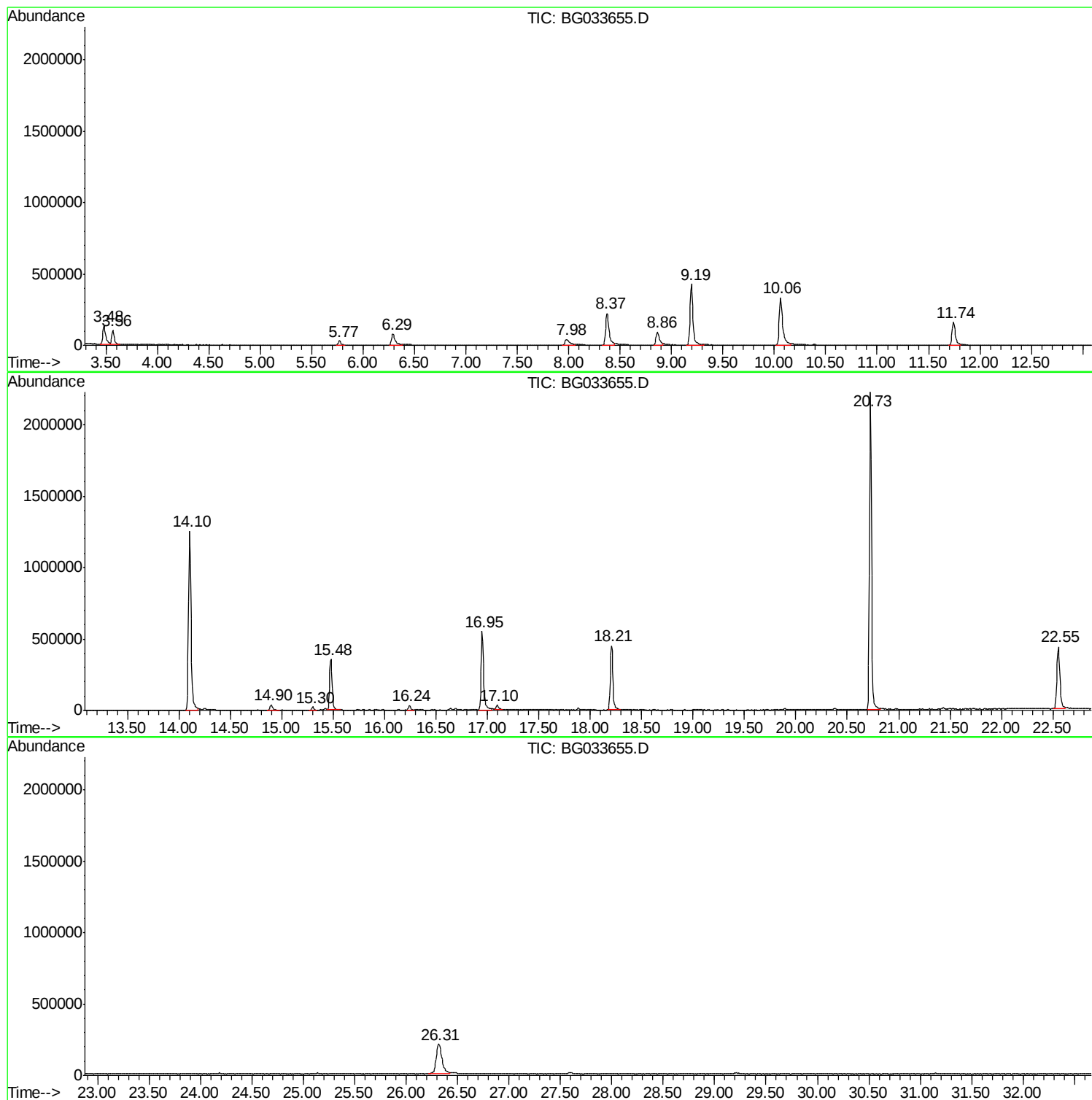
Sum of corrected areas: 13115607

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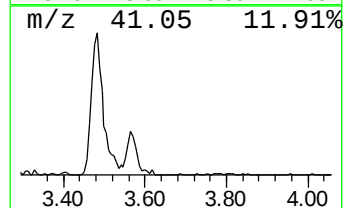
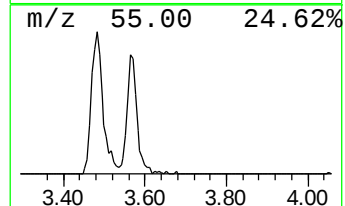
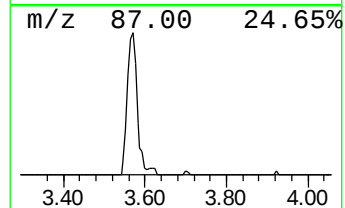
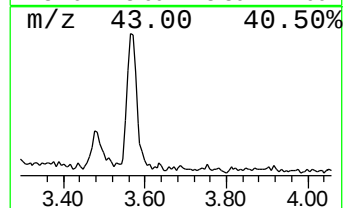
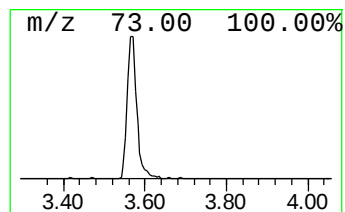
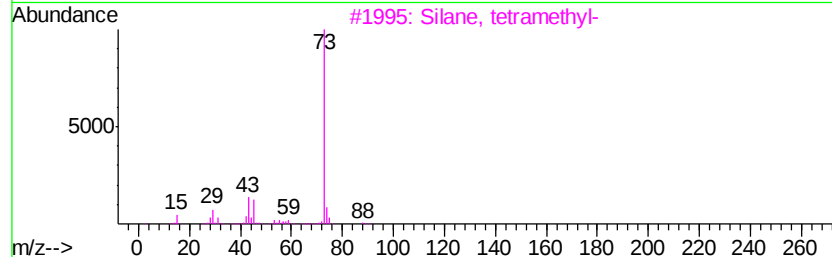
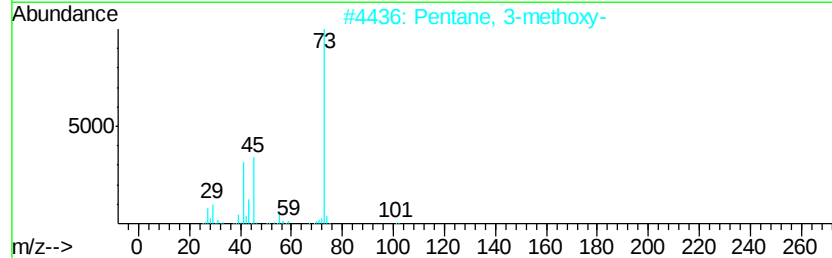
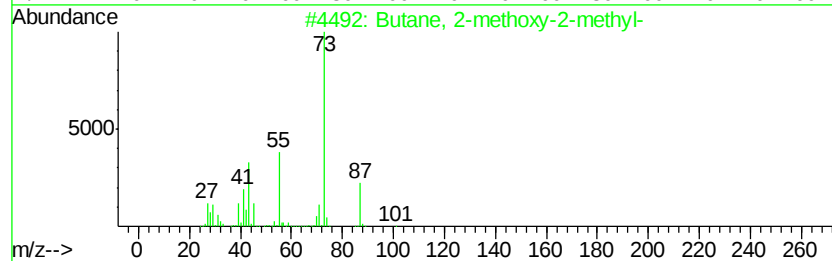
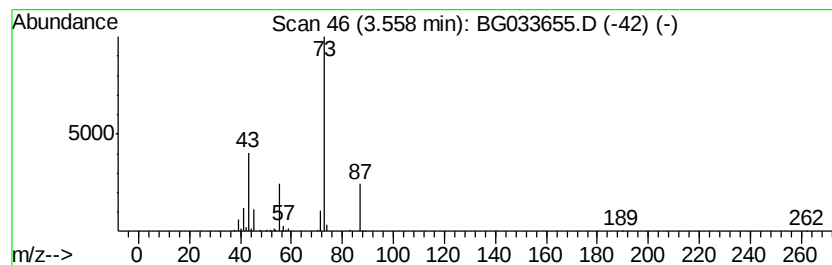
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	15.64 ng	163126	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		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	10
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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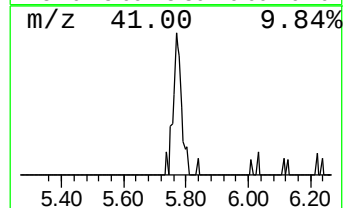
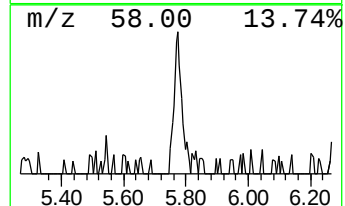
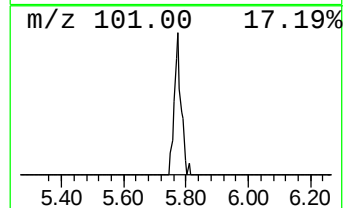
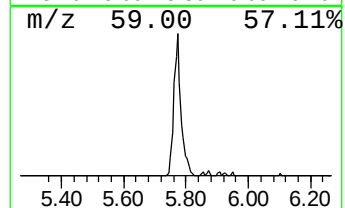
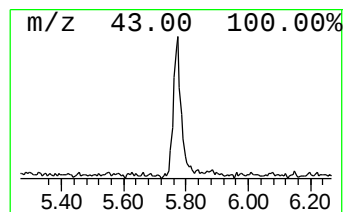
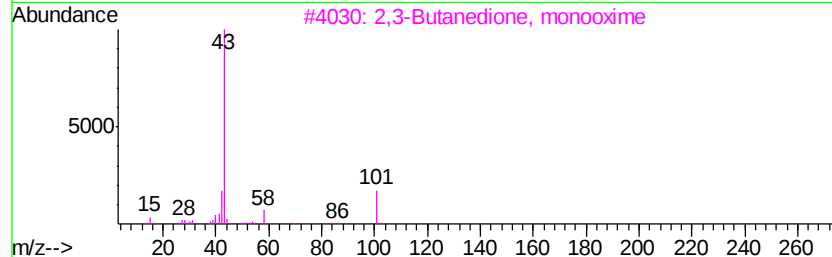
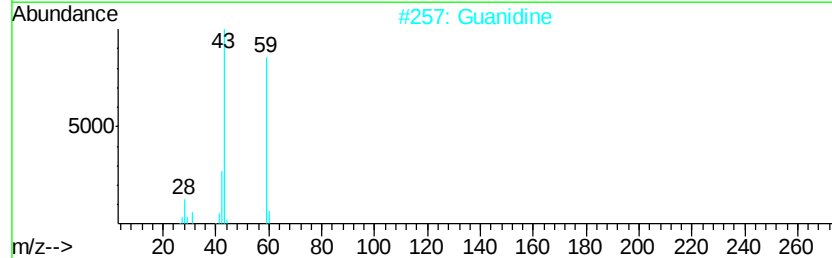
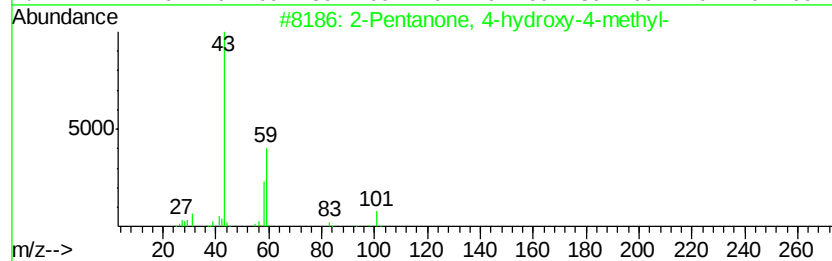
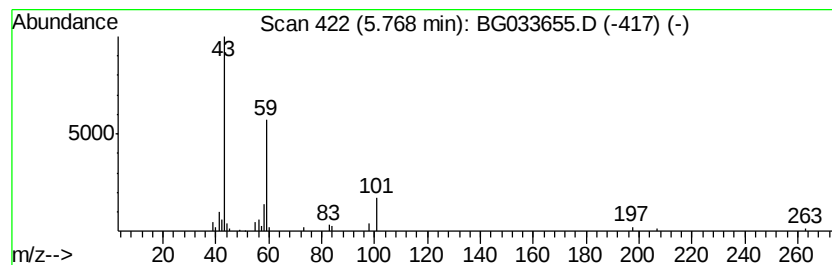
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.77	4.90 ng	51154	1,4-Dichlorobenzene-d4	8.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Guanidine	59	CH5N3	000113-00-8	9
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4		Ethanone, 1-(2-methylcyclopropyl)-	98	C6H10O	000930-56-3	9
5		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	9



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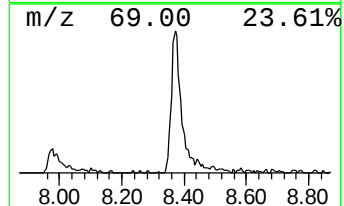
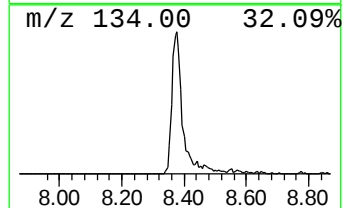
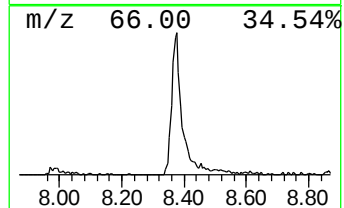
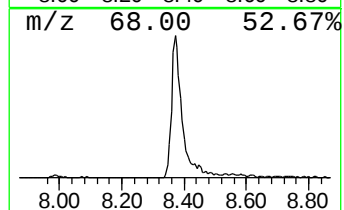
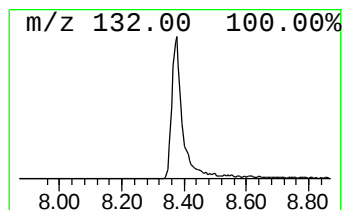
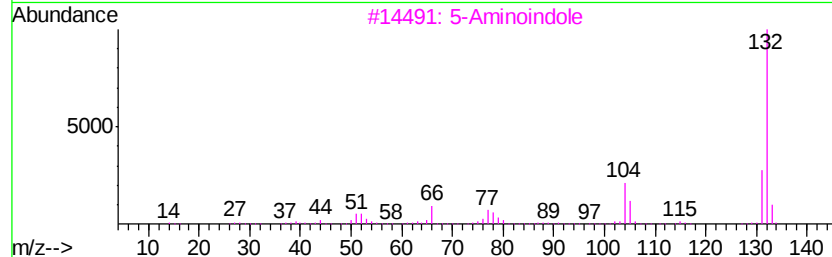
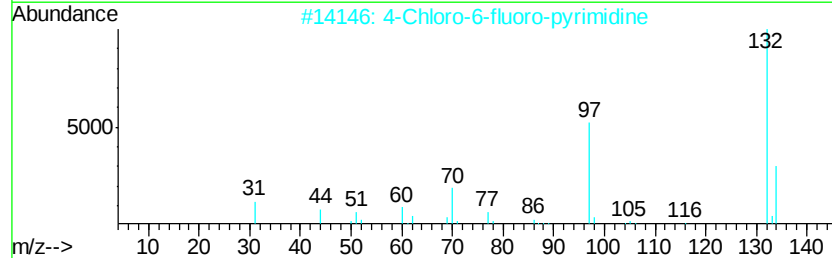
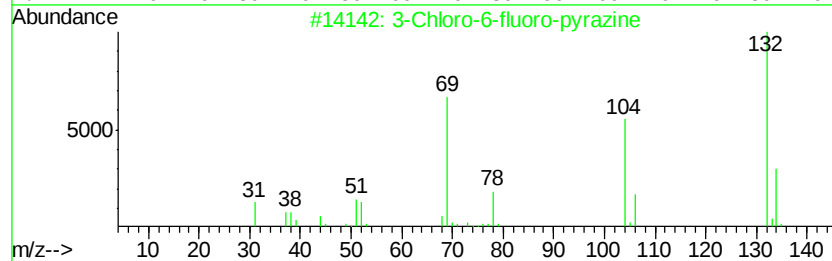
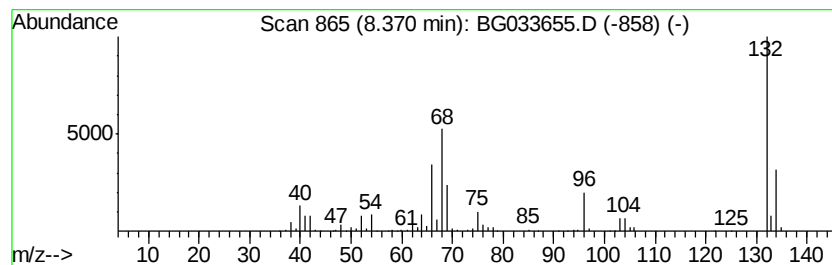
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Peak Number 4 unknown8.37 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.37	49.10 ng	512076	1,4-Dichlorobenzene-d4	8.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27		
2	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27		
3	5-Aminoindole	132	C8H8N2	005192-03-0	16		
4	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12		
5	1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	12		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.56	15.6	ng	163126	1	8.86	208581	20.0
2-Pentanone, 4-hy...	5.77	4.9	ng	51154	1	8.86	208581	20.0
unknown8.37	8.37	49.1	ng	512076	1	8.86	208581	20.0