

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040518\
 Data File : BG033603.D
 Acq On : 5 Apr 2018 21:41
 Operator : SJ/JU
 Sample : J2265-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PF-5

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	3.482	26	33	42	rBV2	55879	114498	5.24%	0.887%
2	3.564	42	47	56	rVB	31228	52418	2.40%	0.406%
3	5.768	417	422	436	rVB	23545	46722	2.14%	0.362%
4	6.285	504	510	531	rBV	406844	864959	39.58%	6.699%
5	7.971	791	797	813	rBV	453601	1054261	48.24%	8.165%
6	8.370	857	865	887	rBV	428391	963591	44.09%	7.463%
7	8.864	942	949	965	rBV	81436	209358	9.58%	1.621%
8	9.193	995	1005	1020	rBV	306300	635013	29.06%	4.918%
9	10.063	1145	1153	1174	rBV	252107	613922	28.09%	4.755%
10	11.743	1431	1439	1451	rBV	141107	317663	14.53%	2.460%
11	14.105	1834	1841	1855	rBV	725594	1245231	56.98%	9.644%
12	14.898	1969	1976	1985	rBV	58573	99153	4.54%	0.768%
13	15.304	2040	2045	2050	rBV3	18044	25045	1.15%	0.194%
14	15.474	2068	2074	2086	rBV2	320387	562816	25.75%	4.359%
15	16.238	2200	2204	2210	rVB2	29465	37430	1.71%	0.290%
16	16.949	2318	2325	2338	rBV2	808064	1377913	63.05%	10.672%
17	17.096	2346	2350	2360	rVB3	26597	48903	2.24%	0.379%
18	18.206	2532	2539	2550	rBV	428222	730657	33.43%	5.659%
19	19.005	2671	2675	2683	rBV4	39601	65501	3.00%	0.507%
20	20.727	2962	2968	2985	rBV	1608356	2185527	100.00%	16.927%
21	22.066	3191	3196	3202	rBV5	43252	73109	3.35%	0.566%
22	22.554	3272	3279	3294	rBV2	400347	818837	37.47%	6.342%
23	24.422	3591	3597	3602	rVB4	21532	44530	2.04%	0.345%
24	26.314	3909	3919	3934	rBV2	204714	724448	33.15%	5.611%

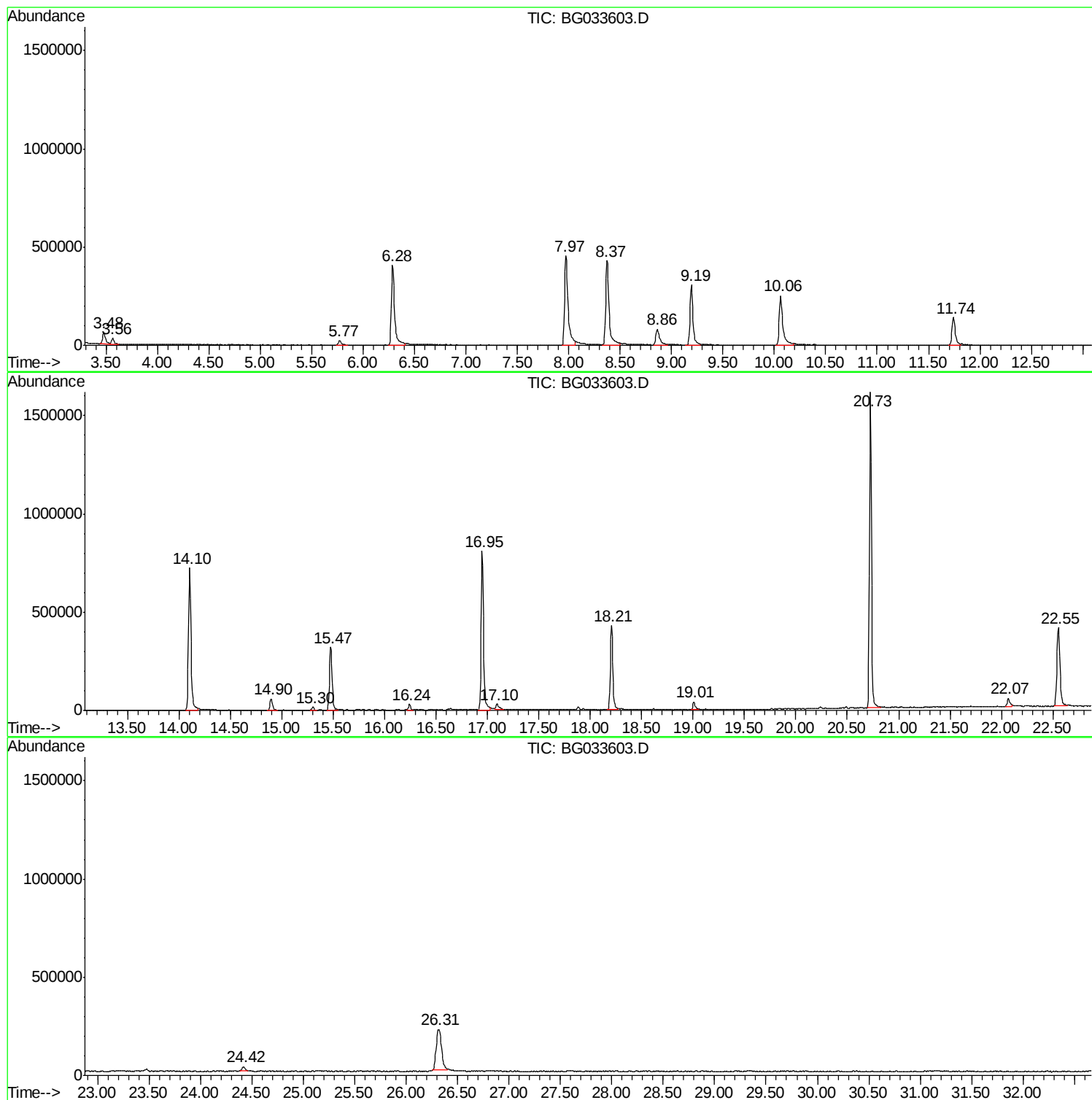
Sum of corrected areas: 12911505

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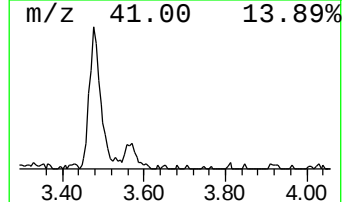
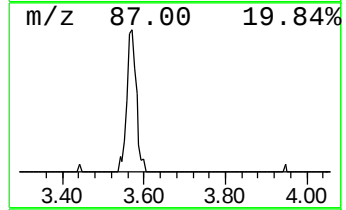
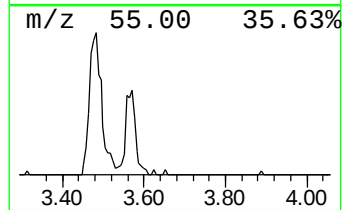
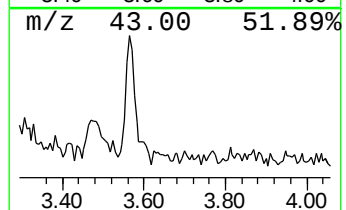
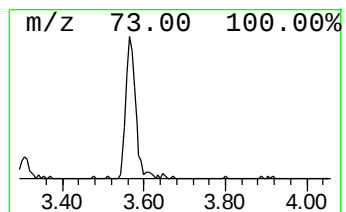
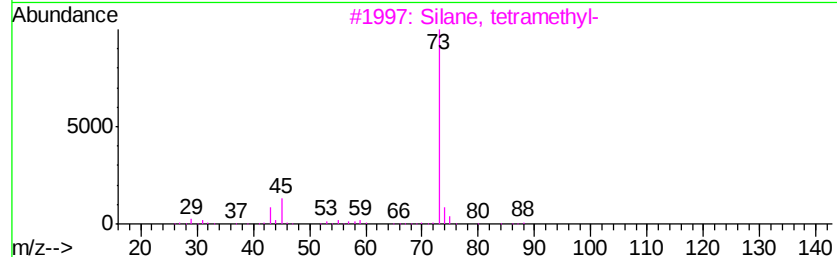
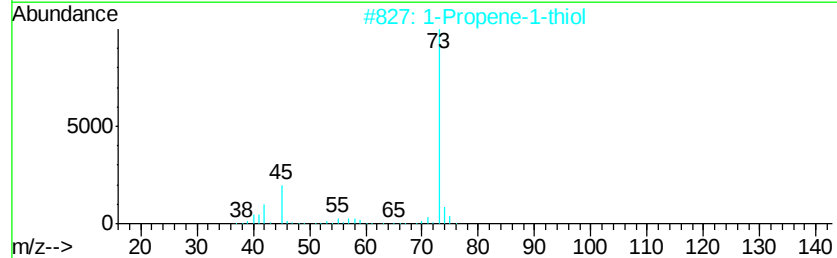
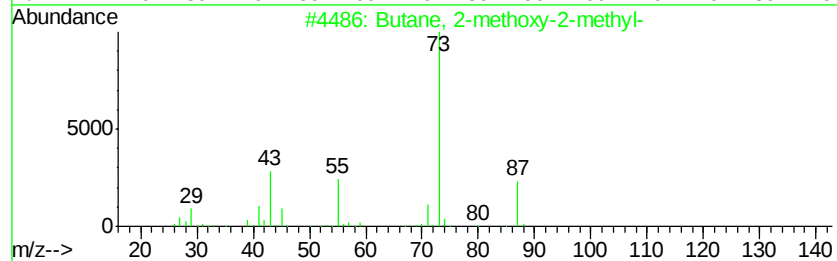
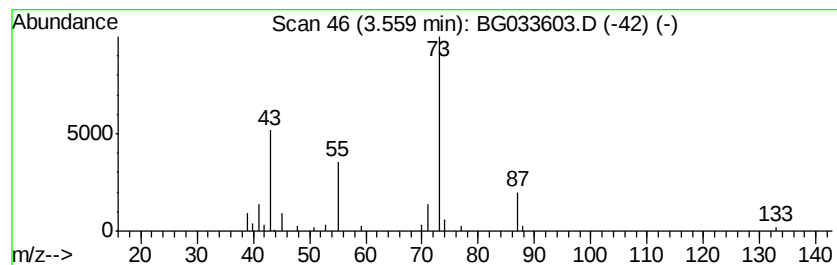
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	5.01 ng	52418	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-Propene-1-thiol	74	C3H6S	000925-89-3	32
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	16
4		1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	9
5		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	9



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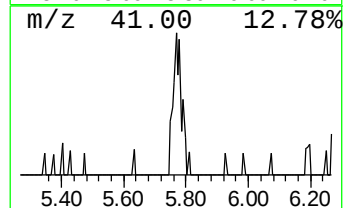
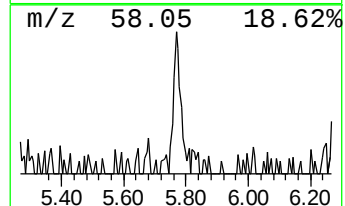
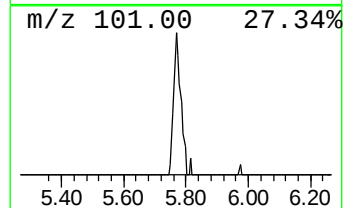
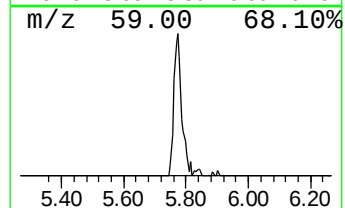
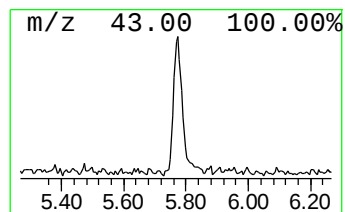
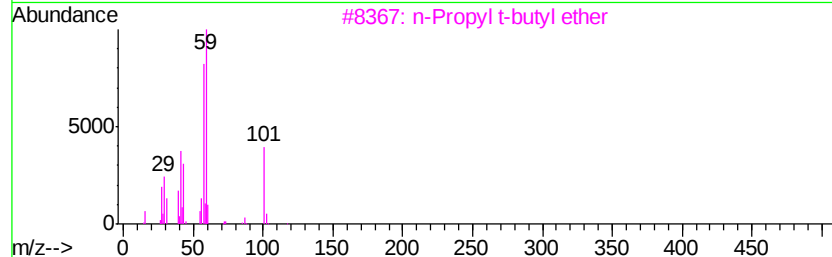
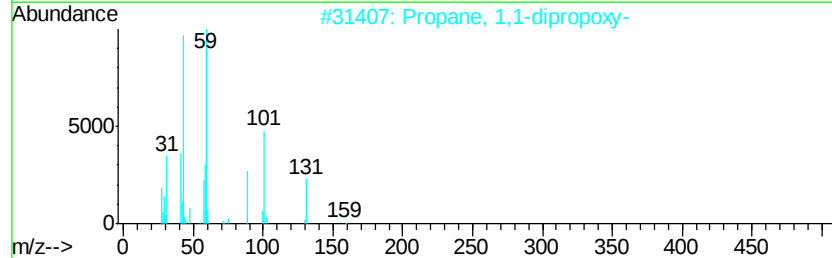
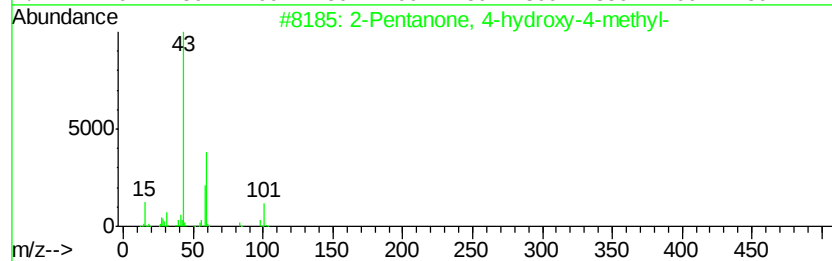
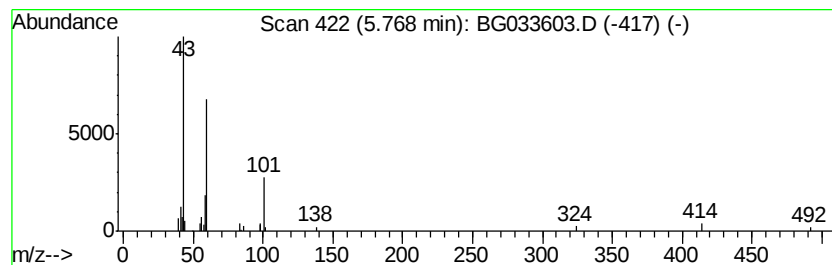
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.77	4.46 ng	46722	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	59
2		Propane, 1,1-dipropoxy-	160	C9H20O2	004744-11-0	38
3		n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	28
4		Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	28
5		2-Nonanone, 9-hydroxy-	158	C9H18O2	025368-56-3	25



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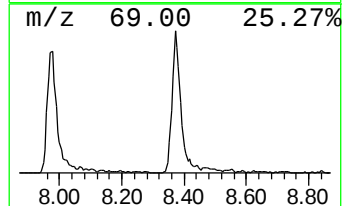
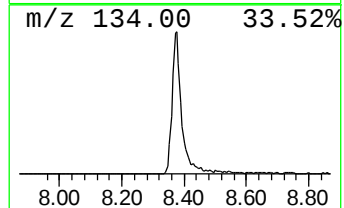
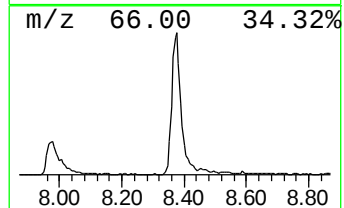
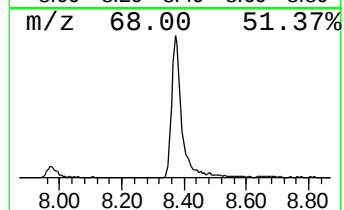
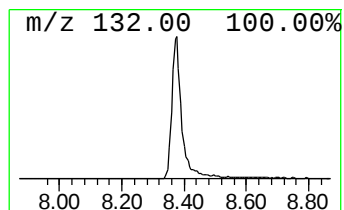
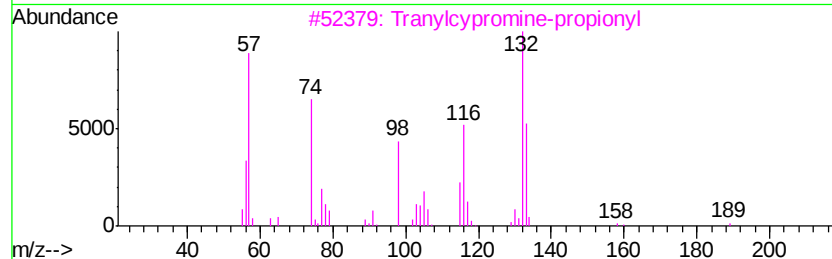
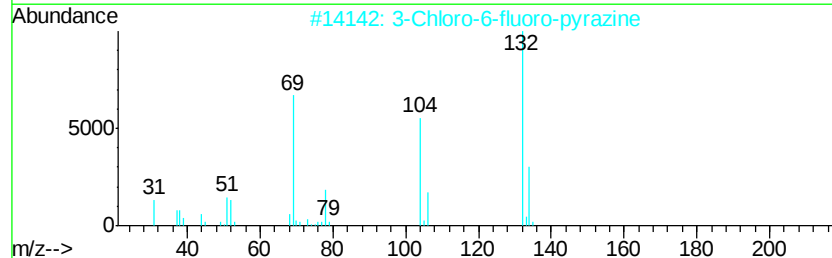
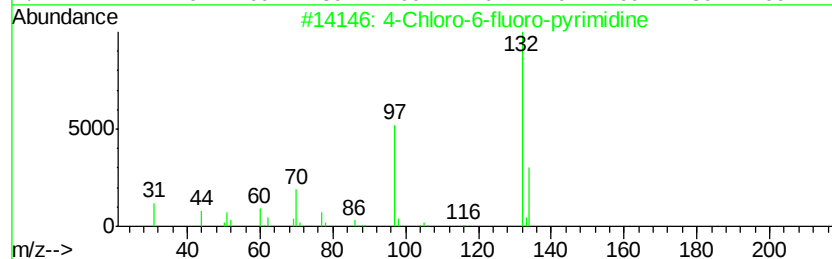
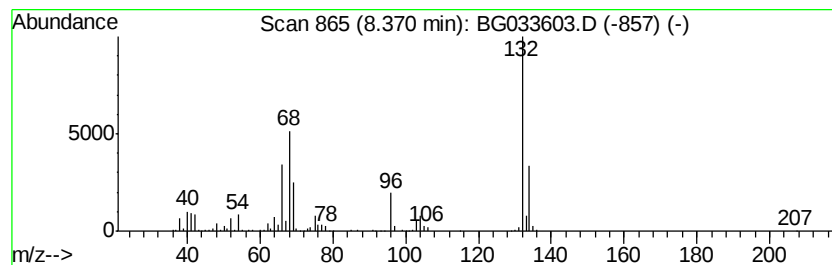
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Peak Number 4 unknown8.37 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.37	92.05 ng	963591	1,4-Dichlorobenzene-d4	8.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	22
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	14



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.56	5.0	ng	52418	1	8.86	209358	20.0
2-Pentanone, 4-hy...	5.77	4.5	ng	46722	1	8.86	209358	20.0
unknown8.37	8.37	92.0	ng	963591	1	8.86	209358	20.0