

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041316\
 Data File : BG021636.D
 Acq On : 14 Apr 2016 00:49
 Operator : UM/SJ
 Sample : H2418-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 GMW-7

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-BG041316.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	2.915	10	13	22	rVB4	21184	41943	1.45%	0.341%
2	5.300	412	419	424	rBV	33843	55520	1.91%	0.452%
3	5.759	490	497	506	rBV	315018	521486	17.98%	4.243%
4	7.357	761	769	777	rBV	218313	382400	13.18%	3.111%
5	7.745	827	835	844	rBV	530421	921164	31.76%	7.495%
6	8.220	906	916	923	rBV	96442	171593	5.92%	1.396%
7	8.544	961	971	980	rBV	452849	804220	27.73%	6.544%
8	9.384	1105	1114	1123	rBV	407154	735106	25.34%	5.981%
9	11.035	1387	1395	1402	rBV	142999	262147	9.04%	2.133%
10	13.456	1799	1807	1814	rBV	1148379	1793344	61.83%	14.592%
11	14.266	1940	1945	1953	rVB	35379	50422	1.74%	0.410%
12	14.825	2034	2040	2047	rVB2	237333	380894	13.13%	3.099%
13	15.624	2169	2176	2178	rBV2	30560	49754	1.72%	0.405%
14	16.299	2281	2291	2303	rBV	864972	1366651	47.12%	11.120%
15	17.557	2497	2505	2514	rVB2	328136	514336	17.73%	4.185%
16	18.420	2648	2652	2659	rBV5	18788	33566	1.16%	0.273%
17	20.148	2939	2946	2952	rBV	2246232	2900426	100.00%	23.599%
18	21.828	3225	3232	3239	rBV	399471	667571	23.02%	5.432%
19	25.154	3788	3798	3813	rVB2	216541	637731	21.99%	5.189%

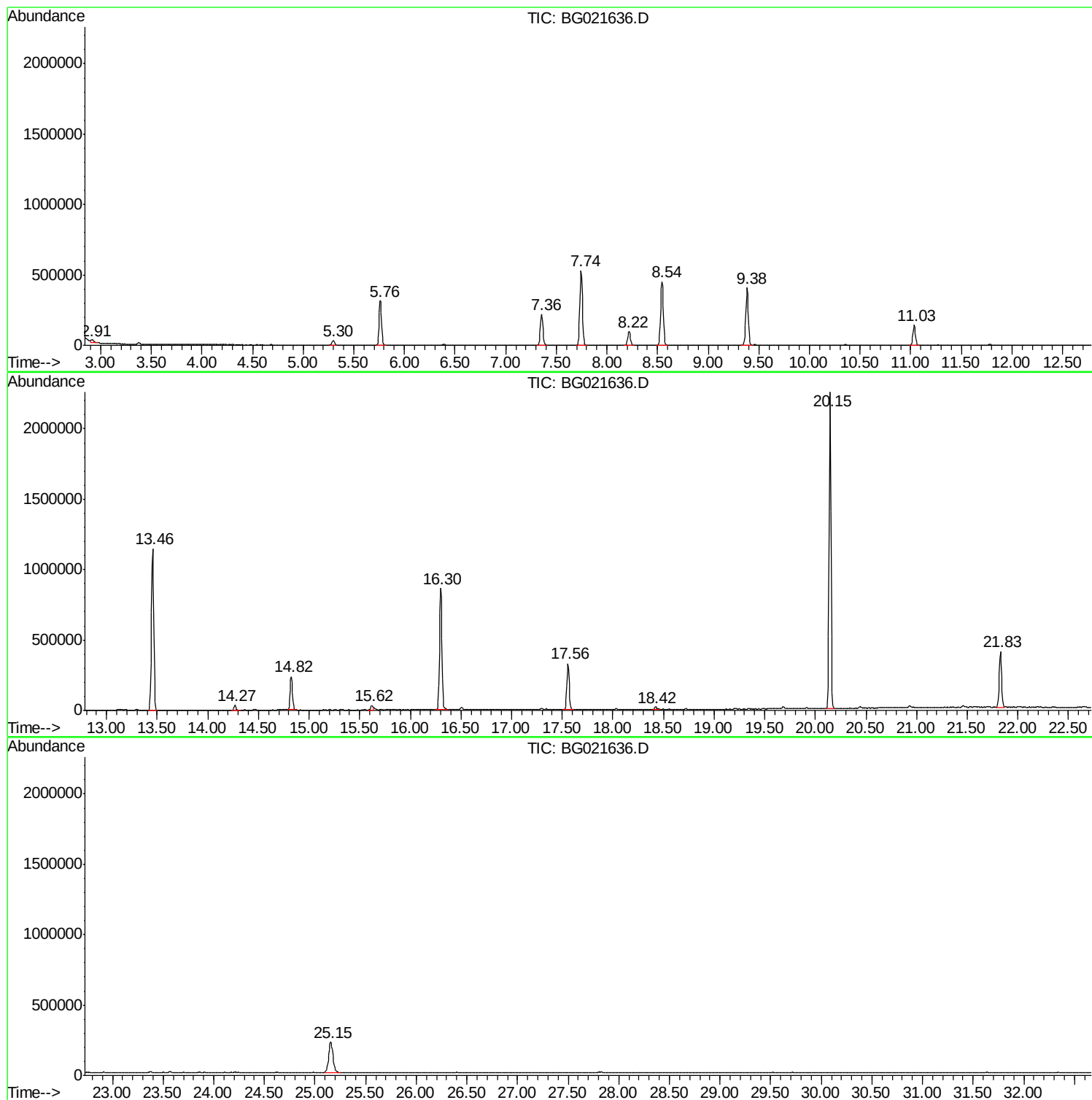
Sum of corrected areas: 12290274

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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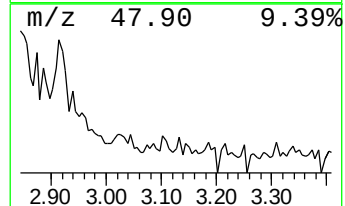
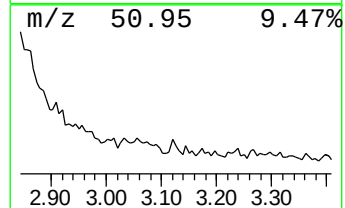
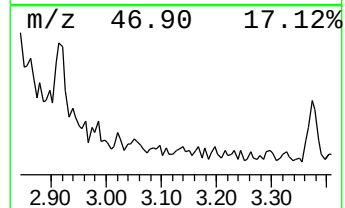
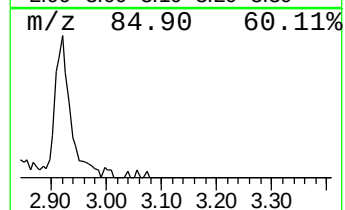
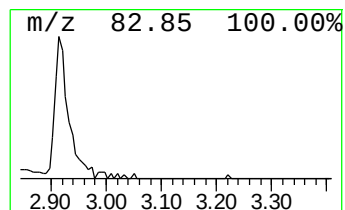
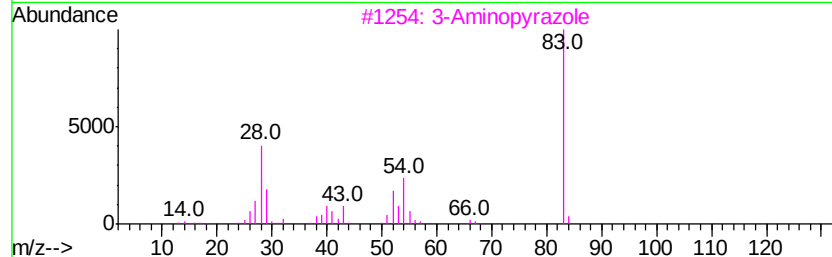
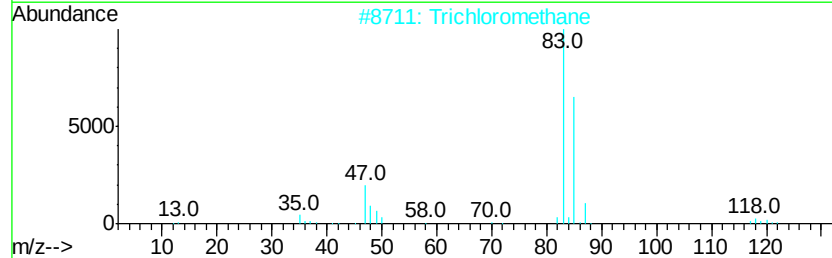
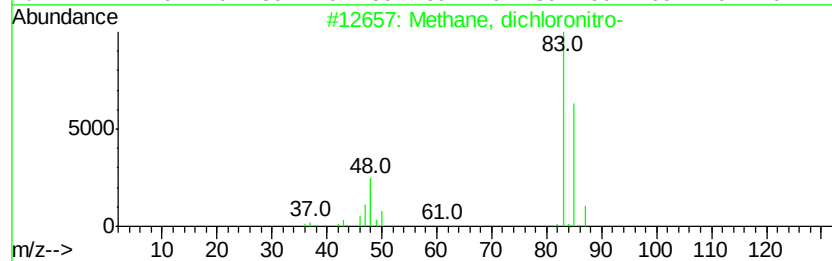
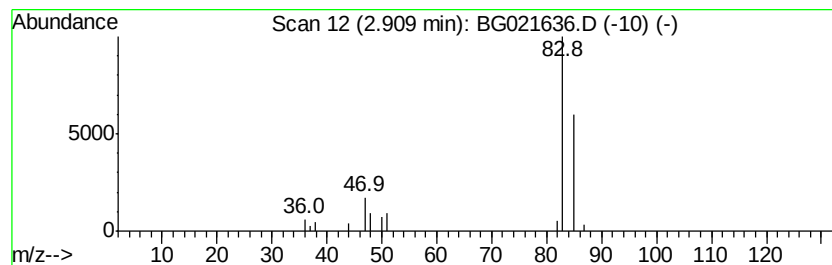
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Methane, dichloronitro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.91	4.89 ng	41943	1,4-Dichlorobenzene-d4	8.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methane, dichloronitro-	129	CHCl2NO2	007119-89-3	72
2		Trichloromethane	118	CHCl3	000067-66-3	64
3		3-Aminopyrazole	83	C3H5N3	001820-80-0	3
4		1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	3
5		Ethane, 1,2,2-trichloro-1,1-difl...	168	C2HCl3F2	000354-21-2	2



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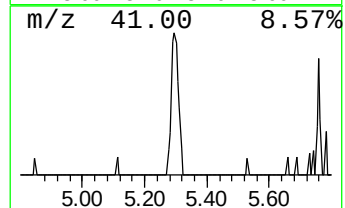
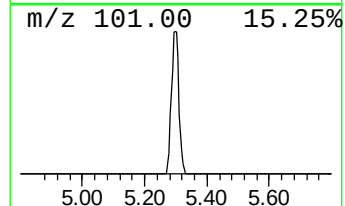
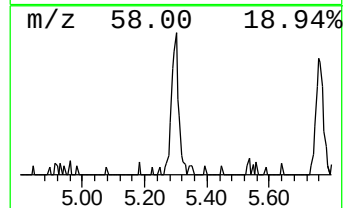
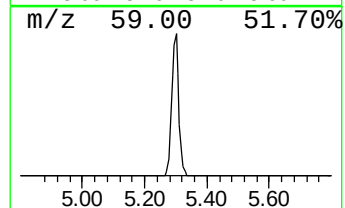
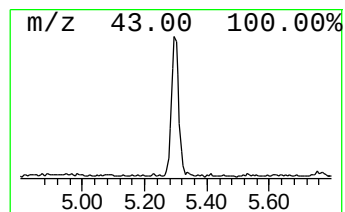
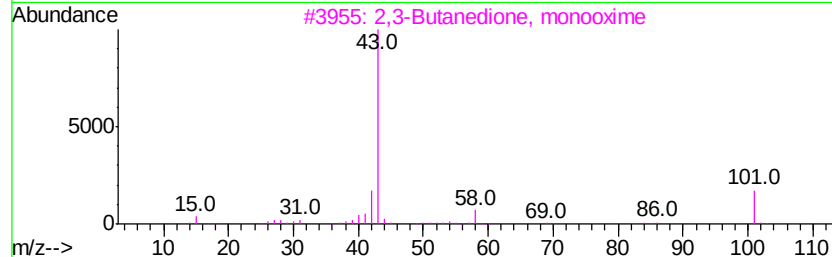
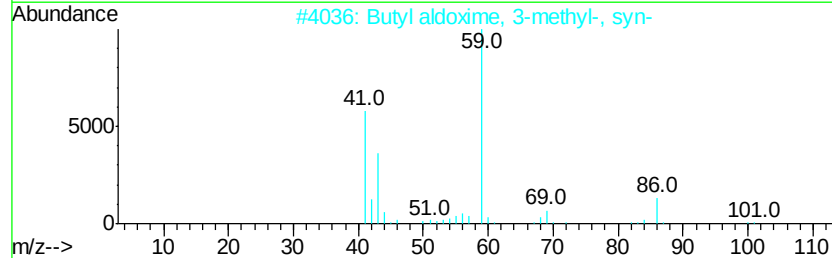
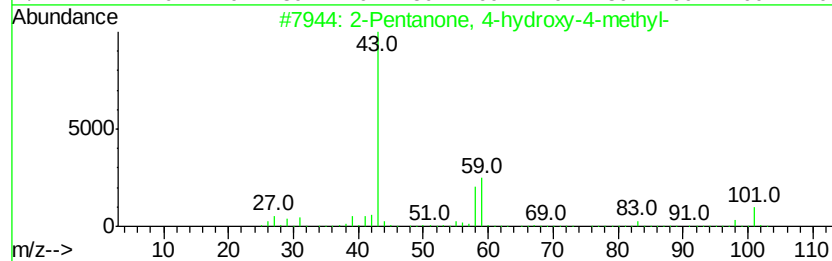
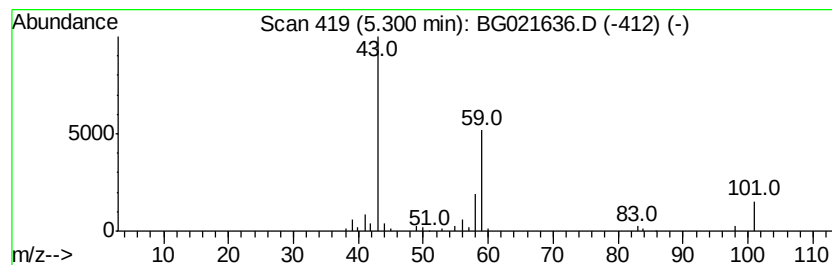
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.30	6.47 ng	55520	1,4-Dichlorobenzene-d4	8.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	23
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
5		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9



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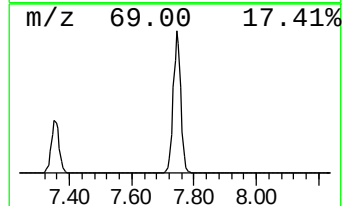
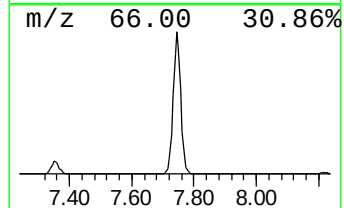
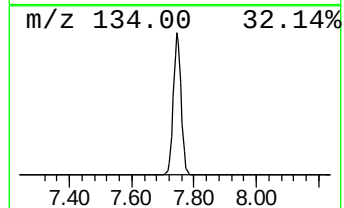
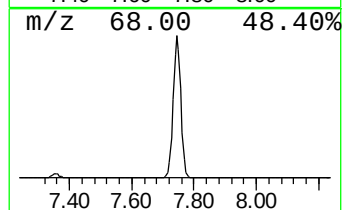
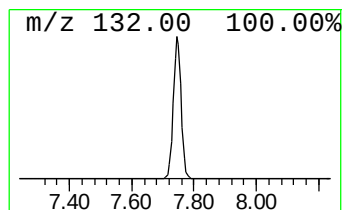
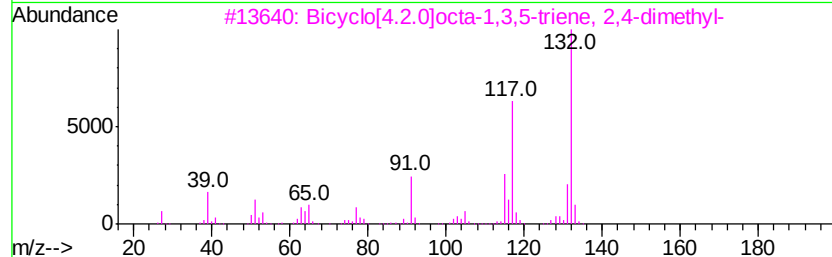
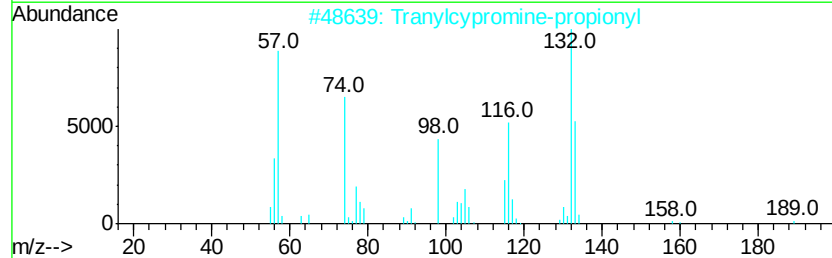
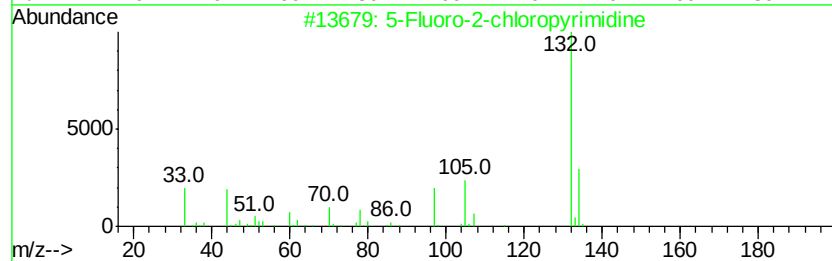
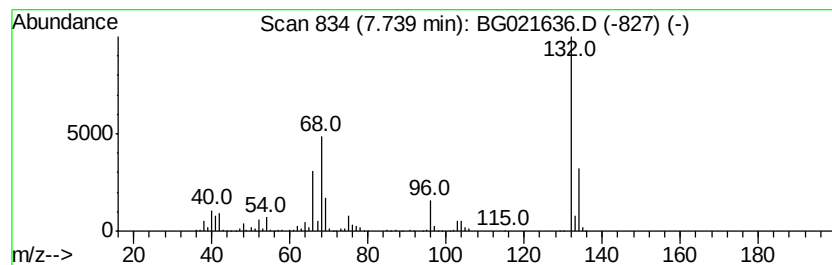
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Peak Number 3 unknown7.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.74	107.37 ng	921164	1,4-Dichlorobenzene-d4	8.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	9
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Methane, dichloro...	2.91	4.9	ng	41943	1	8.22	171593	20.0
2-Pentanone, 4-hy...	5.30	6.5	ng	55520	1	8.22	171593	20.0
unknown7.74	7.74	107.4	ng	921164	1	8.22	171593	20.0