

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050515\
 Data File : BG016874.D
 Acq On : 5 May 2015 20:15
 Operator : TP/IZ
 Sample : PB83180BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB83180BL

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-BG050515.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	2.788	13	17	36	rVV	3071533	3635670	72.82%	12.778%
2	2.917	36	39	47	rVB3	42298	76998	1.54%	0.271%
3	4.926	376	381	388	rVB	148295	219302	4.39%	0.771%
4	5.384	453	459	466	rBV	1401219	1992171	39.90%	7.002%
5	6.971	721	729	735	rBV	1461659	2226335	44.59%	7.824%
6	7.335	784	791	798	rBV	1385776	2143610	42.94%	7.534%
7	7.805	864	871	880	rVB	258701	417591	8.36%	1.468%
8	8.122	917	925	933	rBV	932984	1512380	30.29%	5.315%
9	8.963	1058	1068	1076	rBV	785695	1300446	26.05%	4.570%
10	10.596	1339	1346	1353	rBV	336365	567585	11.37%	1.995%
11	13.064	1760	1766	1773	rBV	1897784	2813766	56.36%	9.889%
12	14.444	1994	2001	2008	rVB2	514564	783258	15.69%	2.753%
13	15.931	2247	2254	2262	rBV	1616086	2376198	47.60%	8.351%
14	17.188	2460	2468	2476	rBV	724917	1044901	20.93%	3.672%
15	19.815	2909	2915	2922	rBV	4048707	4992425	100.00%	17.546%
16	21.366	3173	3179	3184	rBV	938533	1202895	24.09%	4.228%
17	23.669	3564	3571	3580	rVB	594937	1147931	22.99%	4.034%

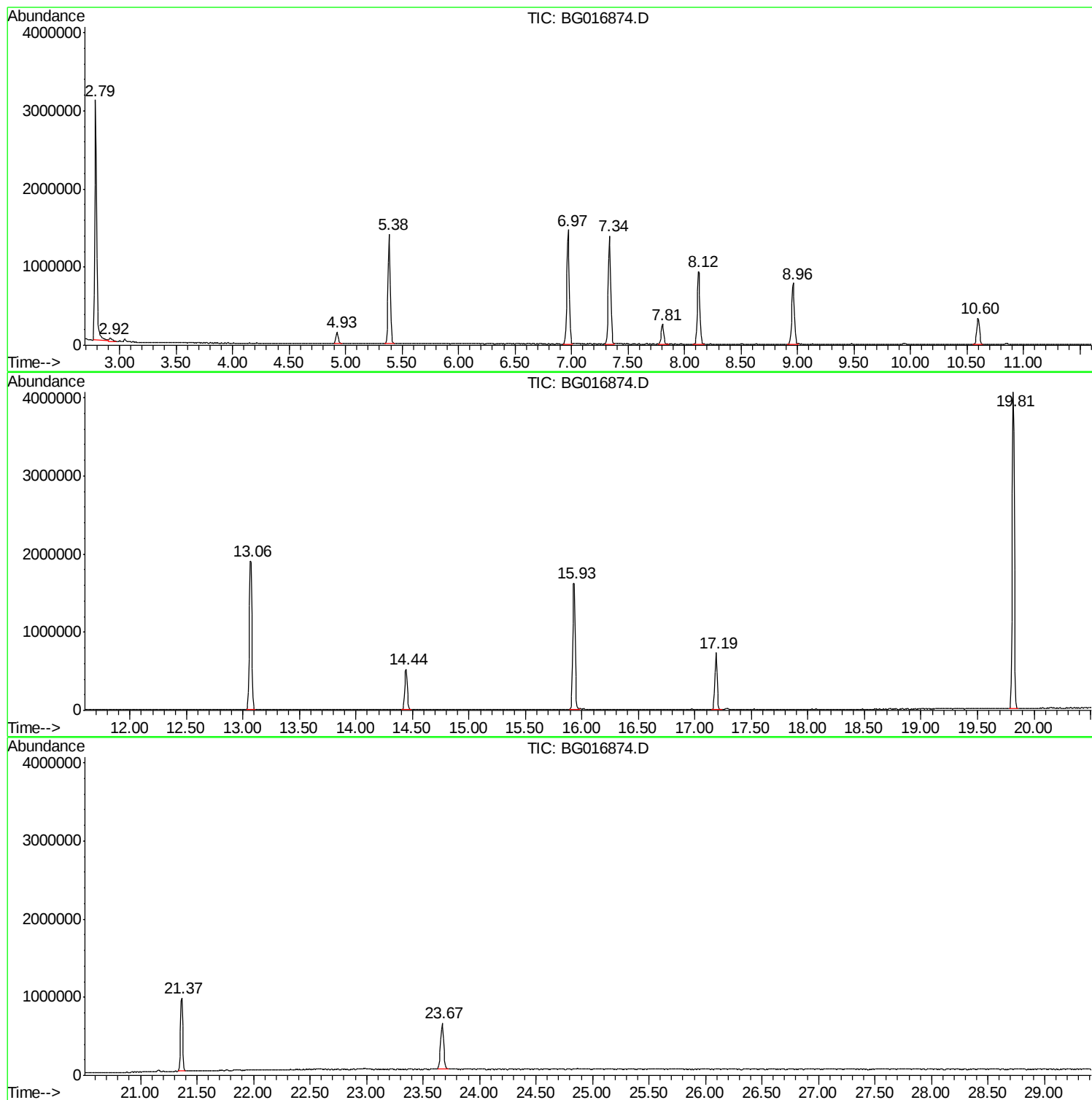
Sum of corrected areas: 28453462

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050515.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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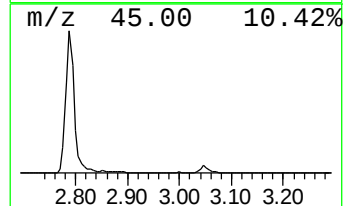
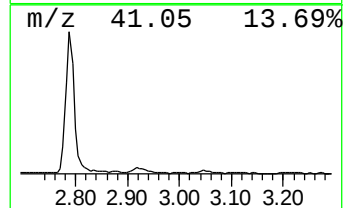
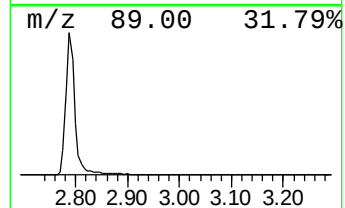
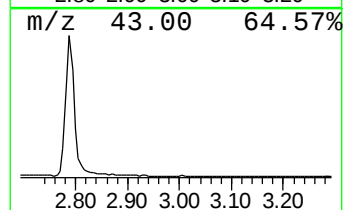
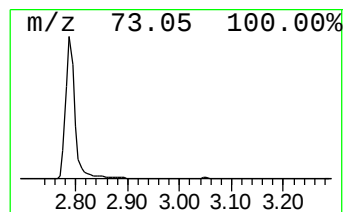
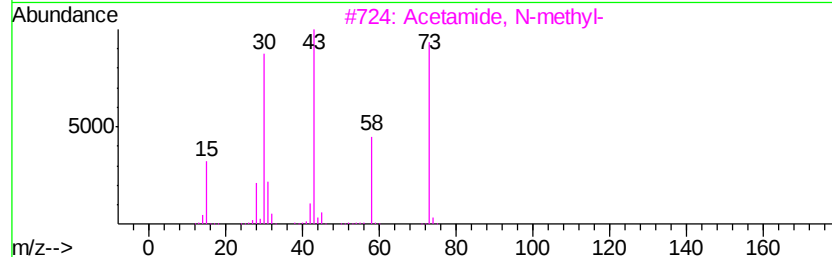
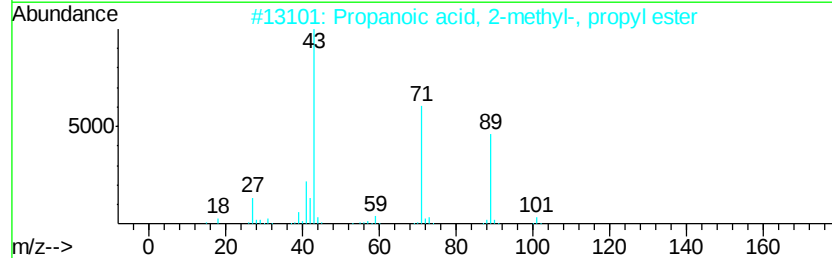
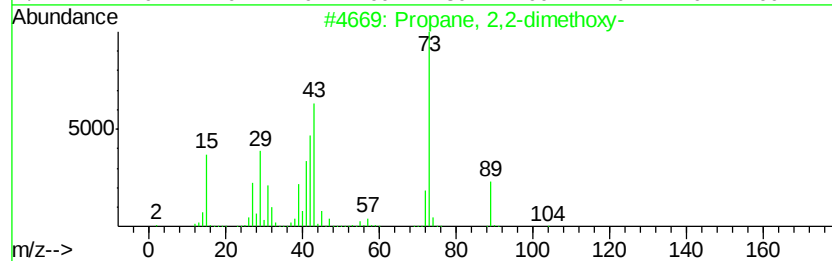
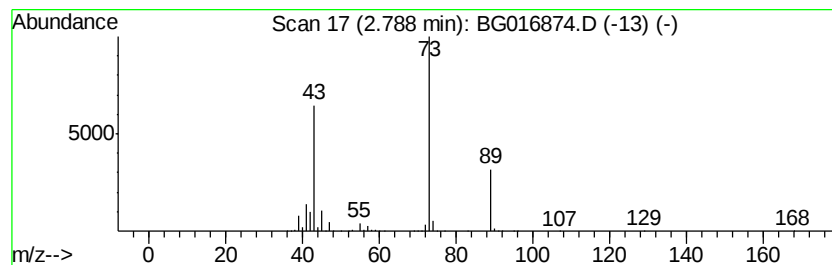
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.79 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.79	174.13 ng	3635670	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	45
2		Propanoic acid, 2-methyl-, propyl ester	130	C7H14O2	000644-49-5	23
3		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	9
4		1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
5		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9



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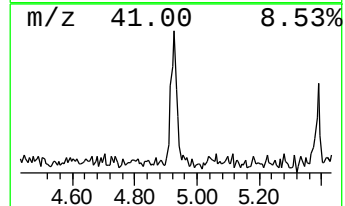
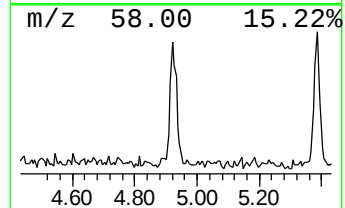
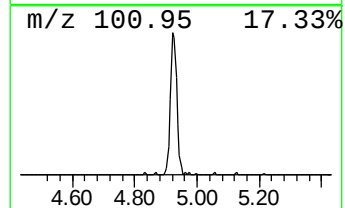
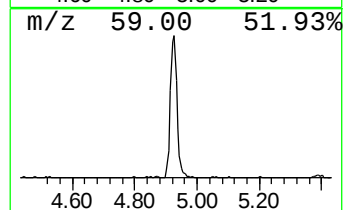
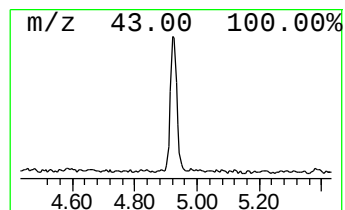
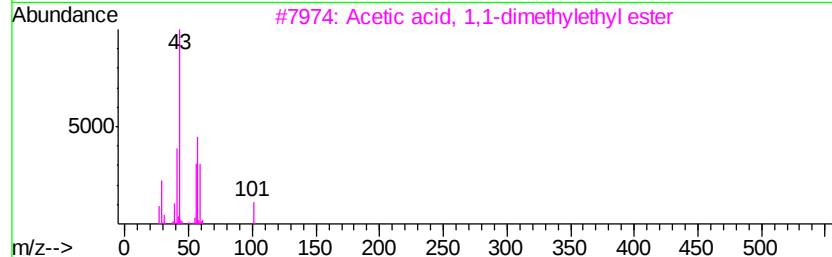
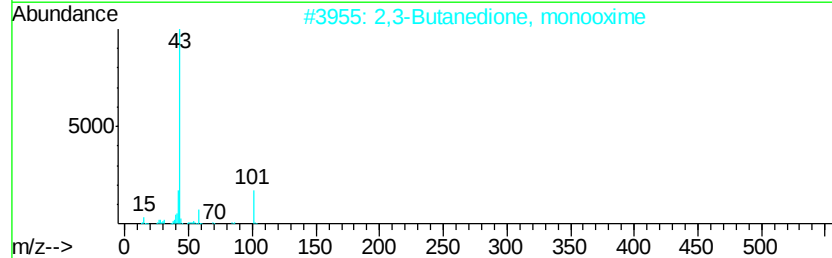
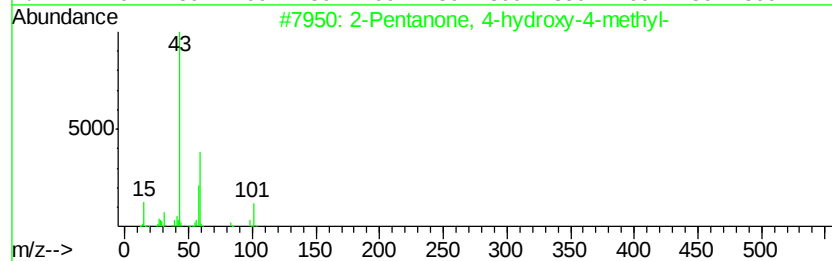
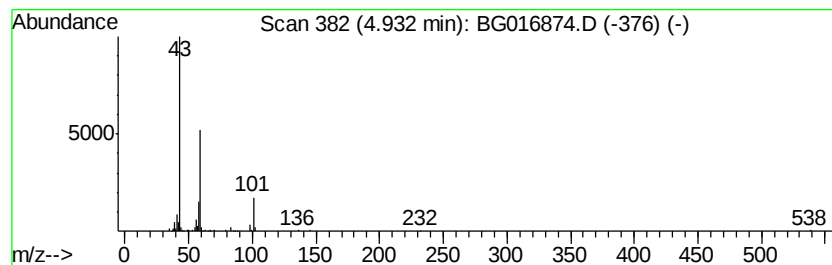
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	10.50 ng	219302	1,4-Dichlorobenzene-d4	7.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
3			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	25
4			1,3-Dioxane, 4,4-dimethyl-	116	C6H12O2	000766-15-4	9
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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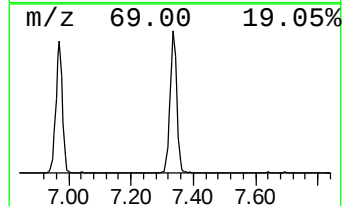
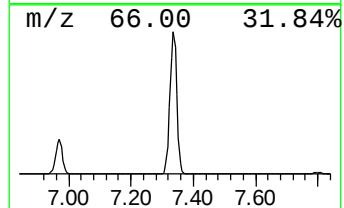
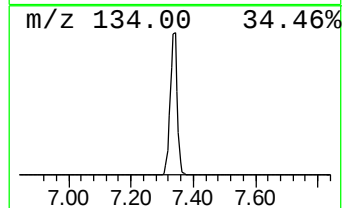
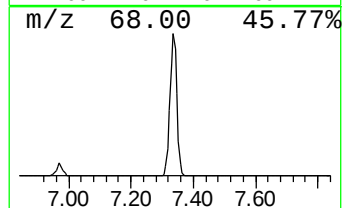
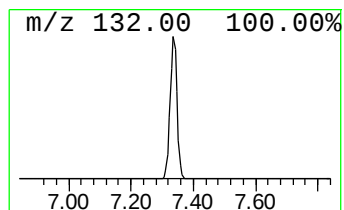
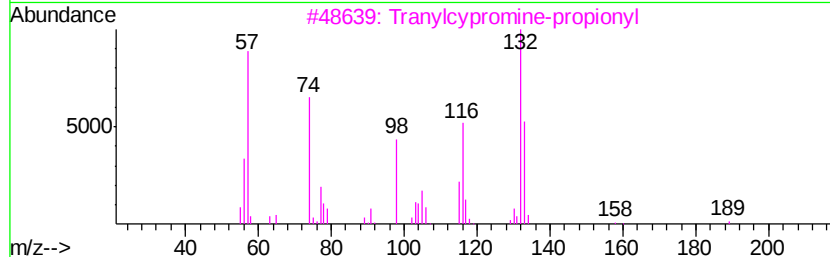
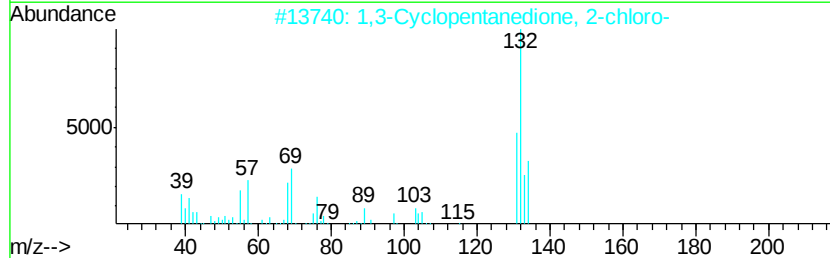
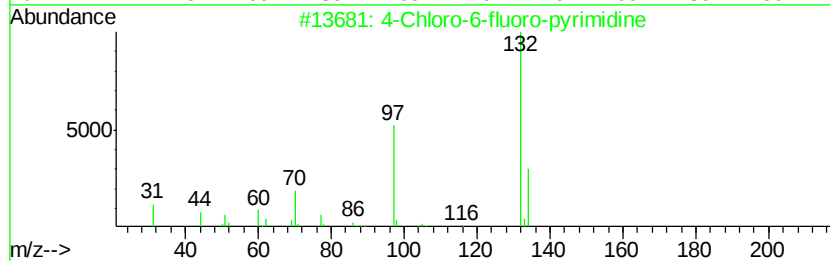
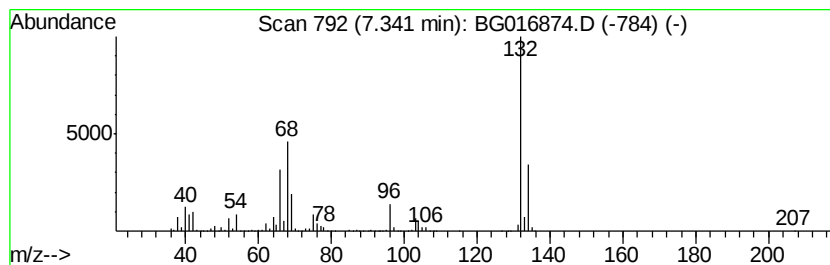
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Peak Number 4 unknown7.34 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.34	102.67 ng	2143610	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	25
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	22
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.79	2.79	174.1	ng	3635670	1	7.81	417591	20.0
2-Pentanone, 4-hy...	4.93	10.5	ng	219302	1	7.81	417591	20.0
unknown7.34	7.34	102.7	ng	2143610	1	7.81	417591	20.0