

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050515\
Data File : BG016888.D
Acq On : 6 May 2015 6:06
Operator : TP/IZ
Sample : PB83190BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB83190BL

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-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	2.789	12	17	36	rBV	7871402	11446524	100.00%	30.270%
2	4.922	376	380	388	rBV	84936	126573	1.11%	0.335%
3	5.386	451	459	469	rBV	1465570	2105671	18.40%	5.568%
4	6.967	719	728	737	rBV	1517299	2370286	20.71%	6.268%
5	7.337	784	791	802	rVB	1402591	2255474	19.70%	5.965%
6	7.801	863	870	878	rBV	305848	495532	4.33%	1.310%
7	8.124	916	925	932	rBV	948202	1542798	13.48%	4.080%
8	8.958	1059	1067	1074	rBV	842487	1385862	12.11%	3.665%
9	10.598	1339	1346	1353	rBV	430967	725438	6.34%	1.918%
10	13.065	1759	1766	1772	rBV	2084276	3020262	26.39%	7.987%
11	14.440	1993	2000	2007	rBV2	689627	1019883	8.91%	2.697%
12	15.927	2246	2253	2261	rBV	1802109	2530444	22.11%	6.692%
13	17.184	2458	2467	2477	rBV	905909	1300617	11.36%	3.439%
14	19.810	2908	2914	2921	rBV	3957743	4790915	41.85%	12.669%
15	21.361	3172	3178	3184	rBV	1118481	1378870	12.05%	3.646%
16	23.665	3562	3570	3579	rBV2	675507	1319670	11.53%	3.490%

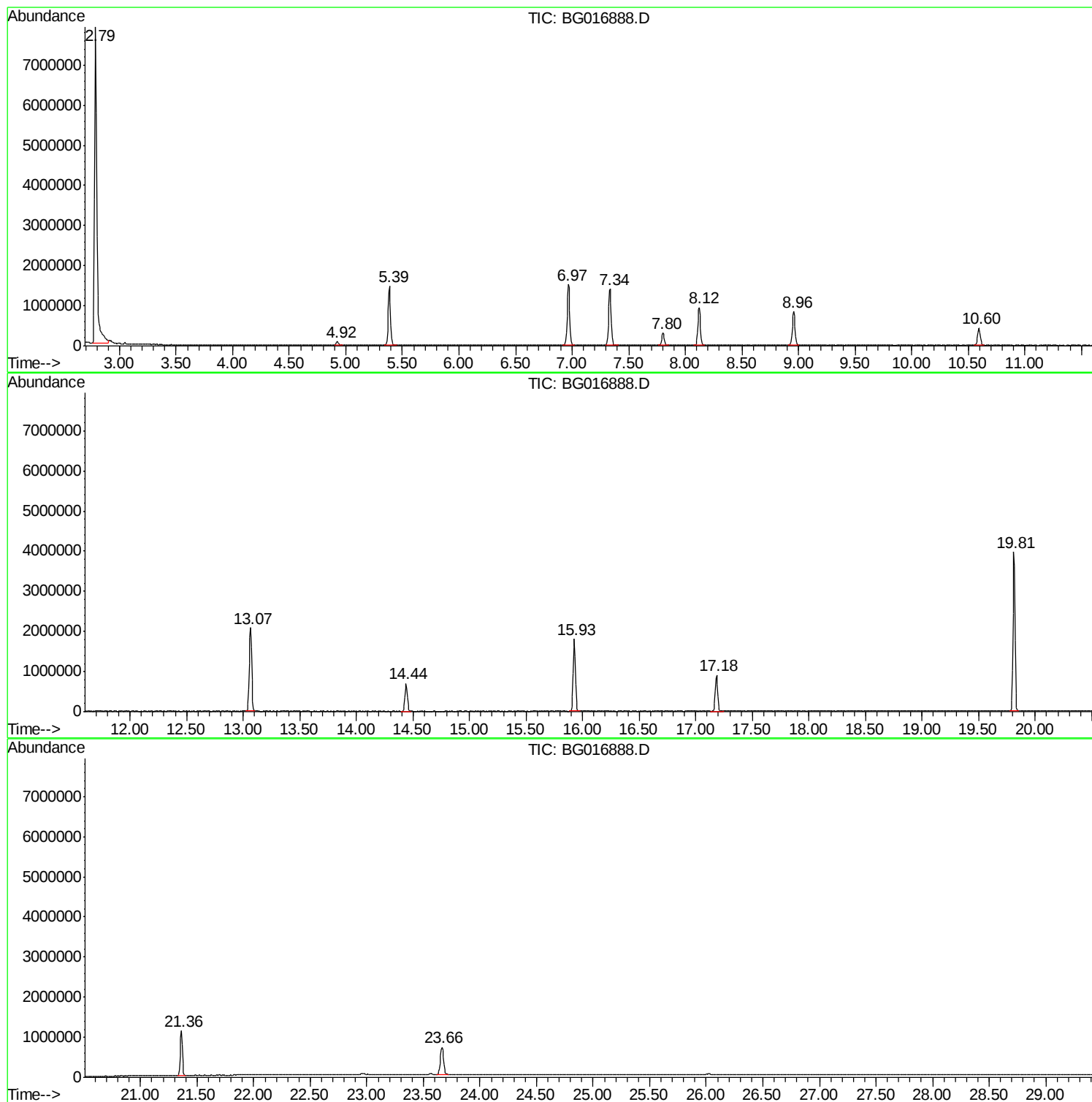
Sum of corrected areas: 37814819

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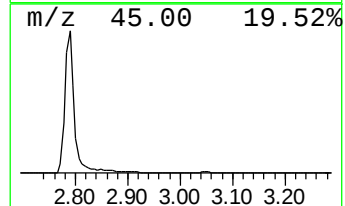
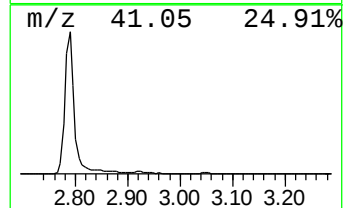
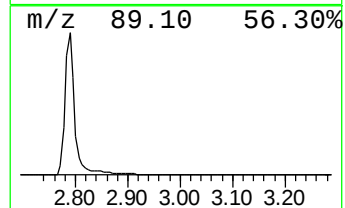
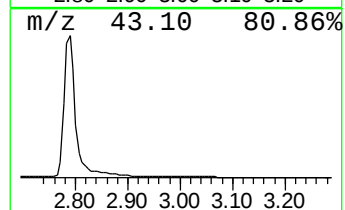
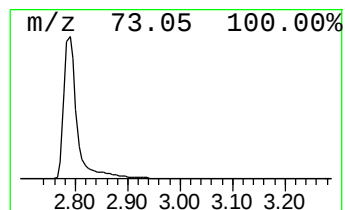
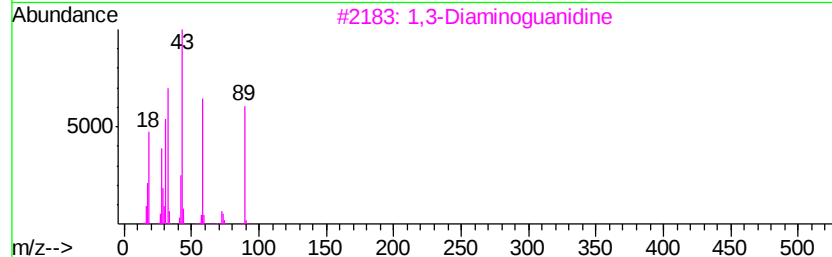
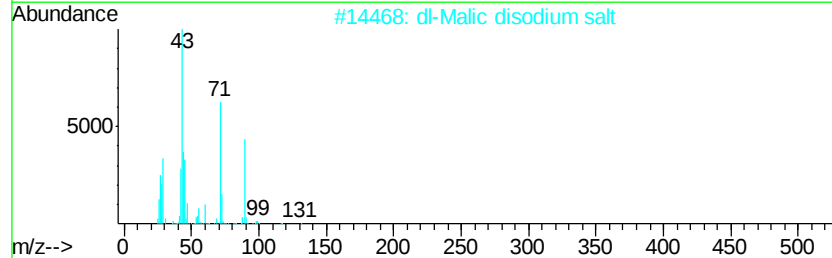
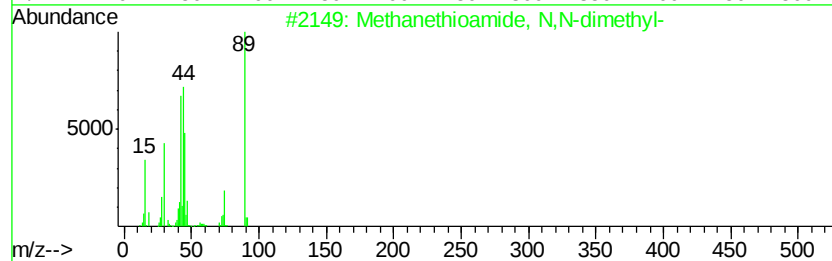
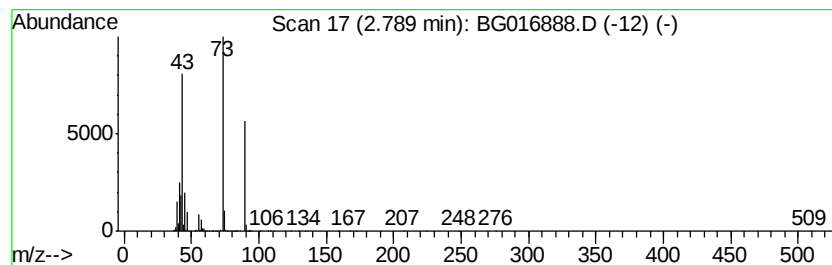
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	461.99 ng	11446500	1,4-Dichlorobenzene-d4	7.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methanethioamide, N,N-dimethyl-	89	C3H7NS	000758-16-7	43
2		dl-Malic disodium salt	134	C4H6O5	000617-48-1	25
3		1,3-Diaminoquanidine	89	CH7N5	004364-78-7	25
4		Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	25
5		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	23



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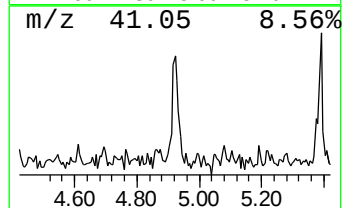
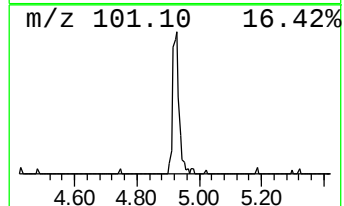
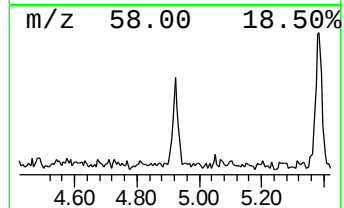
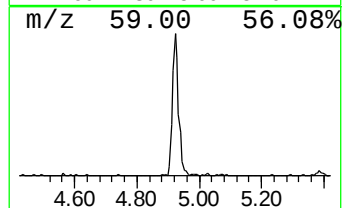
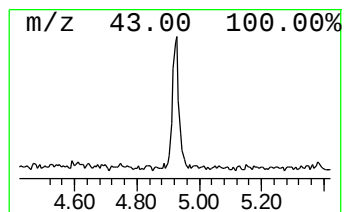
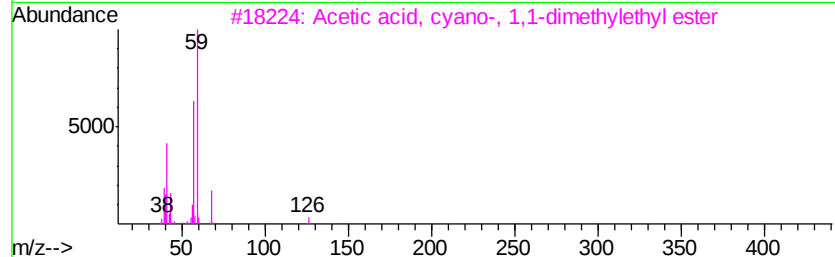
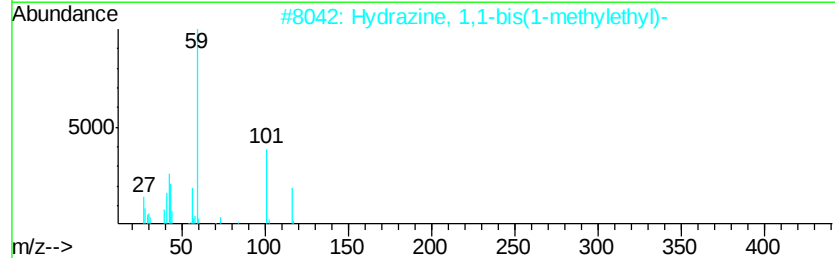
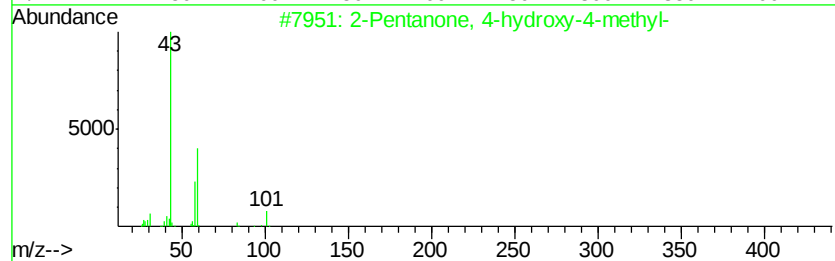
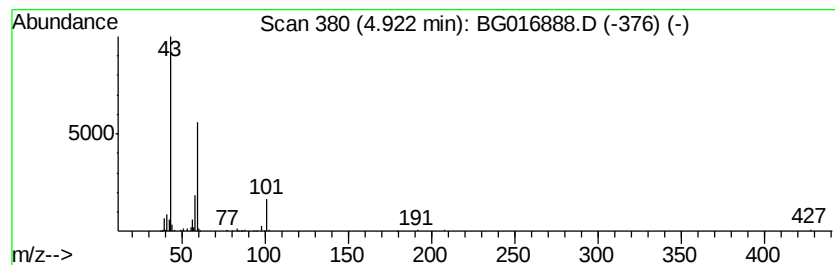
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	5.11 ng	126573	1,4-Dichlorobenzene-d4	7.80

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64	
2	Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	25	
3	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23	
4	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	17	
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16	



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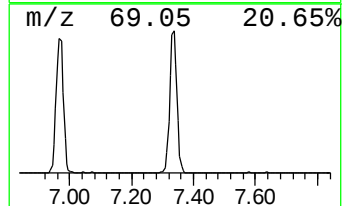
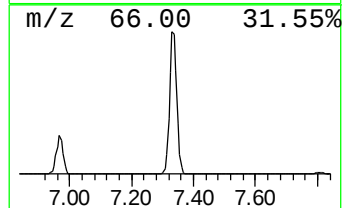
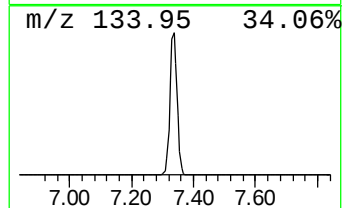
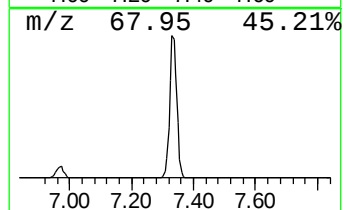
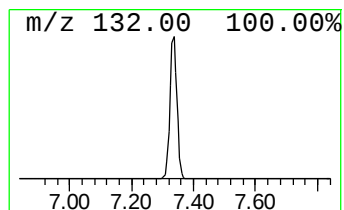
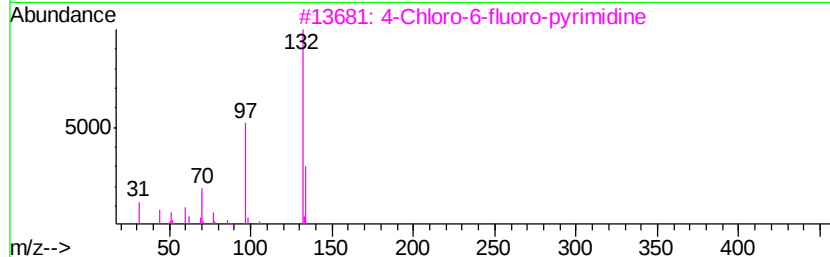
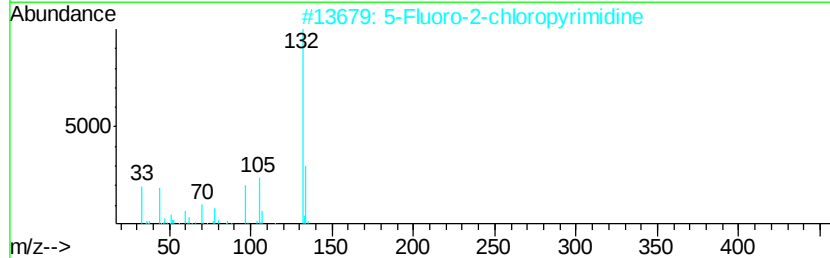
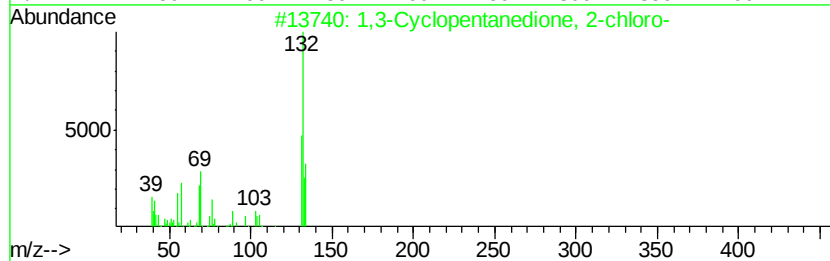
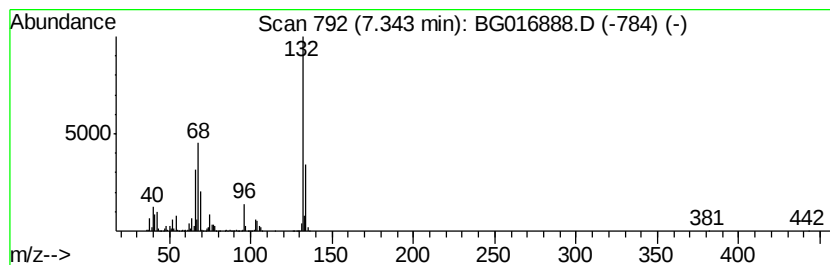
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Peak Number 3 unknown7.34 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.34	91.03 ng	2255470	1,4-Dichlorobenzene-d4	7.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	35
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	27
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		5-Aminoindole	132	C8H8N2	005192-03-0	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.79	2.79	462.0	ng	11446500	1	7.80	495532	20.0
2-Pentanone, 4-hy...	4.92	5.1	ng	126573	1	7.80	495532	20.0
unknown7.34	7.34	91.0	ng	2255470	1	7.80	495532	20.0