

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050915\
 Data File : BG016993.D
 Acq On : 9 May 2015 17:29
 Operator : TP/IZ
 Sample : PB83287BL
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB83287BL

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	2.776	11	15	33	rVB	6284709	7508737	100.00%	24.647%
2	4.909	372	378	385	rBV	609806	803431	10.70%	2.637%
3	5.373	450	457	465	rBV	900381	1256488	16.73%	4.124%
4	6.959	720	727	734	rBV	925855	1380494	18.39%	4.531%
5	7.324	781	789	798	rBV	868457	1324279	17.64%	4.347%
6	7.788	860	868	874	rVB	219537	352445	4.69%	1.157%
7	8.111	916	923	930	rBV	1015987	1607541	21.41%	5.277%
8	8.945	1058	1065	1072	rBV	892579	1439789	19.17%	4.726%
9	10.579	1337	1343	1353	rVB	283793	481436	6.41%	1.580%
10	13.052	1756	1764	1771	rBV	2064323	3013418	40.13%	9.891%
11	14.427	1992	1998	2006	rBV2	435048	658173	8.77%	2.160%
12	15.913	2245	2251	2261	rBV	1147812	1620661	21.58%	5.320%
13	17.171	2458	2465	2474	rBV	704679	956043	12.73%	3.138%
14	19.797	2906	2912	2921	rBV	4735278	5868117	78.15%	19.262%
15	21.348	3170	3176	3181	rBV	885716	1106099	14.73%	3.631%
16	23.646	3558	3567	3575	rBV2	533654	1087764	14.49%	3.571%

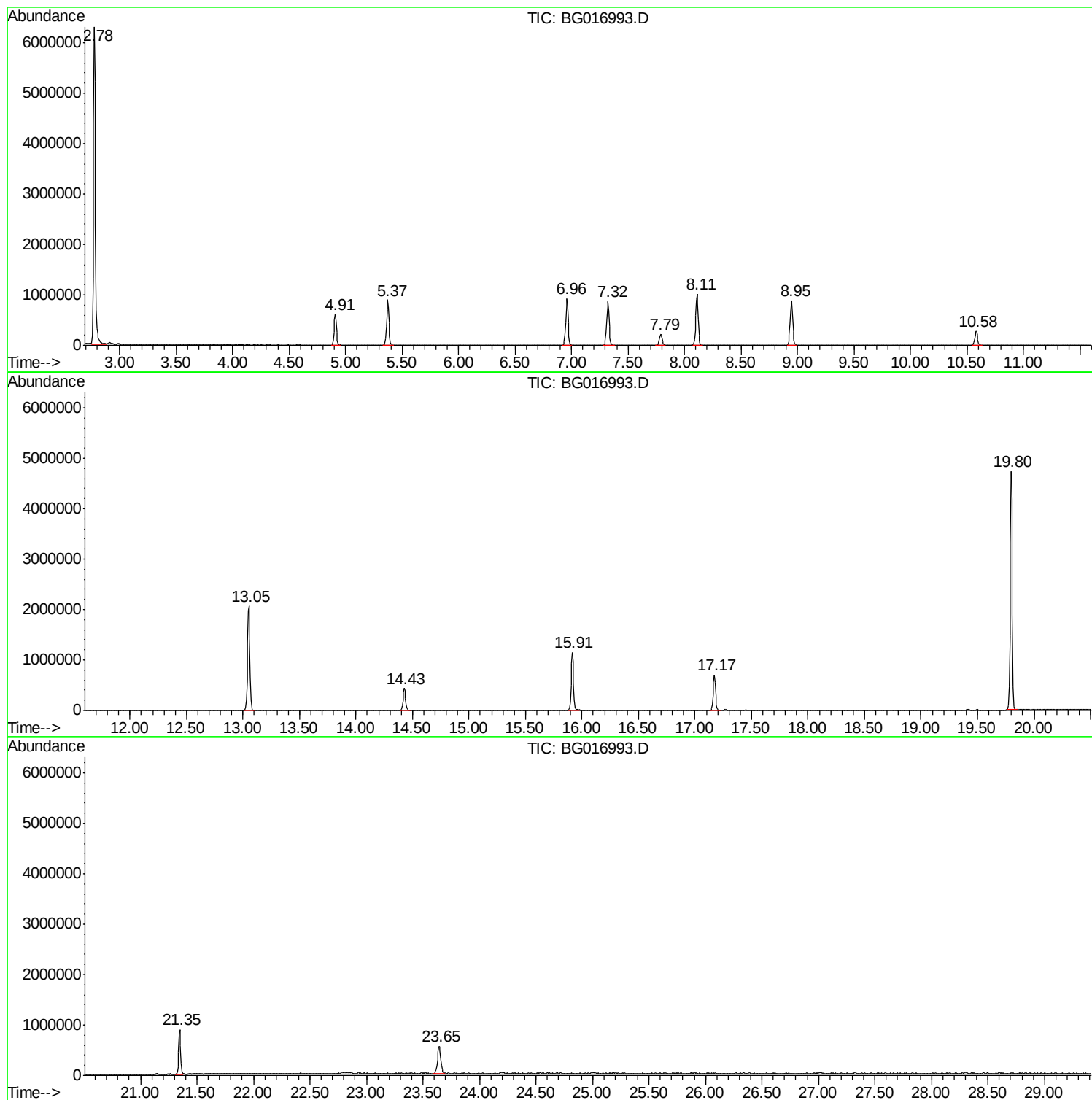
Sum of corrected areas: 30464915

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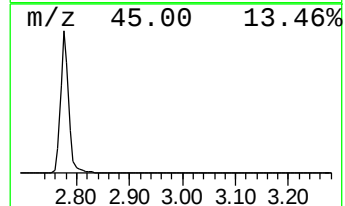
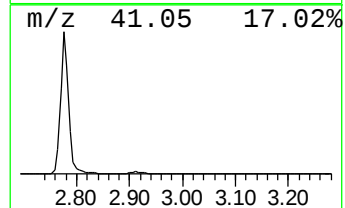
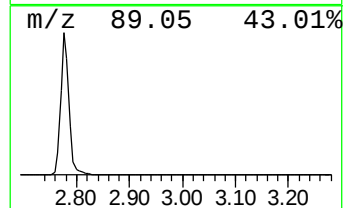
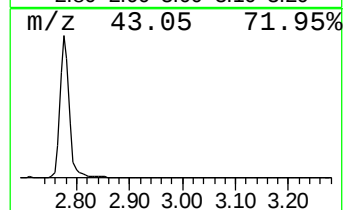
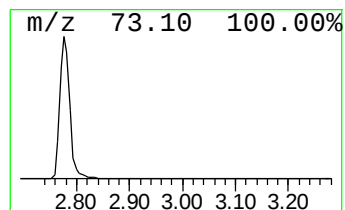
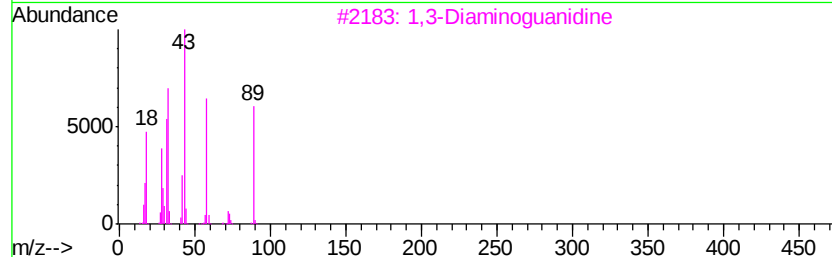
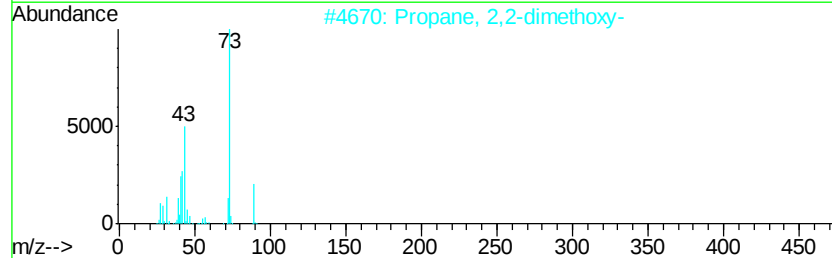
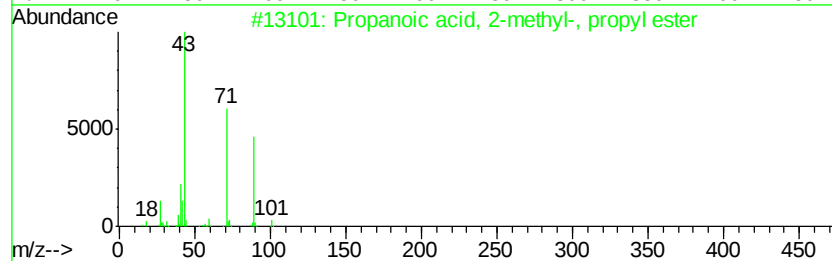
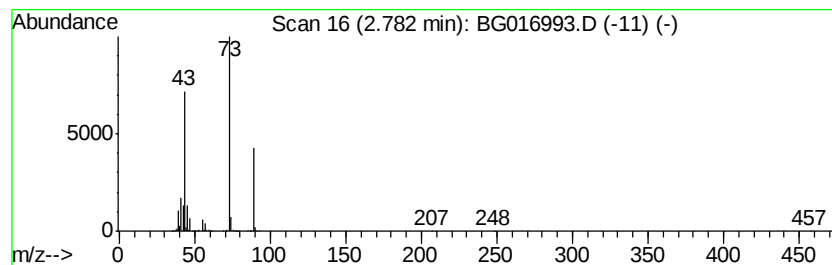
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.78 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.78	426.09 ng	7508740	1,4-Dichlorobenzene-d4	7.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	47
2		Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	42
3		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	40
4		2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	32
5		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	32



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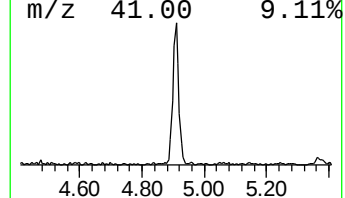
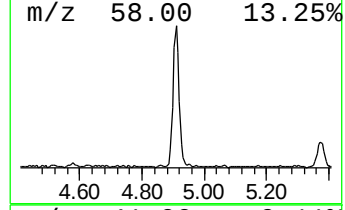
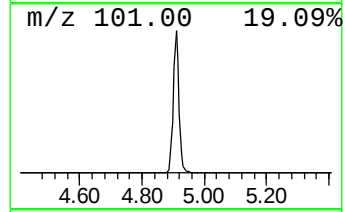
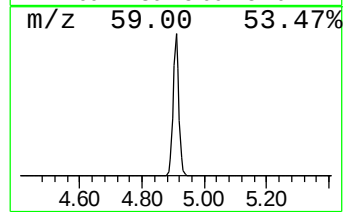
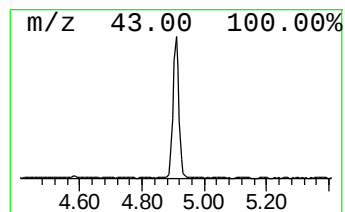
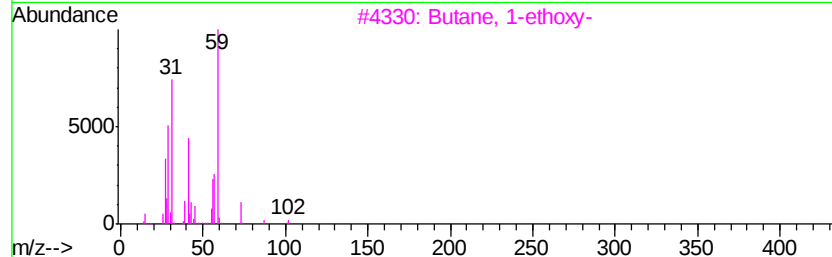
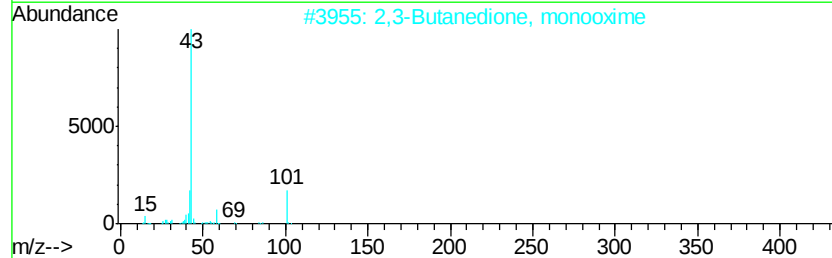
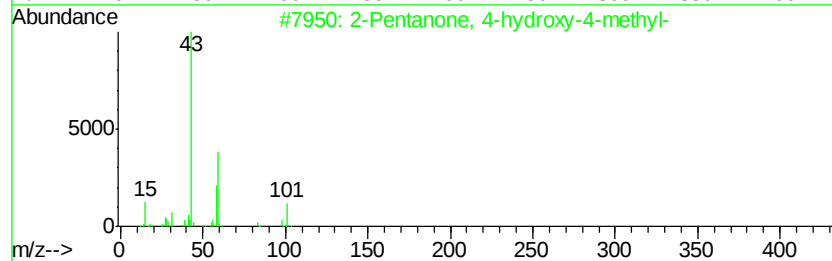
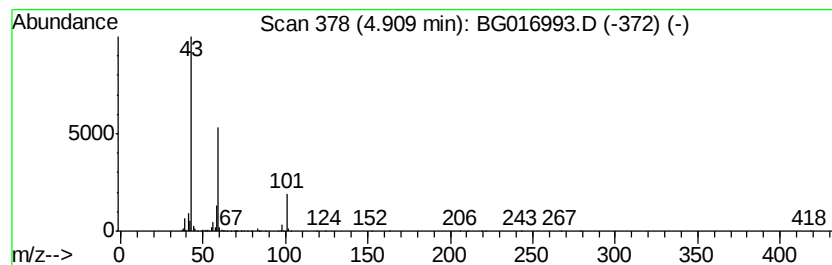
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Peak Number 2 unknown4.91 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.91	45.59 ng	803431	1,4-Dichlorobenzene-d4	7.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45		
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35		
3	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9		
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9		



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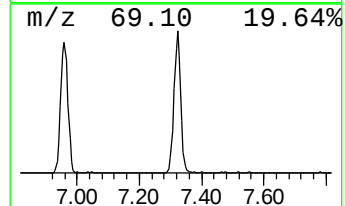
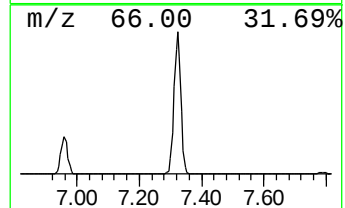
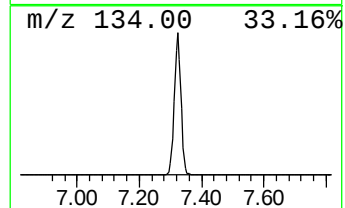
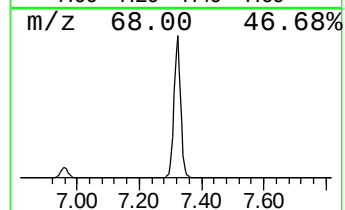
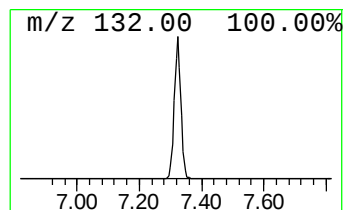
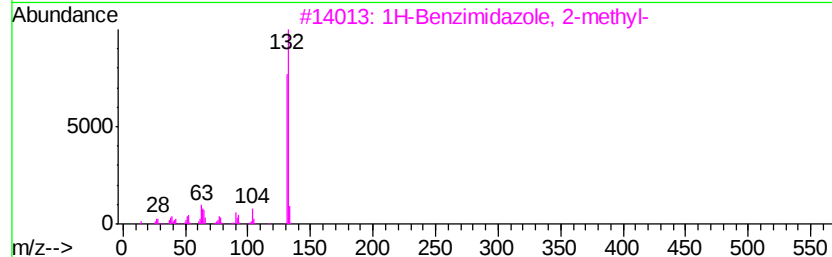
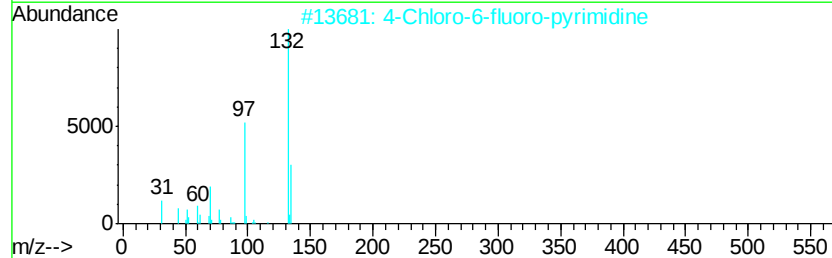
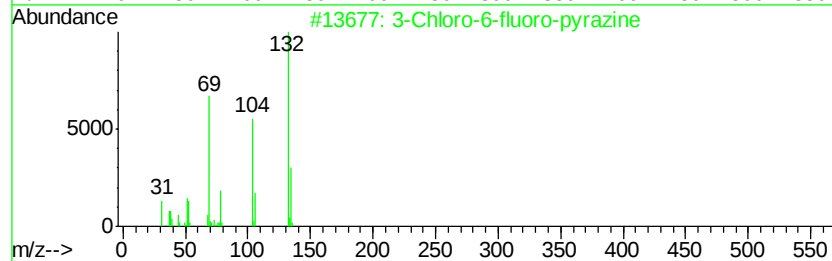
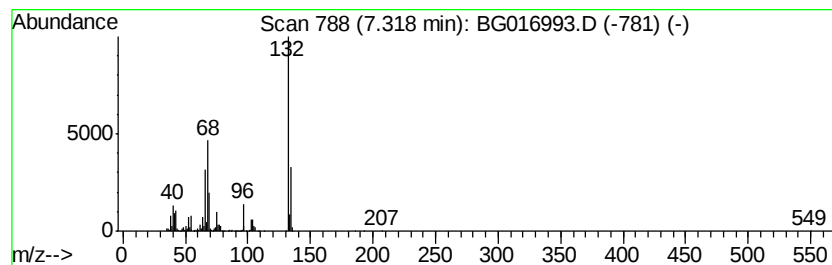
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Peak Number 3 unknown7.32 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.32	75.15 ng	1324280	1,4-Dichlorobenzene-d4	7.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	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
unknown2.78	2.78	426.1	ng	7508740	1	7.79	352445	20.0
unknown4.91	4.91	45.6	ng	803431	1	7.79	352445	20.0
unknown7.32	7.32	75.2	ng	1324280	1	7.79	352445	20.0