

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121215\
 Data File : BG020132.D
 Acq On : 12 Dec 2015 7:50
 Operator : UM/SJ
 Sample : PB87240BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB87240BL

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-BG120215.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	2.978	19	24	37	rBV	904652	1187868	64.81%	12.719%
2	5.169	391	397	407	rVB	71224	107525	5.87%	1.151%
3	5.645	471	478	489	rVB	343406	535713	29.23%	5.736%
4	7.249	744	751	759	rBV	352961	597572	32.60%	6.398%
5	7.625	806	815	823	rBV	336854	576387	31.45%	6.171%
6	8.095	889	895	902	rBV	68030	111059	6.06%	1.189%
7	8.424	944	951	958	rBV	246972	419335	22.88%	4.490%
8	9.264	1086	1094	1102	rBV	208568	366778	20.01%	3.927%
9	10.915	1368	1375	1383	rVB	91554	163156	8.90%	1.747%
10	13.354	1783	1790	1800	rBV	659080	998622	54.48%	10.692%
11	14.729	2017	2024	2032	rVB2	169946	271587	14.82%	2.908%
12	16.209	2270	2276	2287	rBV	617600	931243	50.81%	9.971%
13	17.467	2484	2490	2498	rBV2	260925	382334	20.86%	4.094%
14	20.069	2927	2933	2939	rBV	1460059	1832933	100.00%	19.625%
15	21.738	3210	3217	3226	rVB	282793	451083	24.61%	4.830%
16	24.999	3762	3772	3784	rBV2	149277	406395	22.17%	4.351%

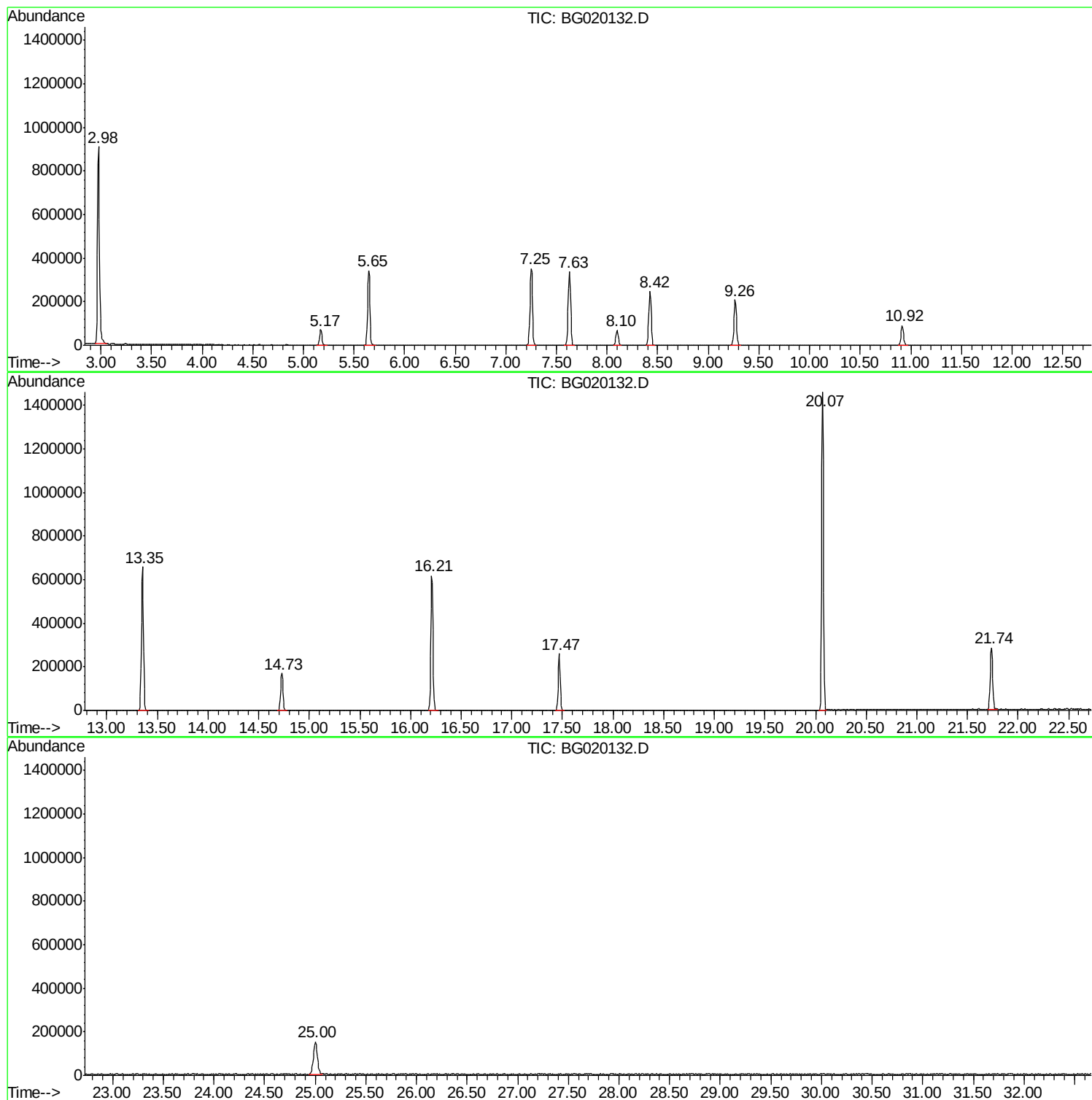
Sum of corrected areas: 9339590

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.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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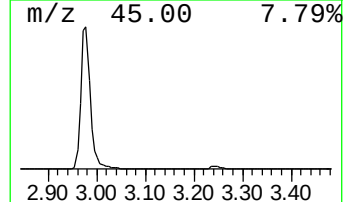
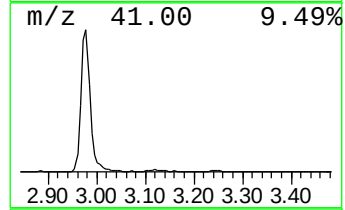
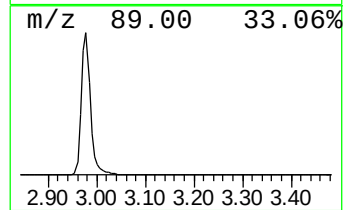
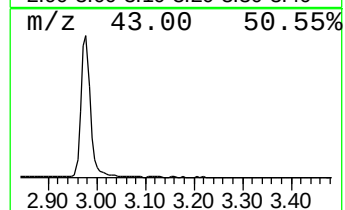
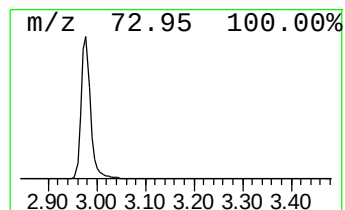
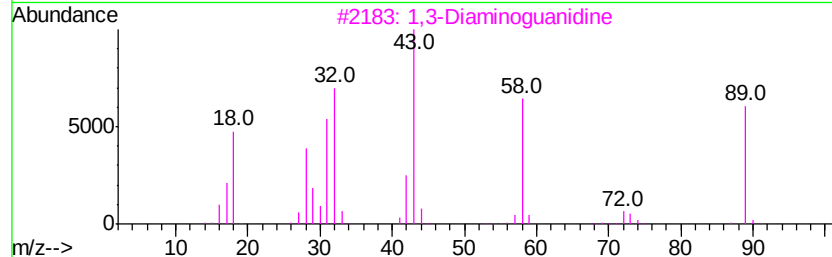
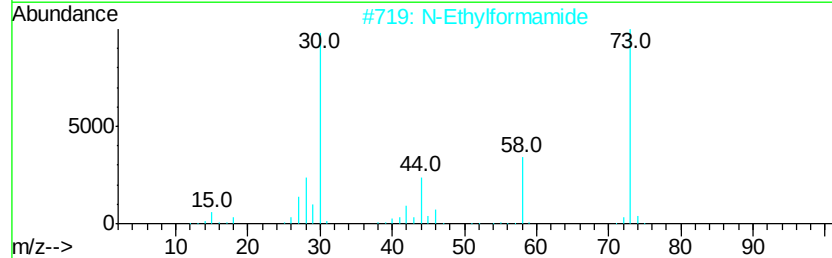
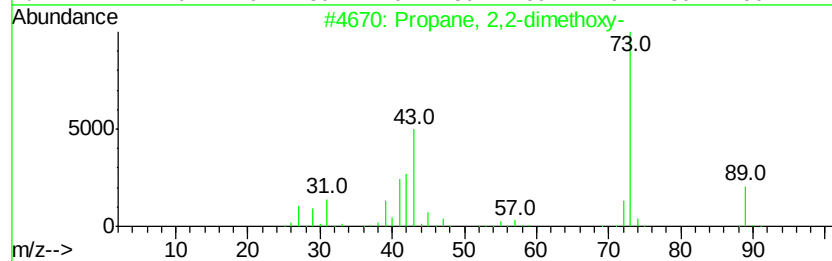
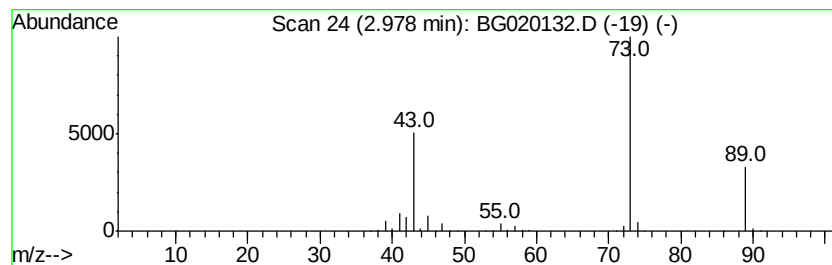
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.98 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.98	213.92 ng	1187870	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9



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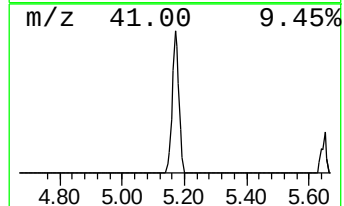
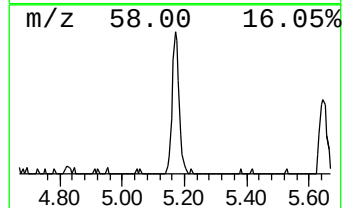
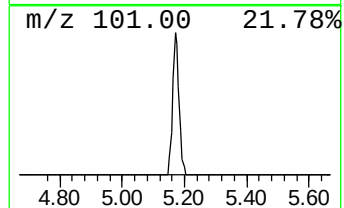
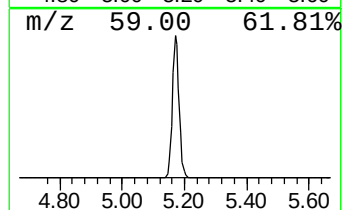
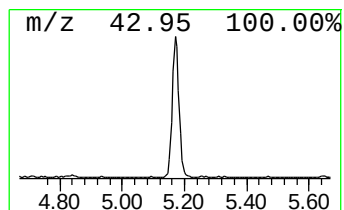
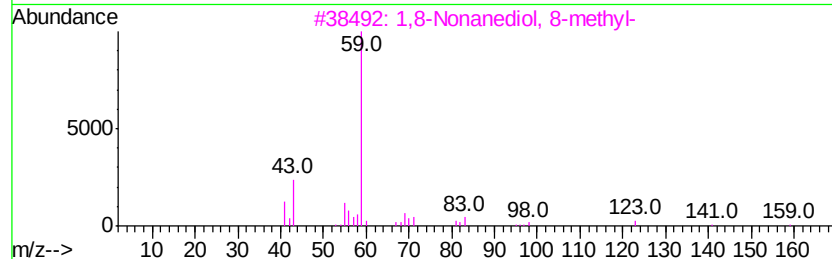
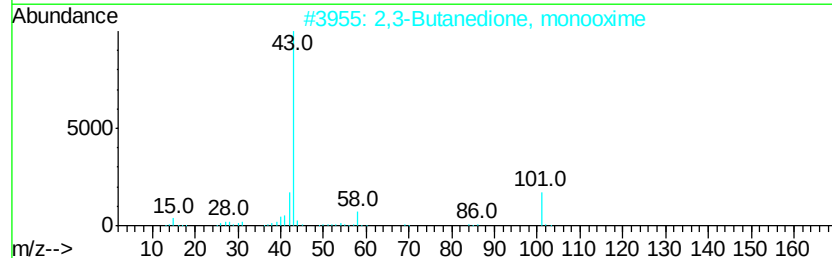
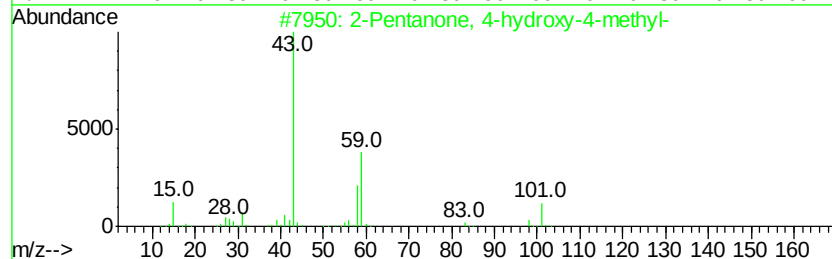
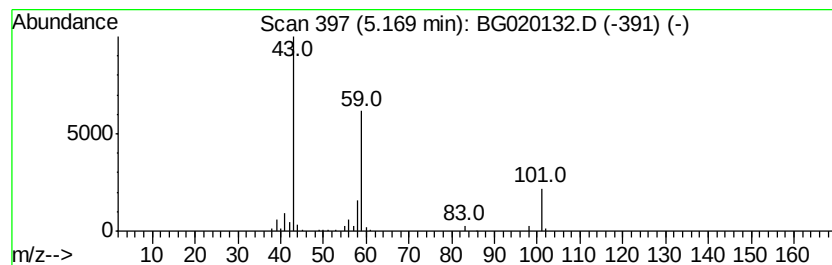
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Peak Number 2 unknown5.17 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	19.36 ng	107525	1,4-Dichlorobenzene-d4	8.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40		
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35		
3	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23		
4	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17		
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9		



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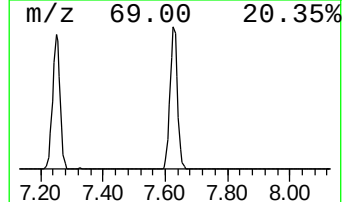
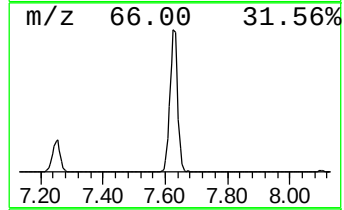
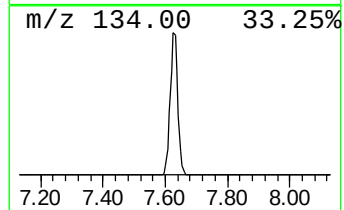
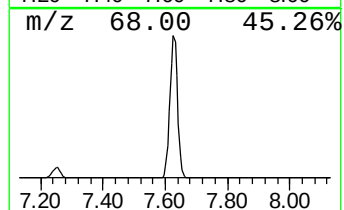
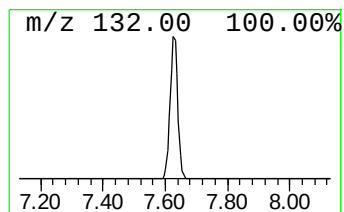
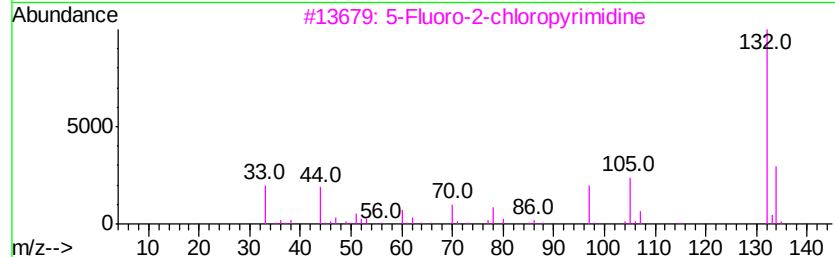
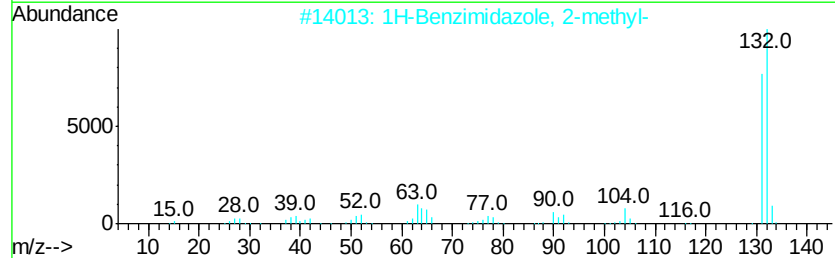
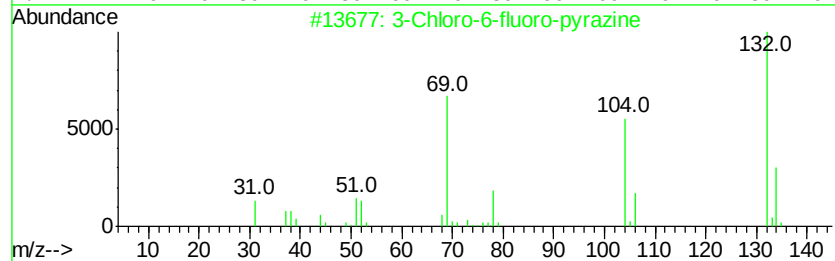
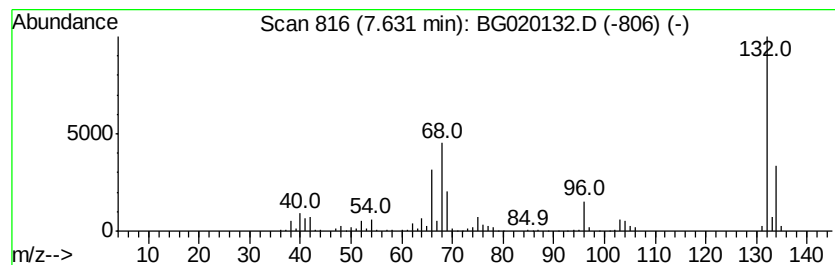
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Peak Number 3 unknown7.63 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.63	103.80 ng	576387	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.98	2.98	213.9	ng	1187870	1	8.10	111059	20.0
unknown5.17	5.17	19.4	ng	107525	1	8.10	111059	20.0
unknown7.63	7.63	103.8	ng	576387	1	8.10	111059	20.0