

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071016\
 Data File : BG022968.D
 Acq On : 9 Jul 2016 16:48
 Operator : UM/SJ
 Sample : PB91967BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB91967BL

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-BG070816.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	3.040	29	34	54	rBV	7832705	12137935	100.00%	19.758%
2	5.220	400	405	411	rBV	111489	178816	1.47%	0.291%
3	5.696	479	486	498	rBV	2064841	3319872	27.35%	5.404%
4	7.305	753	760	769	rBV	2296267	3922860	32.32%	6.386%
5	7.681	814	824	834	rBV	2118036	3607252	29.72%	5.872%
6	8.152	895	904	912	rBV	357402	619429	5.10%	1.008%
7	8.481	951	960	968	rBV	1447082	2564129	21.12%	4.174%
8	9.327	1096	1104	1117	rBV	1322989	2441723	20.12%	3.975%
9	10.978	1376	1385	1394	rBV	519344	945567	7.79%	1.539%
10	13.416	1791	1800	1810	rBV	3997645	6232355	51.35%	10.145%
11	14.797	2028	2035	2044	rBV2	991127	1628715	13.42%	2.651%
12	16.289	2281	2289	2301	rBV	3794529	6057808	49.91%	9.861%
13	17.552	2496	2504	2511	rBV2	1408542	2234761	18.41%	3.638%
14	20.155	2941	2947	2953	rBV	7719771	10580347	87.17%	17.222%
15	21.847	3228	3235	3241	rVB	1525794	2564464	21.13%	4.174%
16	25.196	3795	3805	3819	rVB2	754653	2397405	19.75%	3.902%

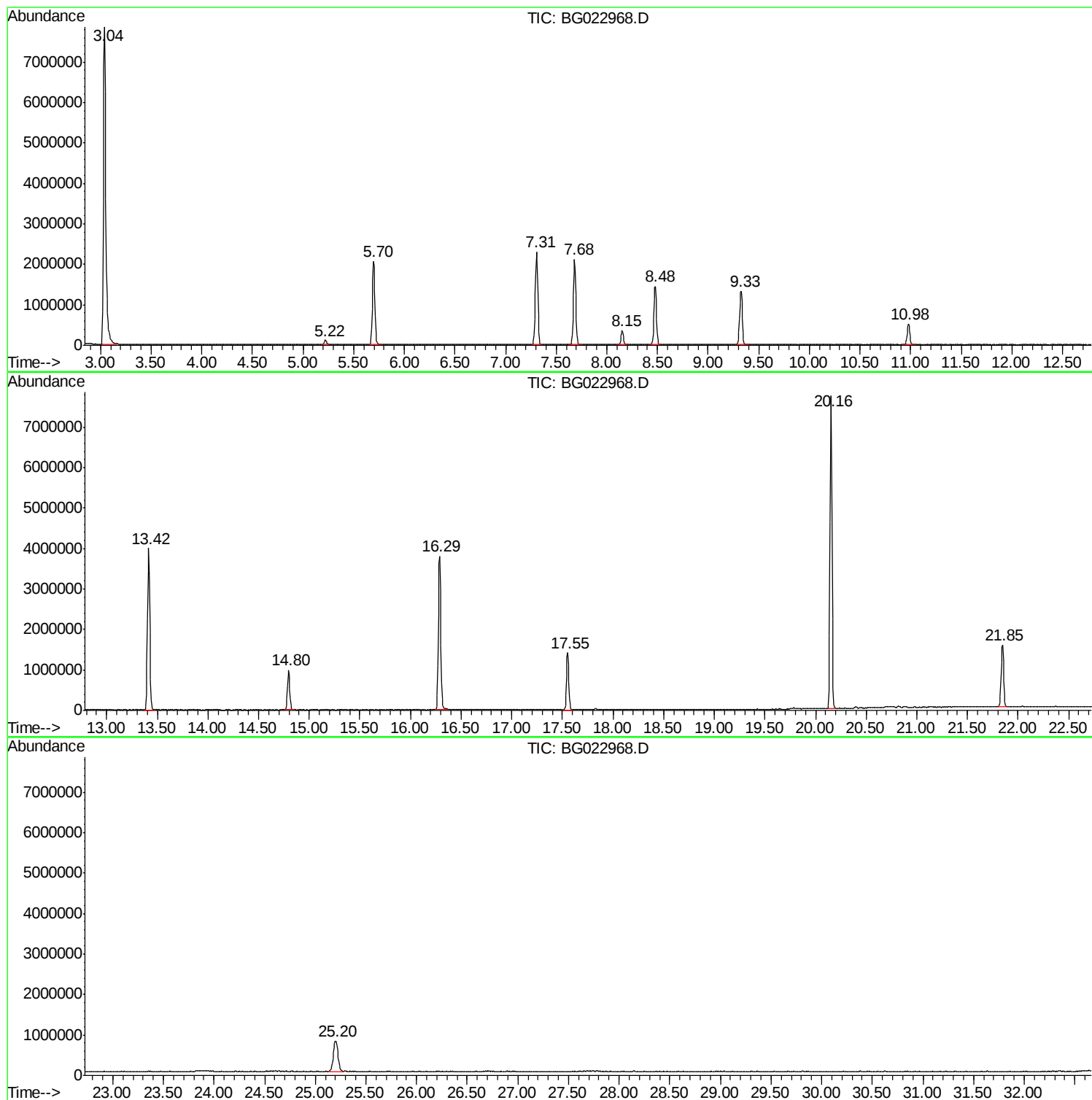
Sum of corrected areas: 61433438

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.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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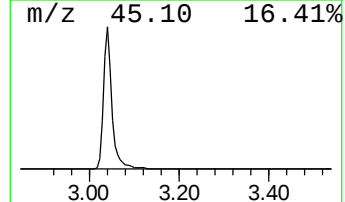
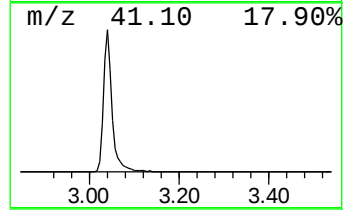
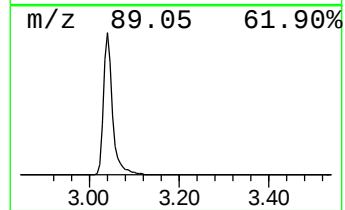
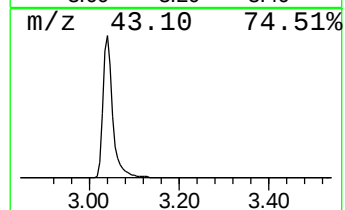
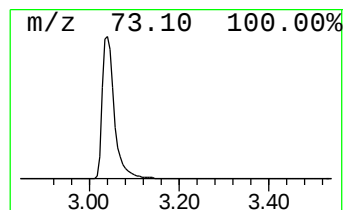
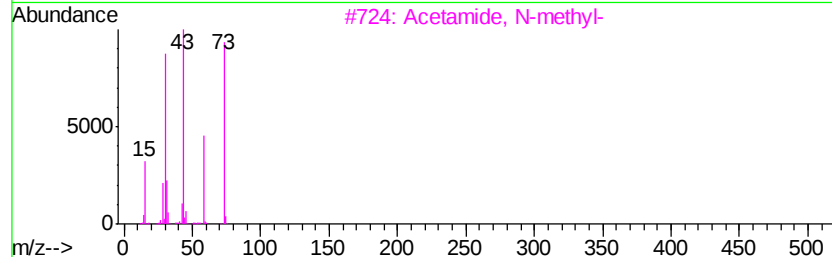
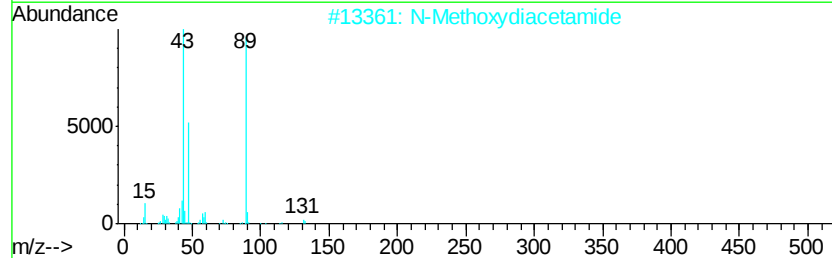
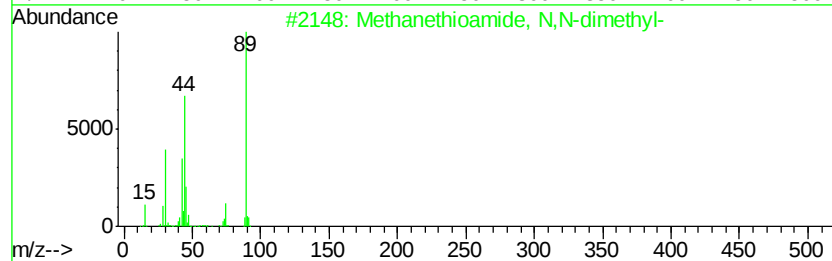
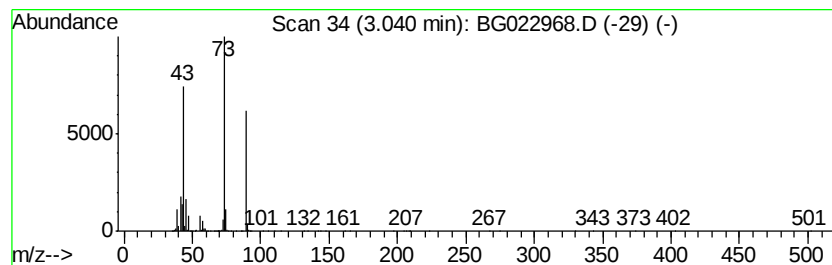
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown3.04 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.04	391.91 ng	12137900	1,4-Dichlorobenzene-d4	8.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methanethioamide, N,N-dimethyl-	89	C3H7NS	000758-16-7	43
2		N-Methoxydiacetamide	131	C5H9NO3	128459-09-6	25
3		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	25
4		Methane, isothiocyanato-	73	C2H3NS	000556-61-6	10
5		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9



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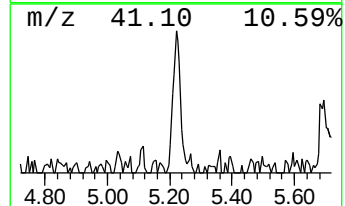
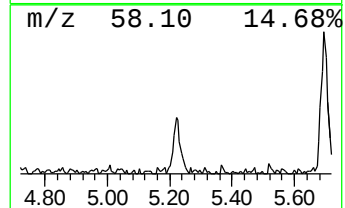
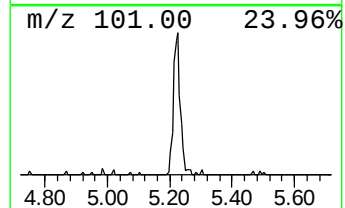
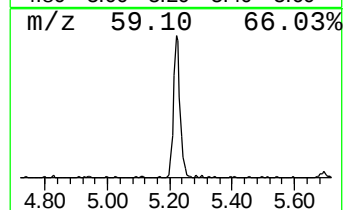
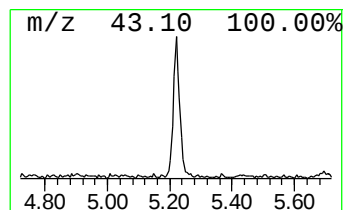
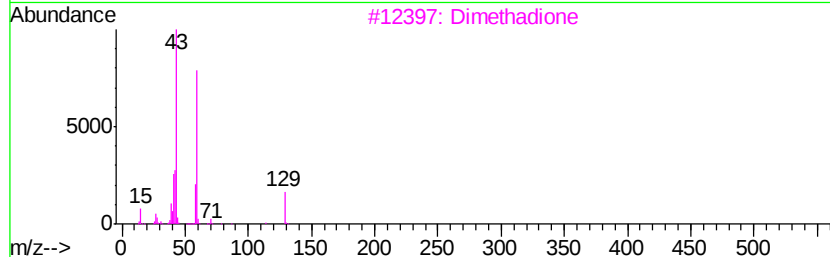
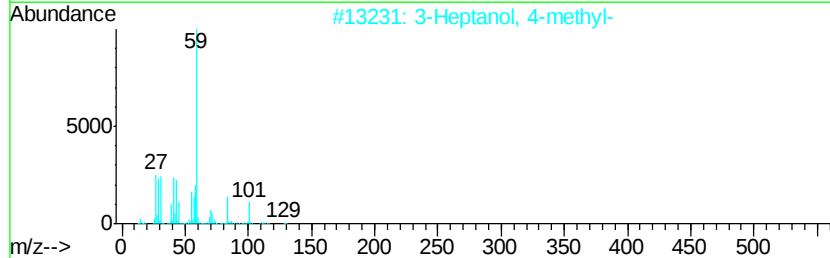
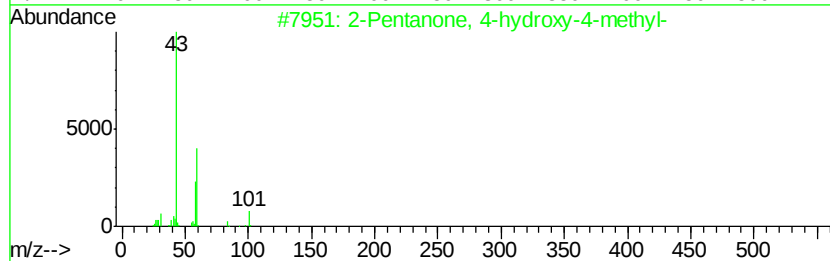
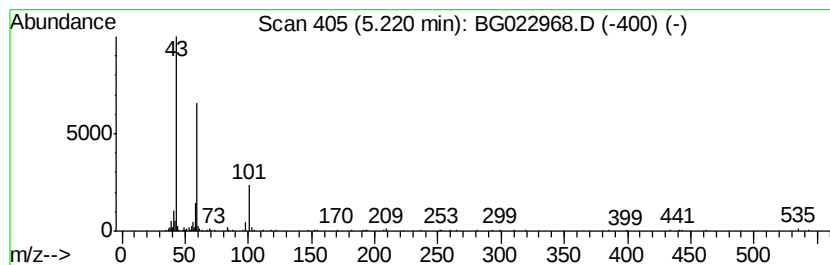
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Peak Number 2 unknown5.22 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.22	5.77 ng	178816	1,4-Dichlorobenzene-d4	8.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42		
2	3-Heptanol, 4-methyl-	130	C8H18O	014979-39-6	28		
3	Dimethadione	129	C5H7N03	000695-53-4	25		
4	2-Furanmethanol, tetrahydro-.alp...	238	C15H26O2	026184-88-3	25		
5	Butanamide, 2-hydroxy-2,N-dimethyl-	117	C5H11N02	039961-72-3	25		



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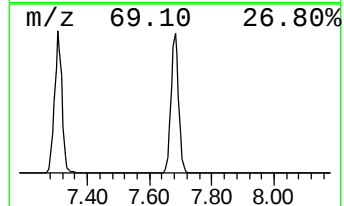
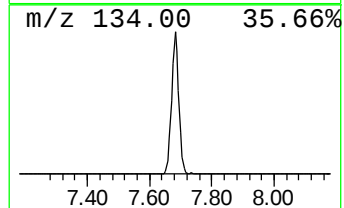
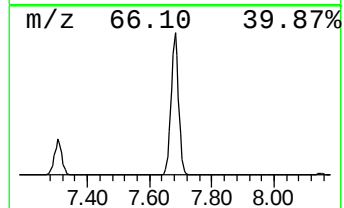
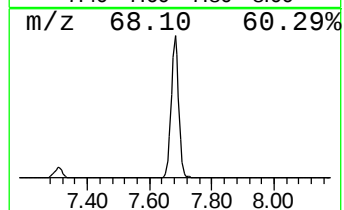
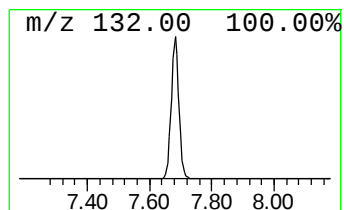
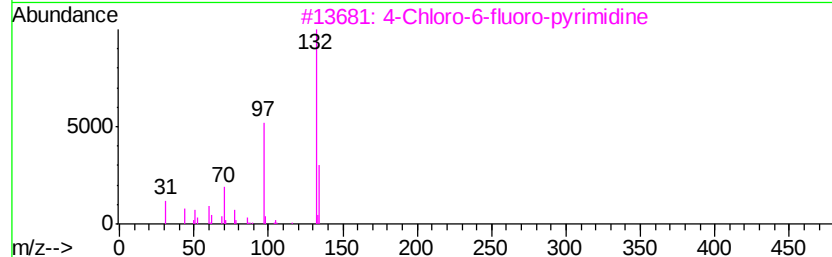
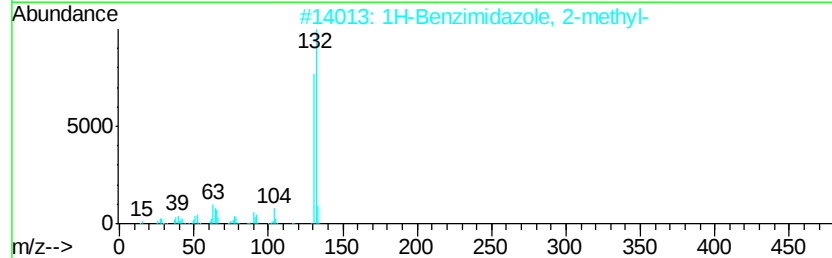
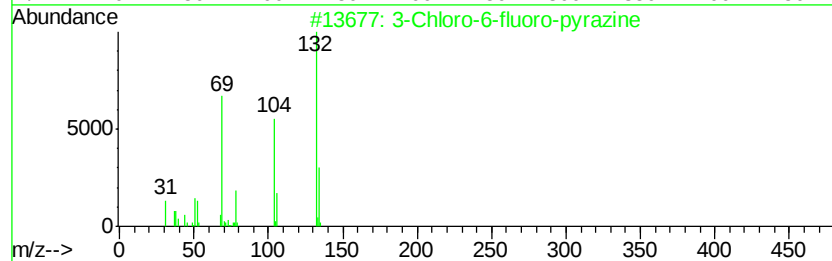
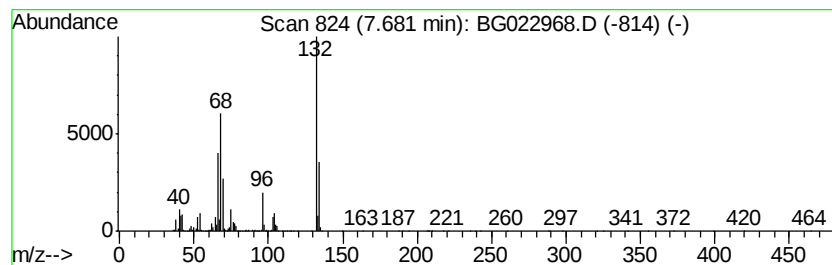
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Peak Number 3 unknown7.68 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.68	116.47 ng	3607250	1,4-Dichlorobenzene-d4	8.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	18
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	14
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	14
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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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
unknown3.04	3.04	391.9	ng	12137900	1	8.15	619429	20.0
unknown5.22	5.22	5.8	ng	178816	1	8.15	619429	20.0
unknown7.68	7.68	116.5	ng	3607250	1	8.15	619429	20.0