

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120415\
 Data File : BG019931.D
 Acq On : 5 Dec 2015 8:01
 Operator : UM/NP
 Sample : PB87054BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB87054BL

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	2.990	21	26	41	rBV	1892780	2488526	100.00%	16.335%
2	5.187	394	400	409	rVB	85696	128925	5.18%	0.846%
3	5.657	473	480	489	rBV	428035	670355	26.94%	4.400%
4	7.261	745	753	763	rBV	461607	763078	30.66%	5.009%
5	7.643	808	818	829	rBV	438158	732126	29.42%	4.806%
6	8.113	890	898	905	rBV	170907	287310	11.55%	1.886%
7	8.442	946	954	963	rVB	312914	539175	21.67%	3.539%
8	9.283	1088	1097	1105	rVB	273213	475298	19.10%	3.120%
9	10.934	1371	1378	1387	rVB	249862	444916	17.88%	2.921%
10	13.372	1785	1793	1800	rVB	817102	1249528	50.21%	8.202%
11	14.747	2019	2027	2037	rVB2	446014	726237	29.18%	4.767%
12	16.227	2272	2279	2292	rBV	696730	1049213	42.16%	6.887%
13	17.485	2485	2493	2504	rBV	651527	962313	38.67%	6.317%
14	20.088	2930	2936	2942	rBV	1756198	2261604	90.88%	14.846%
15	21.762	3213	3221	3230	rVB	742398	1273196	51.16%	8.358%
16	25.046	3768	3780	3791	rBV2	419062	1182166	47.50%	7.760%

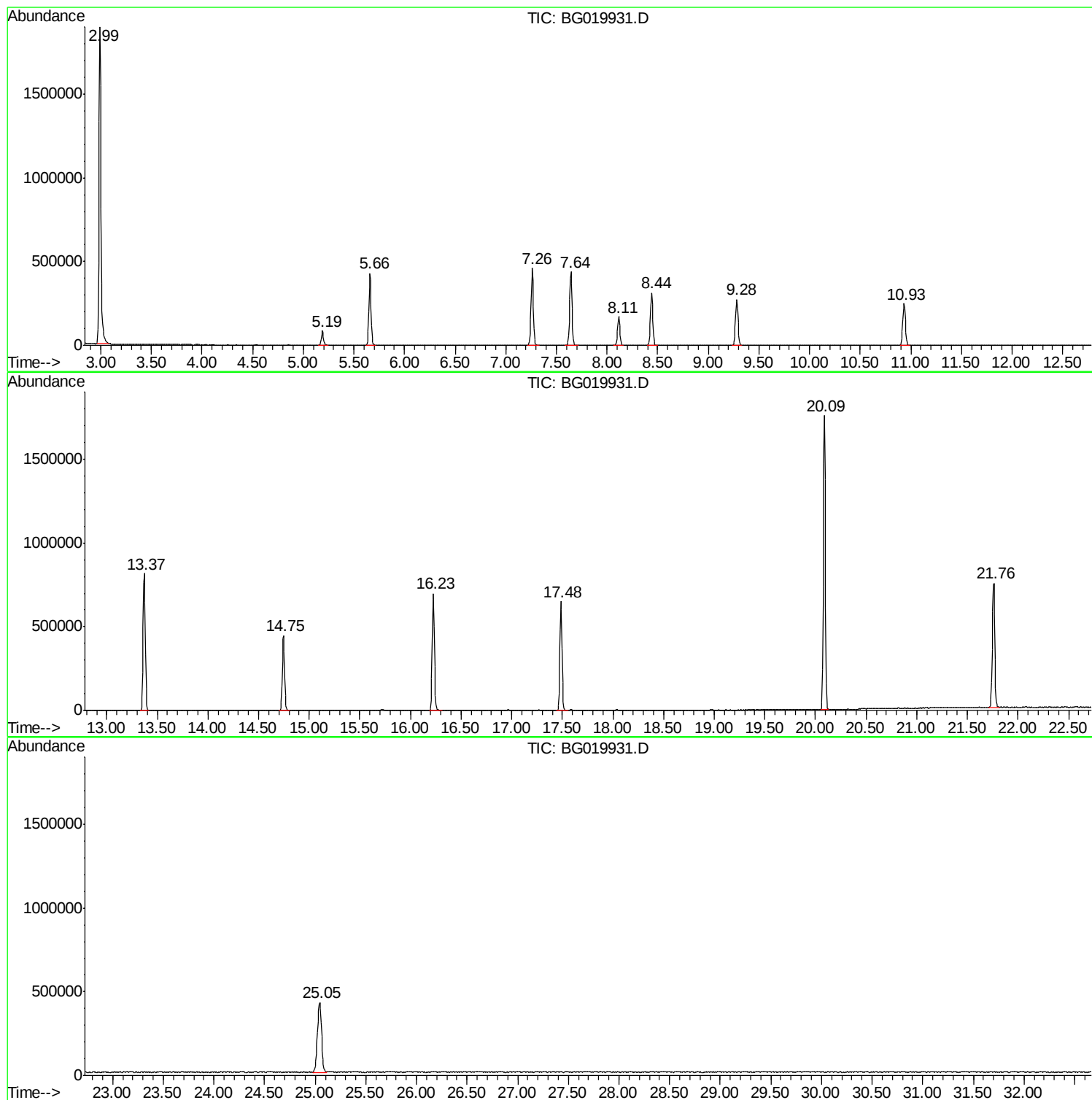
Sum of corrected areas: 15233966

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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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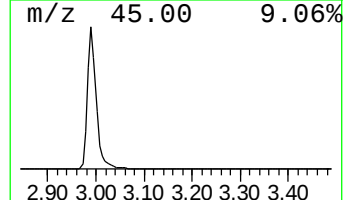
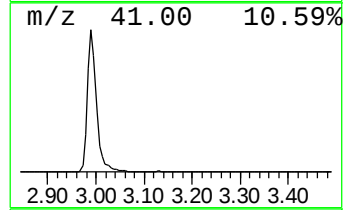
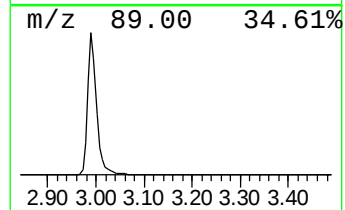
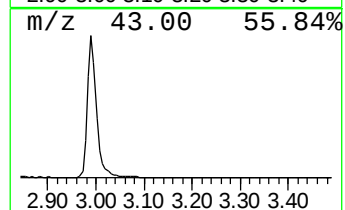
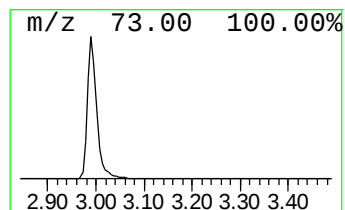
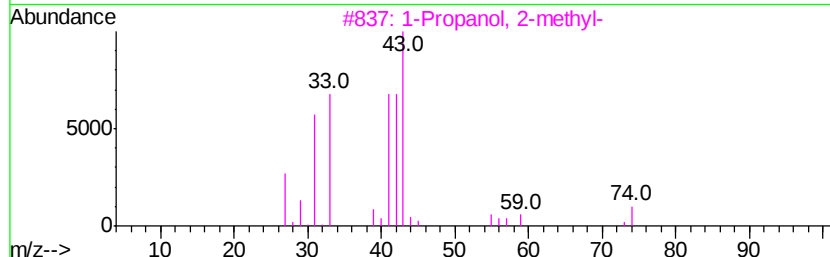
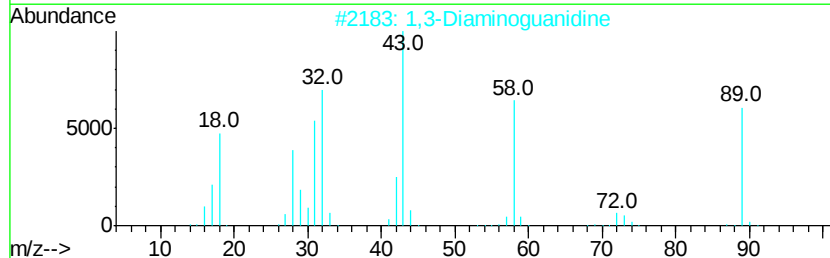
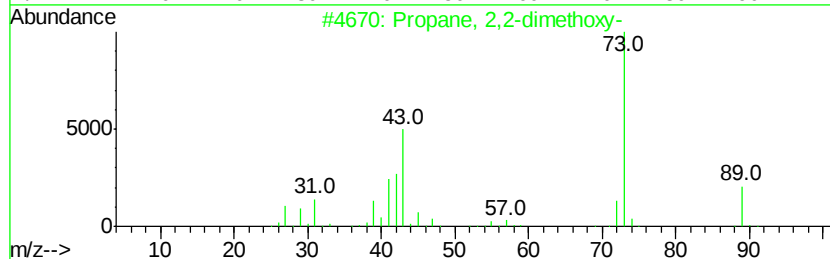
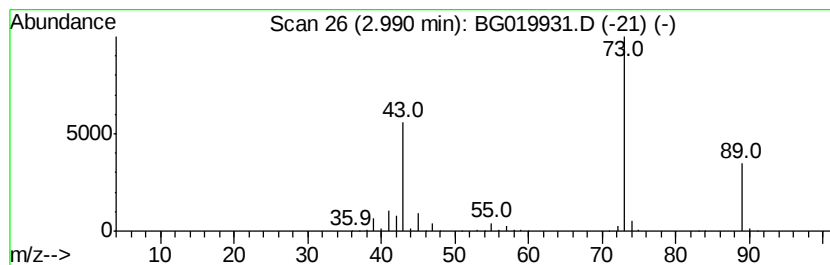
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
2.99	173.23 ng	2488530	1,4-Dichlorobenzene-d4	8.11	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2	1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9
3	1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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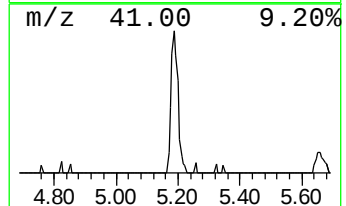
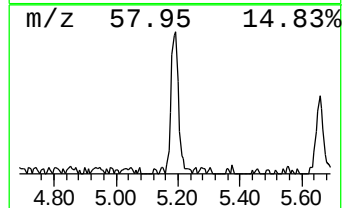
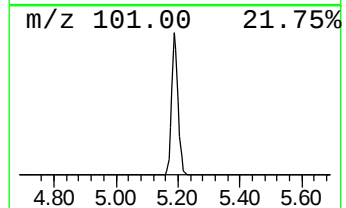
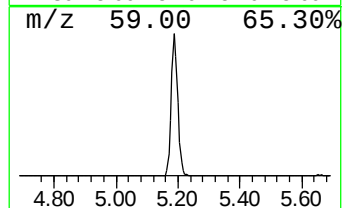
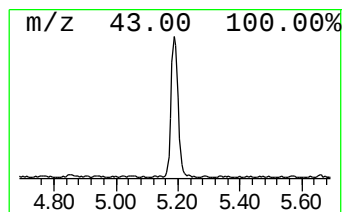
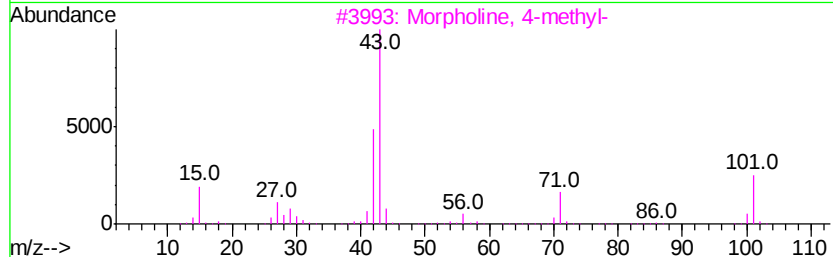
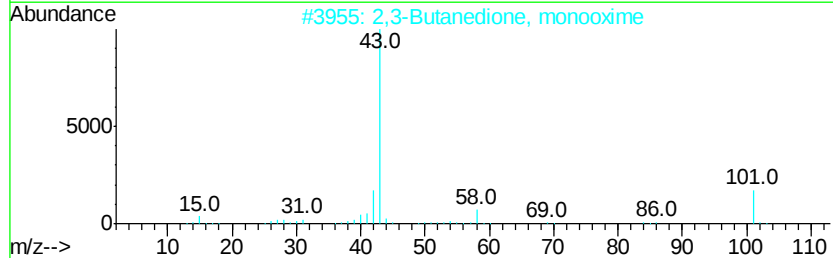
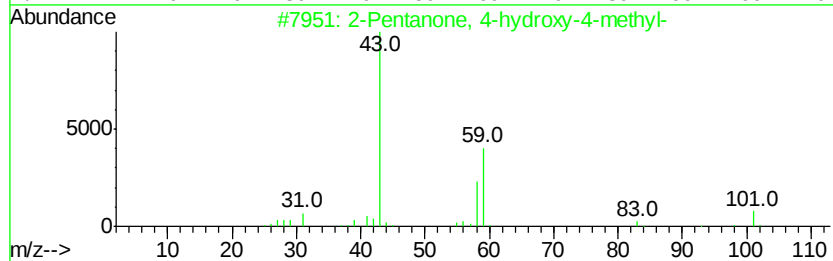
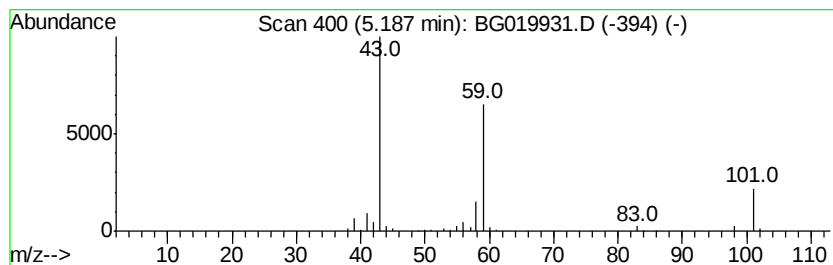
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	8.97 ng	128925	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		1,3-Dioxolane-2-methanol, 2,4-di...	132	C6H12O3	053951-43-2	9
5		Propanoic acid, 2-nitro-, methyl...	133	C4H7NO4	006118-50-9	9



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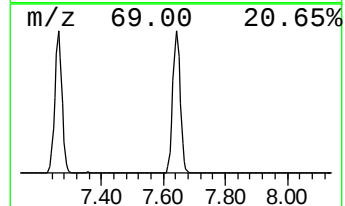
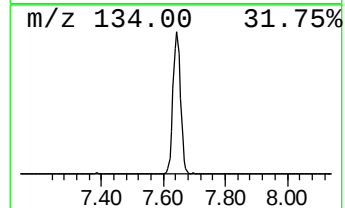
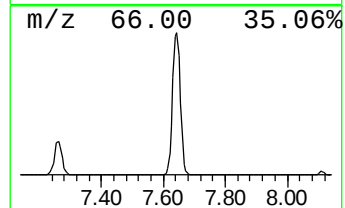
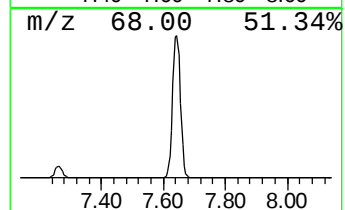
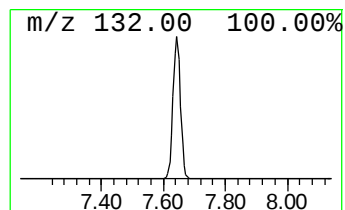
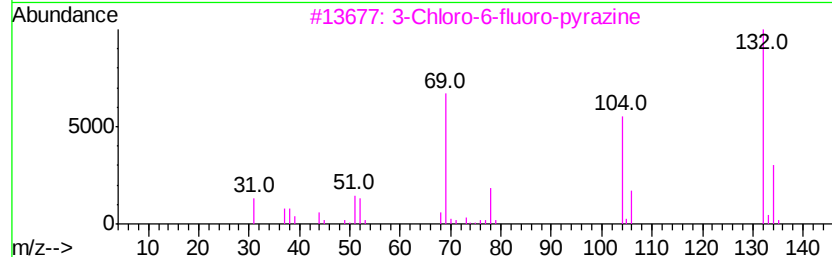
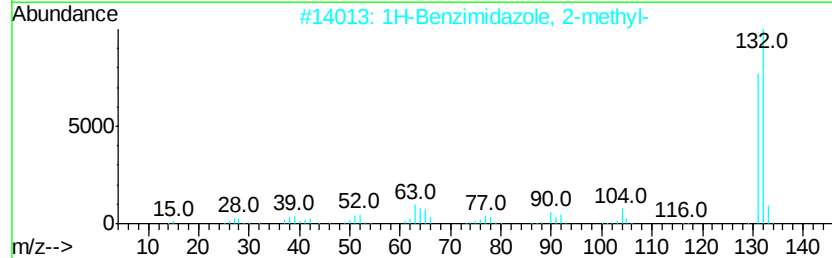
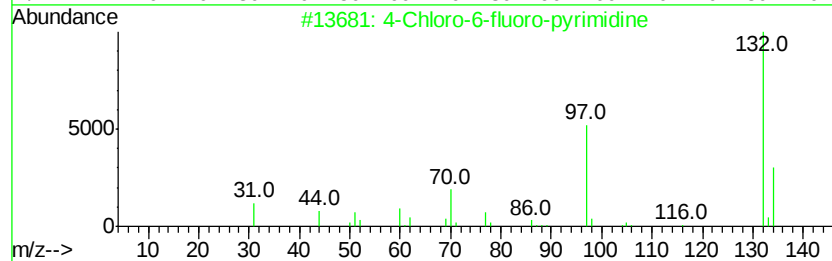
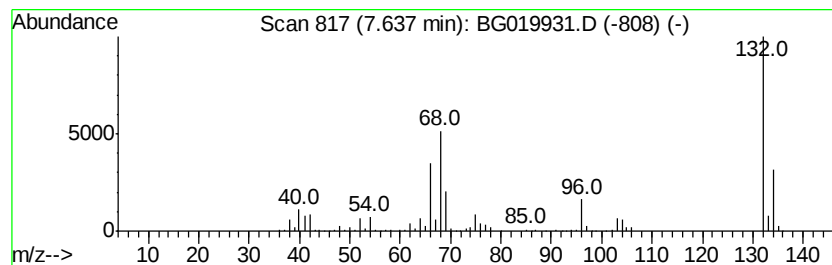
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Peak Number 3 unknown7.64 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	50.96 ng	732126	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
4		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	2.99	173.2	ng	2488530	1	8.11	287310	20.0
2-Pentanone, 4-hy...	5.19	9.0	ng	128925	1	8.11	287310	20.0
unknown7.64	7.64	51.0	ng	732126	1	8.11	287310	20.0