

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120415\
 Data File : BG019934.D
 Acq On : 5 Dec 2015 9:57
 Operator : UM/NP
 Sample : PB87048BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB87048BL

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	2.991	21	26	46	rVB	2082770	2759765	100.00%	15.858%
2	5.188	395	400	407	rVB	110029	162860	5.90%	0.936%
3	5.658	473	480	488	rBV	548891	845323	30.63%	4.857%
4	7.262	742	753	762	rBV	575096	957510	34.70%	5.502%
5	7.644	810	818	826	rBV	547341	923415	33.46%	5.306%
6	8.114	891	898	906	rBV	175900	292321	10.59%	1.680%
7	8.437	946	953	961	rBV	395003	680882	24.67%	3.912%
8	9.284	1089	1097	1108	rVB	335508	601284	21.79%	3.455%
9	10.935	1370	1378	1387	rVB	253631	448804	16.26%	2.579%
10	13.373	1786	1793	1801	rBV	1014356	1572391	56.98%	9.035%
11	14.742	2019	2026	2036	rBV3	436840	724092	26.24%	4.161%
12	16.228	2271	2279	2293	rBV	864920	1321652	47.89%	7.594%
13	17.486	2486	2493	2501	rBV2	636847	956801	34.67%	5.498%
14	20.089	2930	2936	2941	rBV	2146171	2747318	99.55%	15.786%
15	21.757	3213	3220	3229	rBV	785097	1255985	45.51%	7.217%
16	25.042	3767	3779	3790	rBV	426426	1152894	41.78%	6.625%

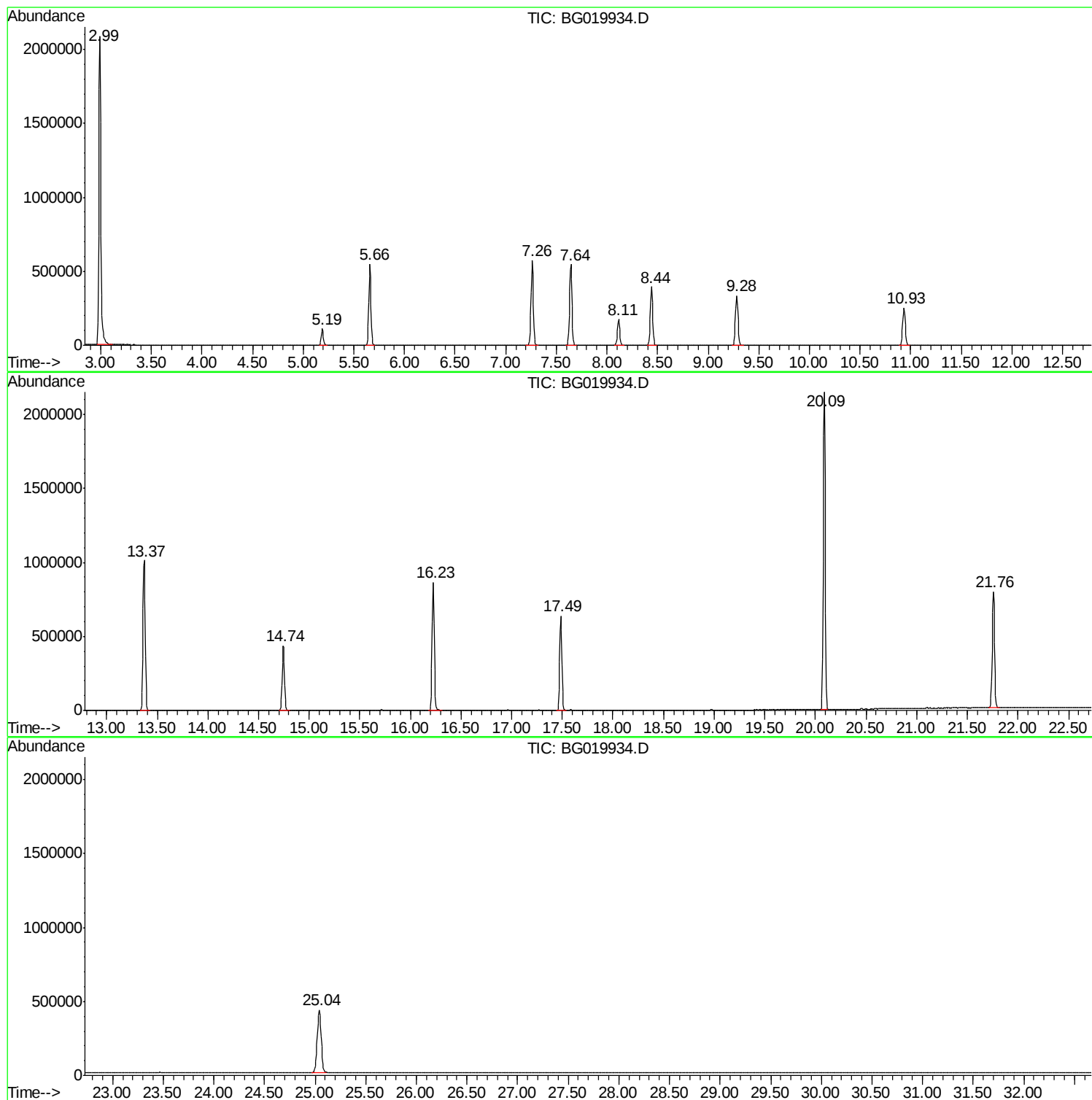
Sum of corrected areas: 17403297

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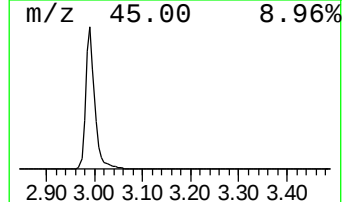
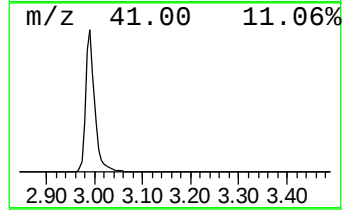
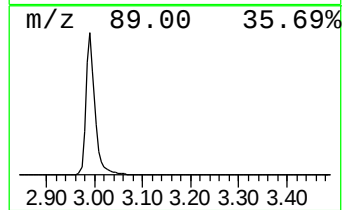
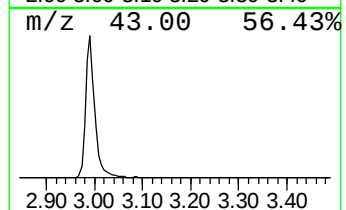
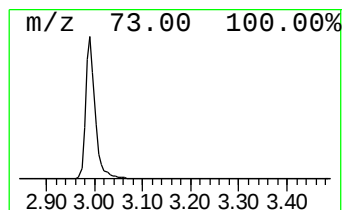
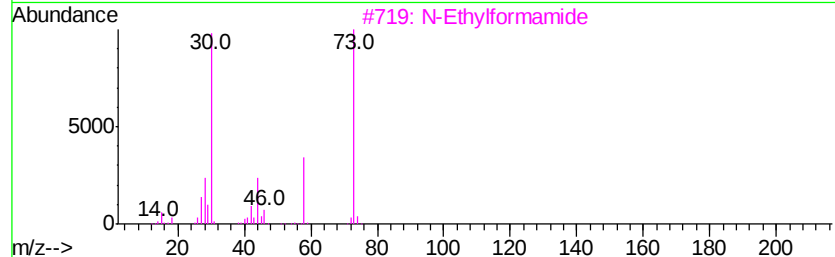
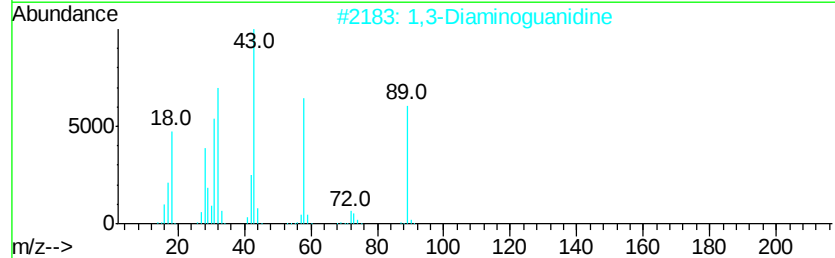
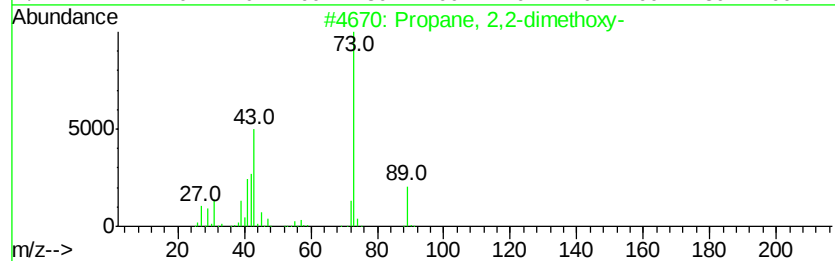
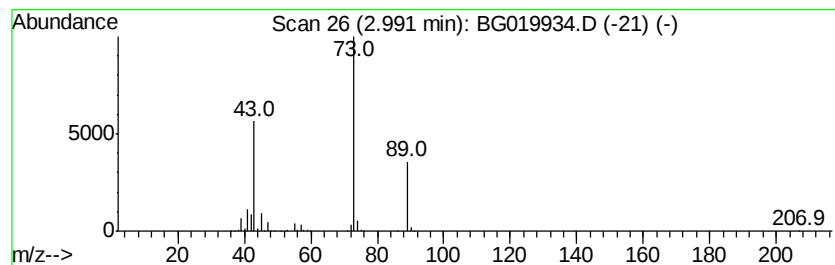
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.99	188.82 ng	2759770	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	56
2		1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
5		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9



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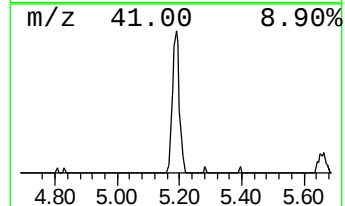
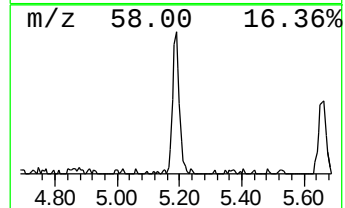
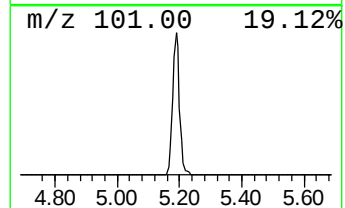
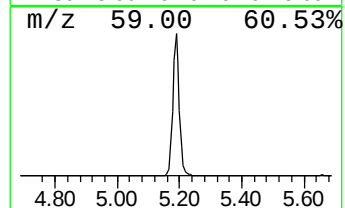
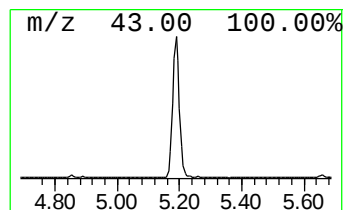
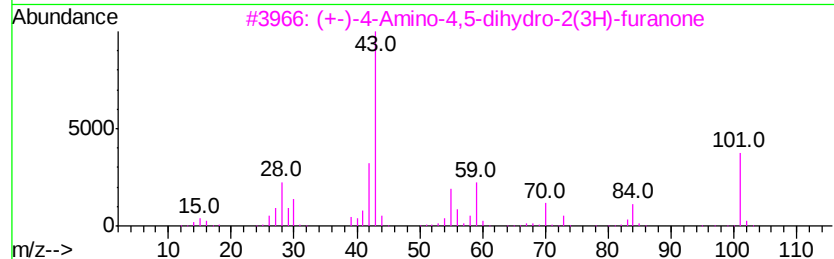
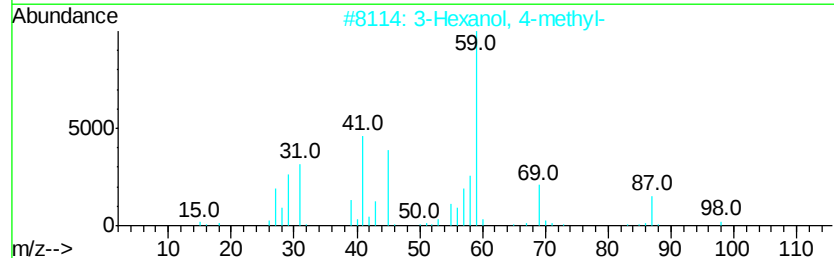
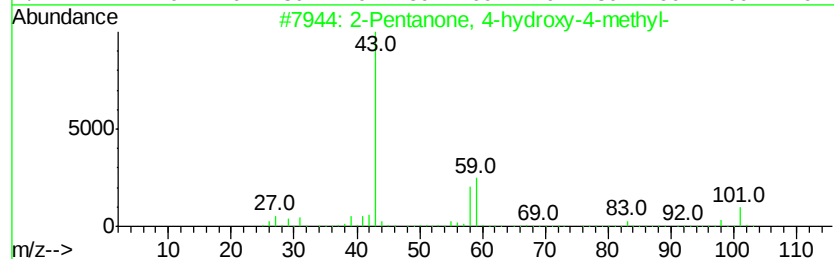
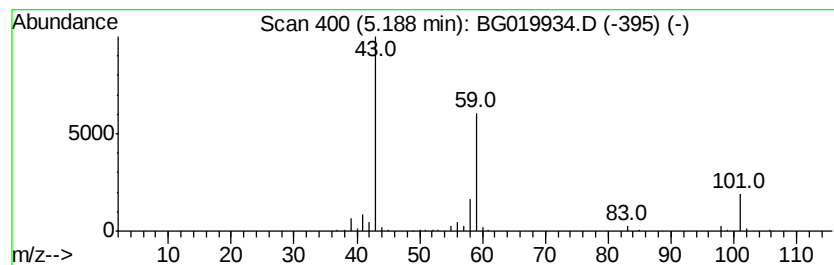
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	11.14 ng	162860	1,4-Dichlorobenzene-d4	8.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
3			(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	9
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			4-Methoxy-1-pentene	100	C6H12O	098386-09-5	9



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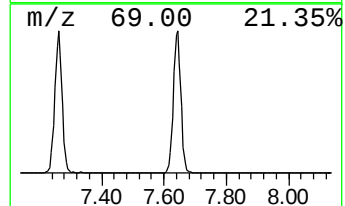
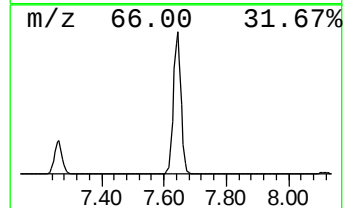
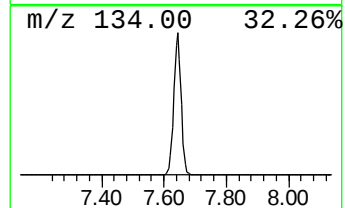
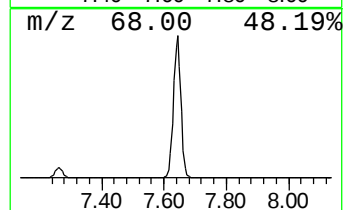
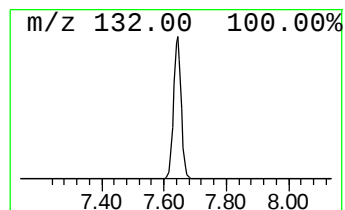
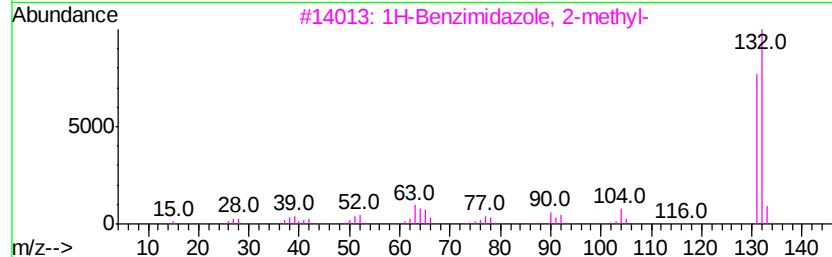
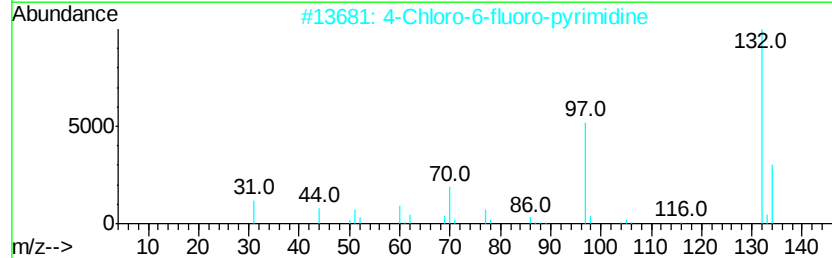
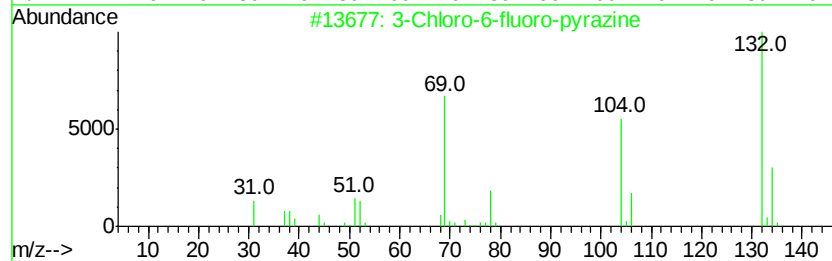
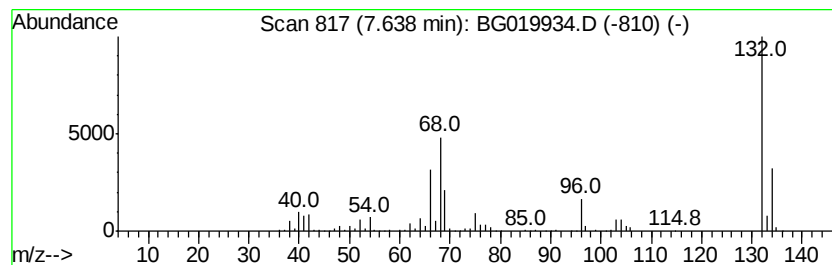
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Peak Number 3 unknown7.64 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	63.18 ng	923415	1,4-Dichlorobenzene-d4	8.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	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	Benzene, 1,2,4-trifluoro-			132	C6H3F3	000367-23-7	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	188.8	ng	2759770	1	8.11	292321	20.0
2-Pentanone, 4-hy...	5.19	11.1	ng	162860	1	8.11	292321	20.0
unknown7.64	7.64	63.2	ng	923415	1	8.11	292321	20.0