

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120415\
 Data File : BG019935.D
 Acq On : 5 Dec 2015 10:35
 Operator : UM/NP
 Sample : PB86943BL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB86943BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 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	45	rVB	2660176	3595558	100.00%	23.167%
2	5.188	394	400	408	rBV	152392	224506	6.24%	1.447%
3	5.658	473	480	490	rBV	505761	785014	21.83%	5.058%
4	7.262	744	753	764	rBV	530909	885484	24.63%	5.705%
5	7.644	810	818	830	rVB	514774	860002	23.92%	5.541%
6	8.114	891	898	907	rBV	102591	167405	4.66%	1.079%
7	8.437	945	953	964	rBV	363322	639948	17.80%	4.123%
8	9.283	1087	1097	1108	rVB	314188	555147	15.44%	3.577%
9	10.934	1369	1378	1385	rBV	143899	252527	7.02%	1.627%
10	13.372	1786	1793	1802	rVB	941822	1455344	40.48%	9.377%
11	14.741	2020	2026	2034	rVB2	255036	407797	11.34%	2.628%
12	16.228	2272	2279	2289	rBV	795154	1213167	33.74%	7.817%
13	17.485	2486	2493	2501	rBV	374882	542648	15.09%	3.496%
14	20.088	2930	2936	2943	rBV	2060599	2605312	72.46%	16.787%
15	21.757	3214	3220	3229	rVB	447213	697758	19.41%	4.496%
16	25.041	3769	3779	3796	rVB3	220791	632530	17.59%	4.076%

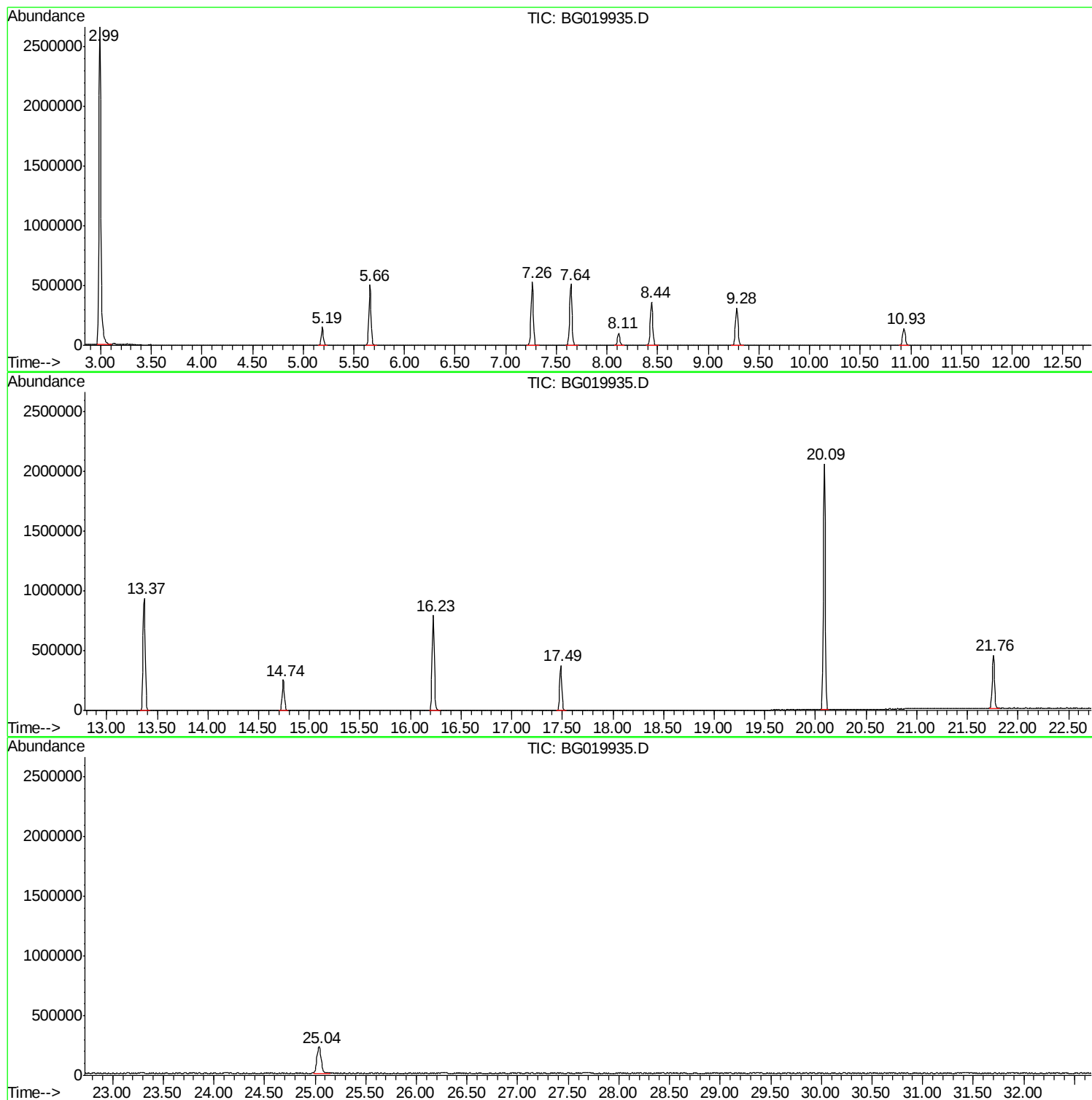
Sum of corrected areas: 15520147

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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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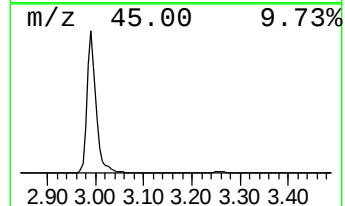
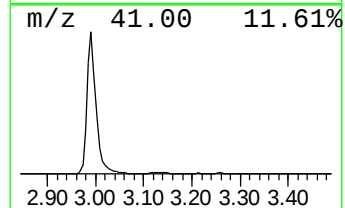
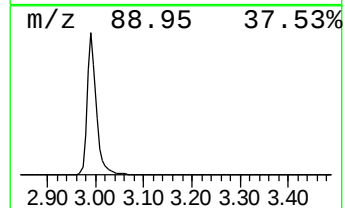
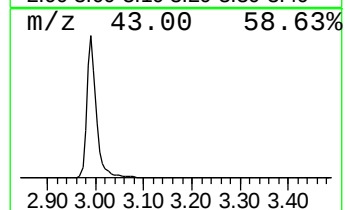
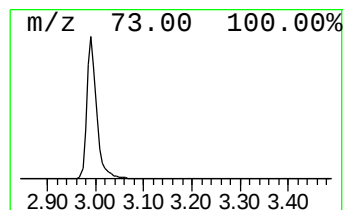
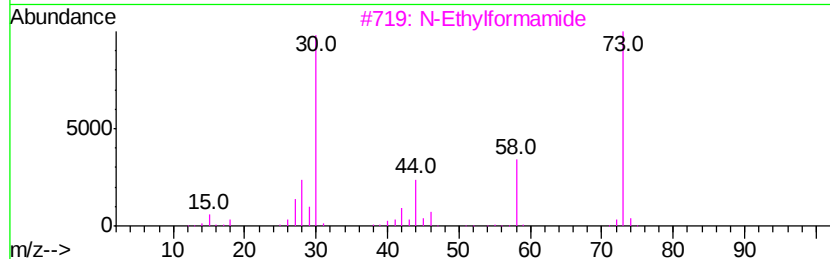
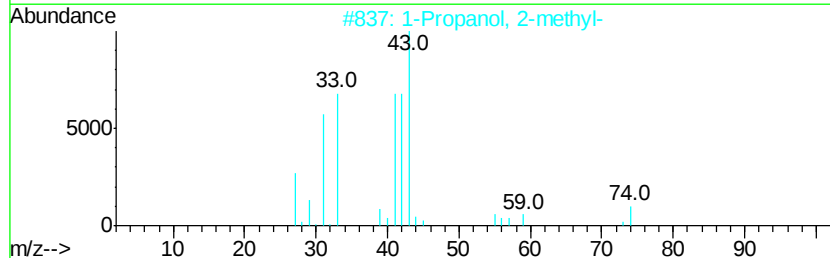
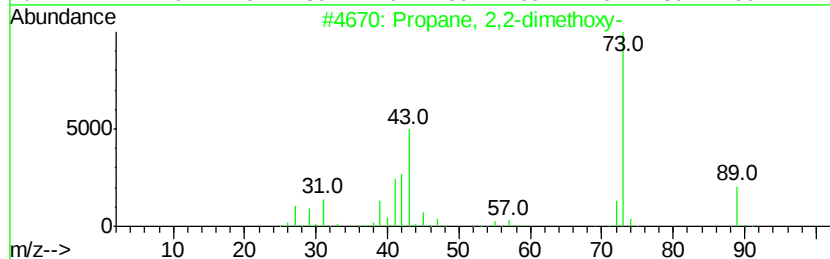
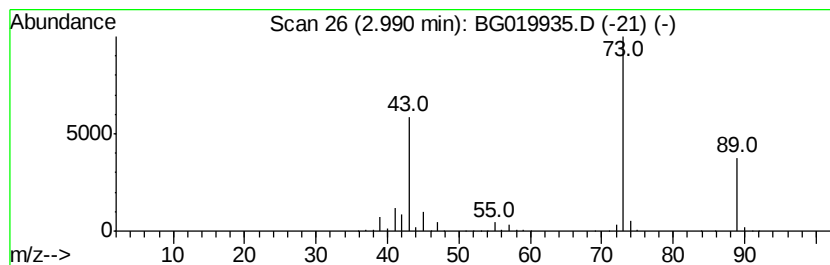
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.99 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.99	429.56 ng	3595560	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	43
2		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
5		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9



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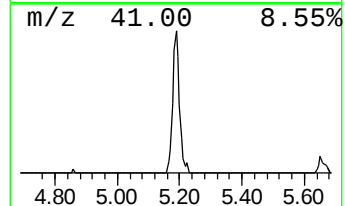
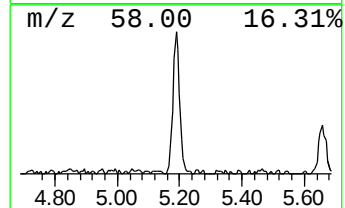
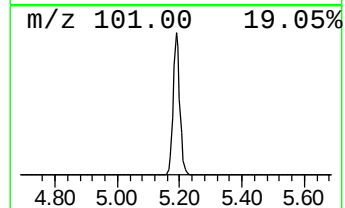
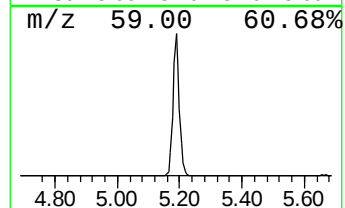
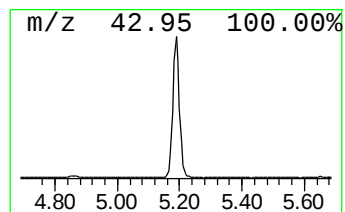
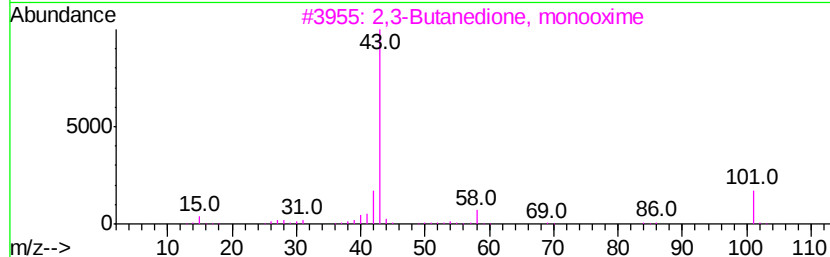
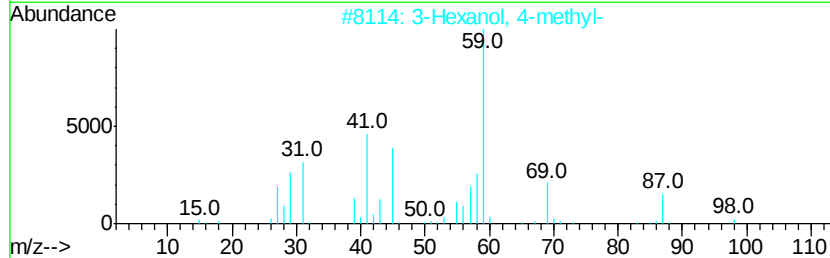
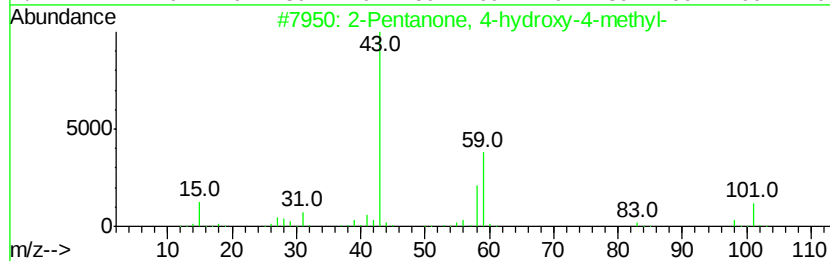
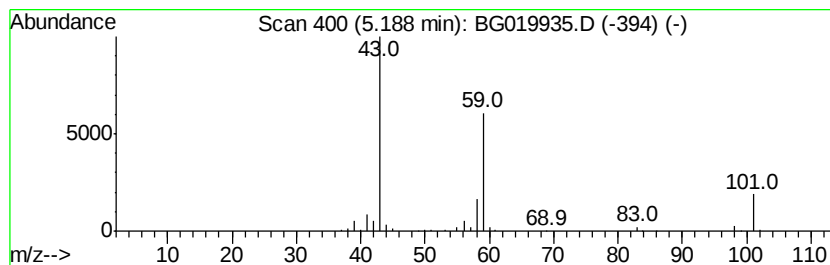
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	26.82 ng	224506	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	53
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4			Butane	58	C4H10	000106-97-8	9
5			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9



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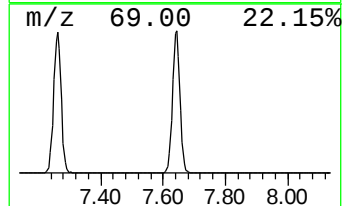
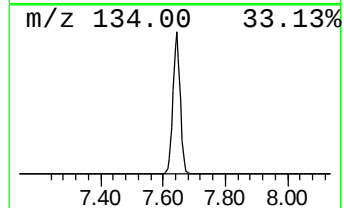
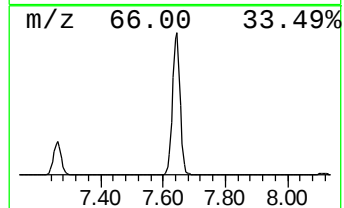
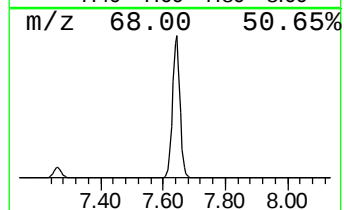
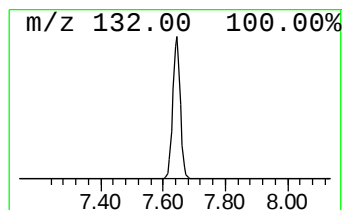
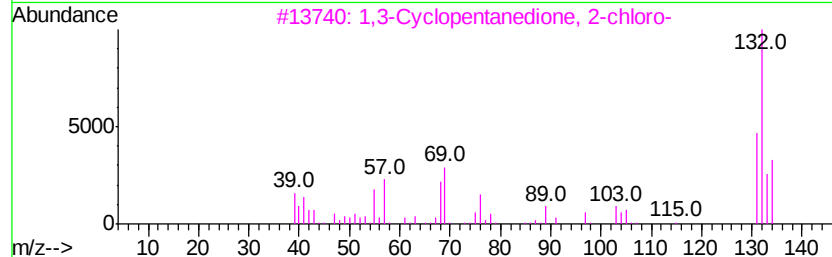
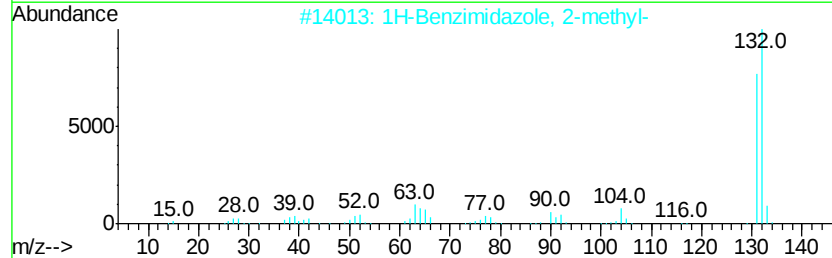
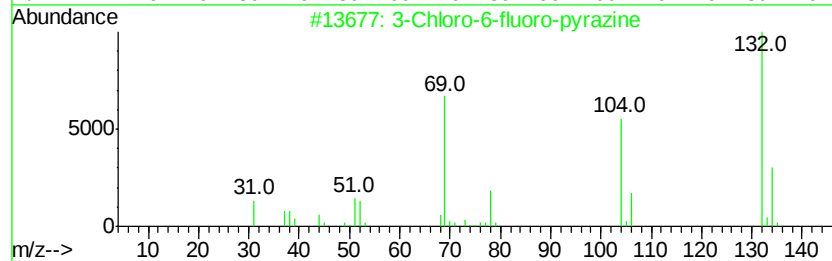
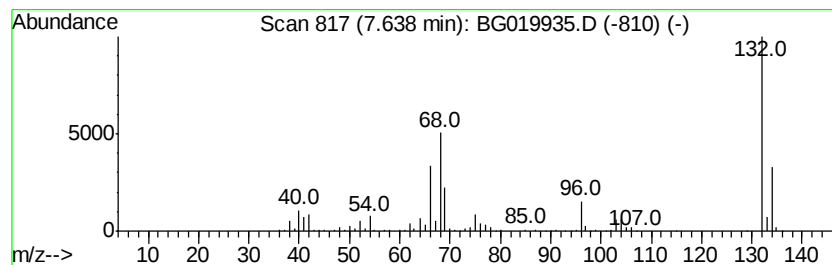
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Peak Number 3 unknown7.64 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	102.75 ng	860002	1,4-Dichlorobenzene-d4	8.11

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		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	13
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.99	2.99	429.6	ng	3595560	1	8.11	167405	20.0
2-Pentanone, 4-hy...	5.19	26.8	ng	224506	1	8.11	167405	20.0
unknown7.64	7.64	102.8	ng	860002	1	8.11	167405	20.0