

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120915\
 Data File : BG020028.D
 Acq On : 9 Dec 2015 4:53
 Operator : UM/SJ
 Sample : PB87147BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB87147BL

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	2.987	20	25	37	rVB	160840	210006	13.69%	2.883%
2	5.185	393	399	406	rBV	60844	90511	5.90%	1.242%
3	5.655	473	479	491	rVB	290242	458558	29.90%	6.294%
4	7.259	741	752	761	rBV	320140	526659	34.34%	7.229%
5	7.641	809	817	828	rVB	303828	509683	33.24%	6.996%
6	8.111	890	897	904	rVB	64290	106866	6.97%	1.467%
7	8.434	945	952	961	rVB	218418	366866	23.92%	5.036%
8	9.274	1088	1095	1105	rBV	182718	321755	20.98%	4.417%
9	10.925	1370	1376	1384	rVB	92705	164322	10.72%	2.256%
10	13.363	1784	1791	1802	rVB	573341	870255	56.75%	11.946%
11	14.738	2018	2025	2033	rVB2	167099	260378	16.98%	3.574%
12	16.219	2270	2277	2286	rBV	459793	699496	45.62%	9.602%
13	17.482	2485	2492	2501	rVB2	218950	332170	21.66%	4.560%
14	20.079	2928	2934	2940	rBV	1199451	1533461	100.00%	21.049%
15	21.748	3212	3218	3227	rVB	263701	436315	28.45%	5.989%
16	25.032	3765	3777	3790	rBV	135161	397795	25.94%	5.460%

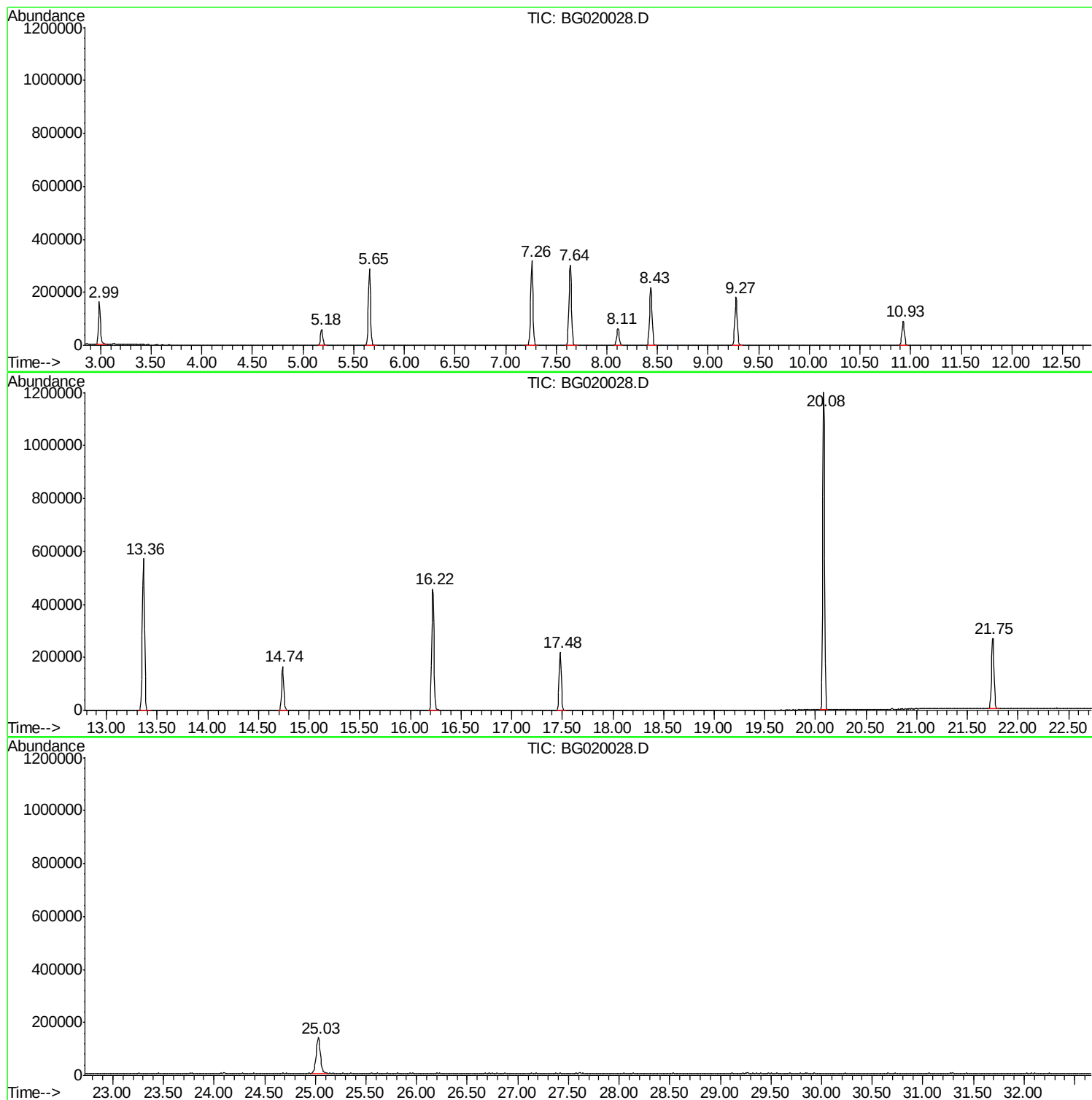
Sum of corrected areas: 7285096

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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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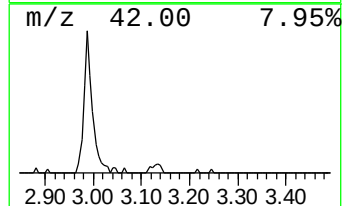
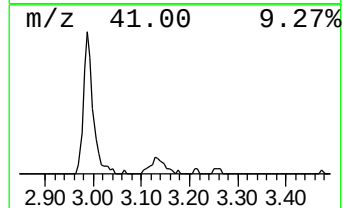
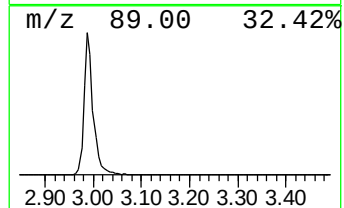
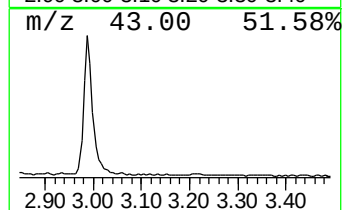
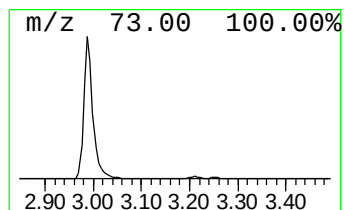
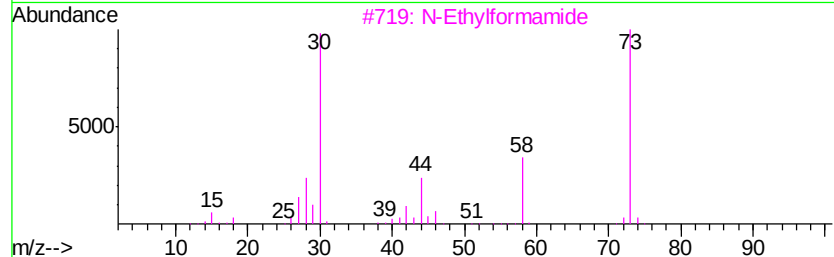
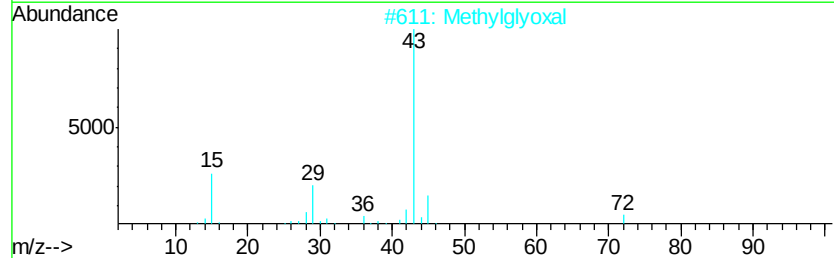
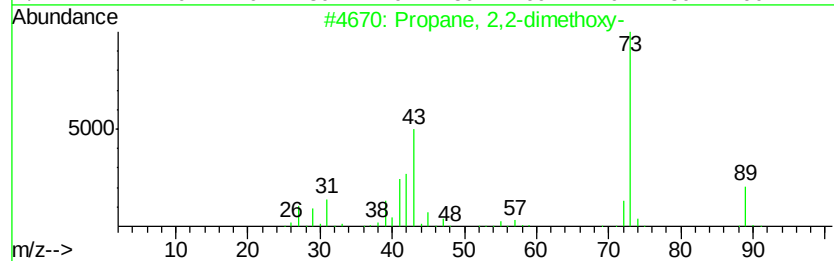
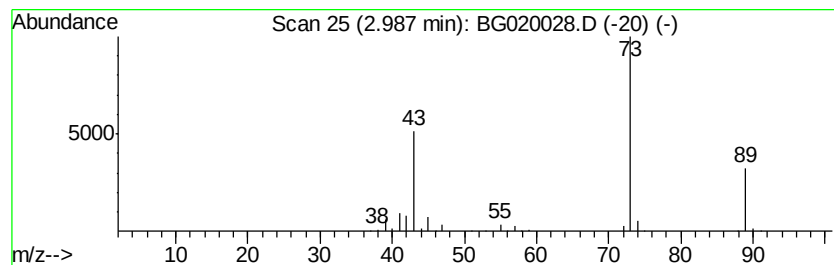
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.99 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.99	39.30 ng	210006	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	38
2		Methylglyoxal	72	C3H4O2	000078-98-8	9
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9
5		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9



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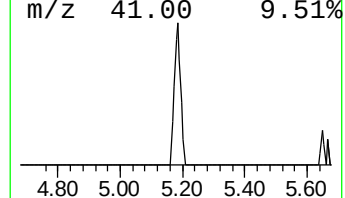
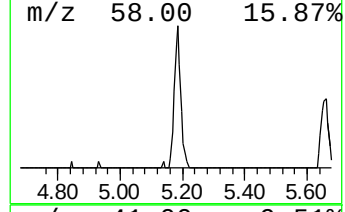
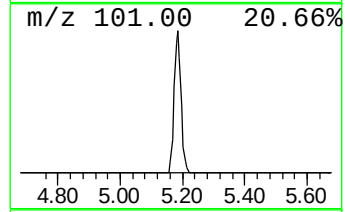
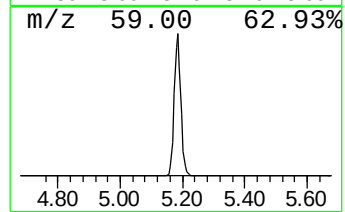
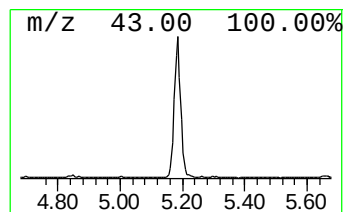
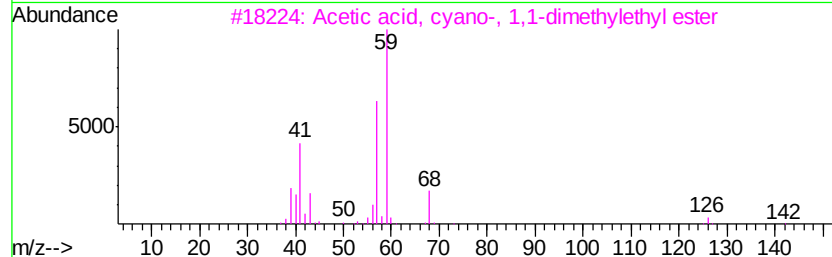
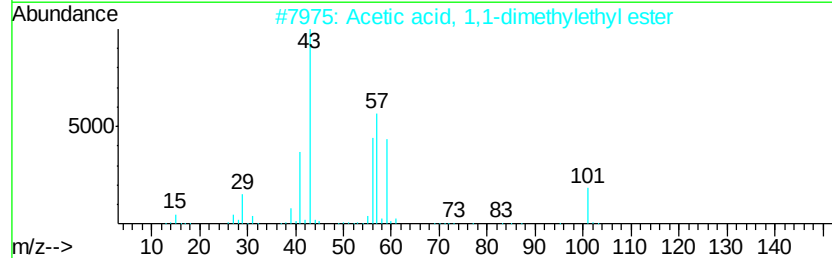
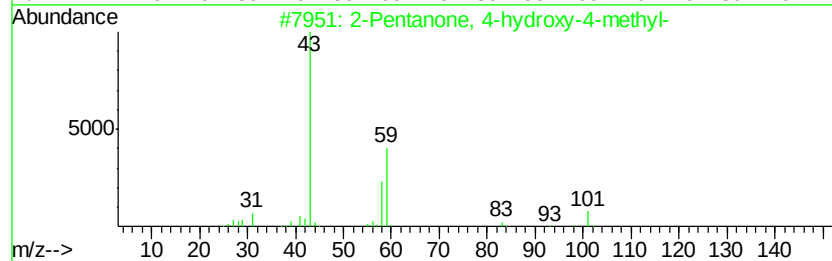
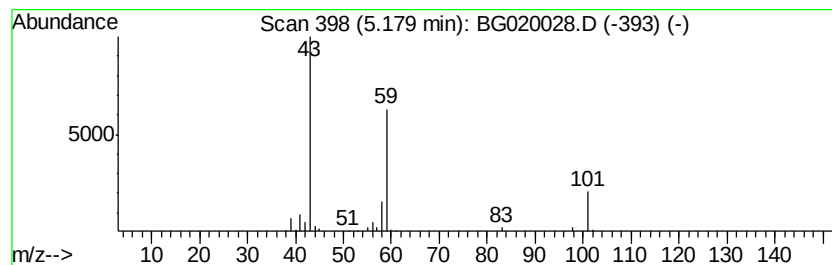
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	16.94 ng	90511	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		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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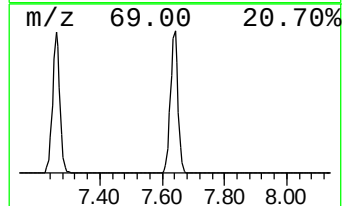
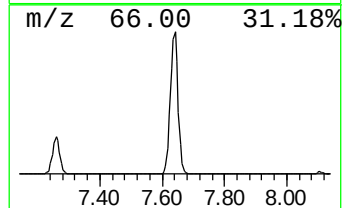
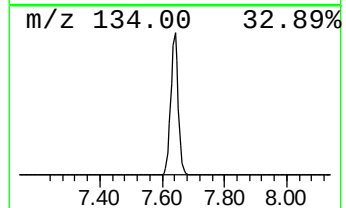
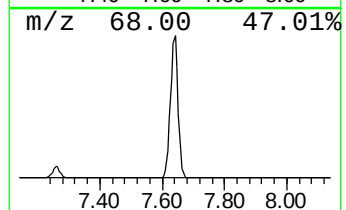
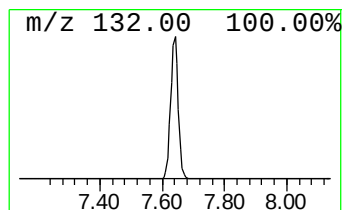
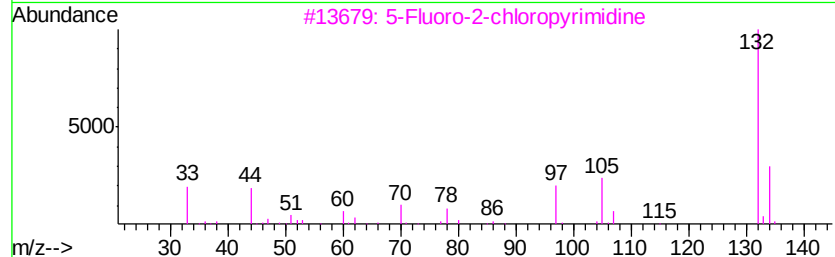
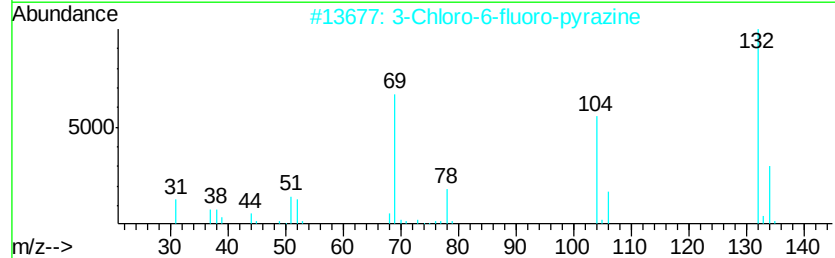
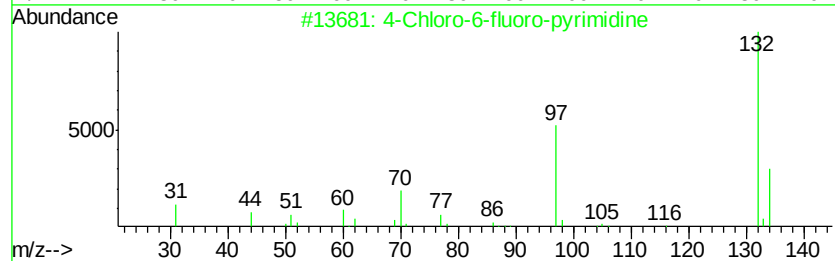
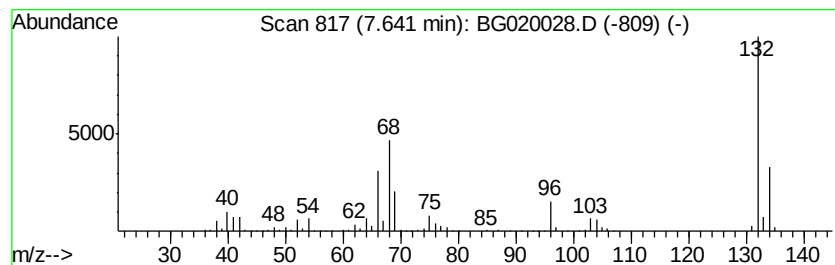
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Peak Number 3 unknown7.64 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	95.39 ng	509683	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		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4		Tranlylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
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	39.3	ng	210006	1	8.11	106866	20.0
2-Pentanone, 4-hy...	5.18	16.9	ng	90511	1	8.11	106866	20.0
unknown7.64	7.64	95.4	ng	509683	1	8.11	106866	20.0