

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091715\
 Data File : BG018729.D
 Acq On : 17 Sep 2015 5:47
 Operator : TP
 Sample : PB85596BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB85596BL

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-BG091115.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	2.962	16	21	39	rVB	3040017	3974874	100.00%	21.398%
2	5.100	379	385	394	rBV	237809	360502	9.07%	1.941%
3	5.576	459	466	477	rBV	592820	898312	22.60%	4.836%
4	7.163	728	736	745	rBV	567389	948823	23.87%	5.108%
5	7.533	792	799	808	rBV	581211	967709	24.35%	5.209%
6	8.003	872	879	886	rBV	120229	209980	5.28%	1.130%
7	8.326	925	934	943	rVB	455213	755945	19.02%	4.069%
8	9.160	1067	1076	1083	rBV	330968	577382	14.53%	3.108%
9	10.805	1348	1356	1365	rVB	176095	304895	7.67%	1.641%
10	13.250	1766	1772	1780	rBV	1111497	1643802	41.35%	8.849%
11	14.630	1998	2007	2014	rBV2	305531	499116	12.56%	2.687%
12	16.111	2253	2259	2273	rBV	908565	1412151	35.53%	7.602%
13	17.368	2467	2473	2482	rBV	535536	782095	19.68%	4.210%
14	19.977	2911	2917	2928	rBV	2537595	3330838	83.80%	17.931%
15	21.622	3190	3197	3207	rBV2	580994	966078	24.30%	5.201%
16	24.807	3727	3739	3755	rBV2	319426	943669	23.74%	5.080%

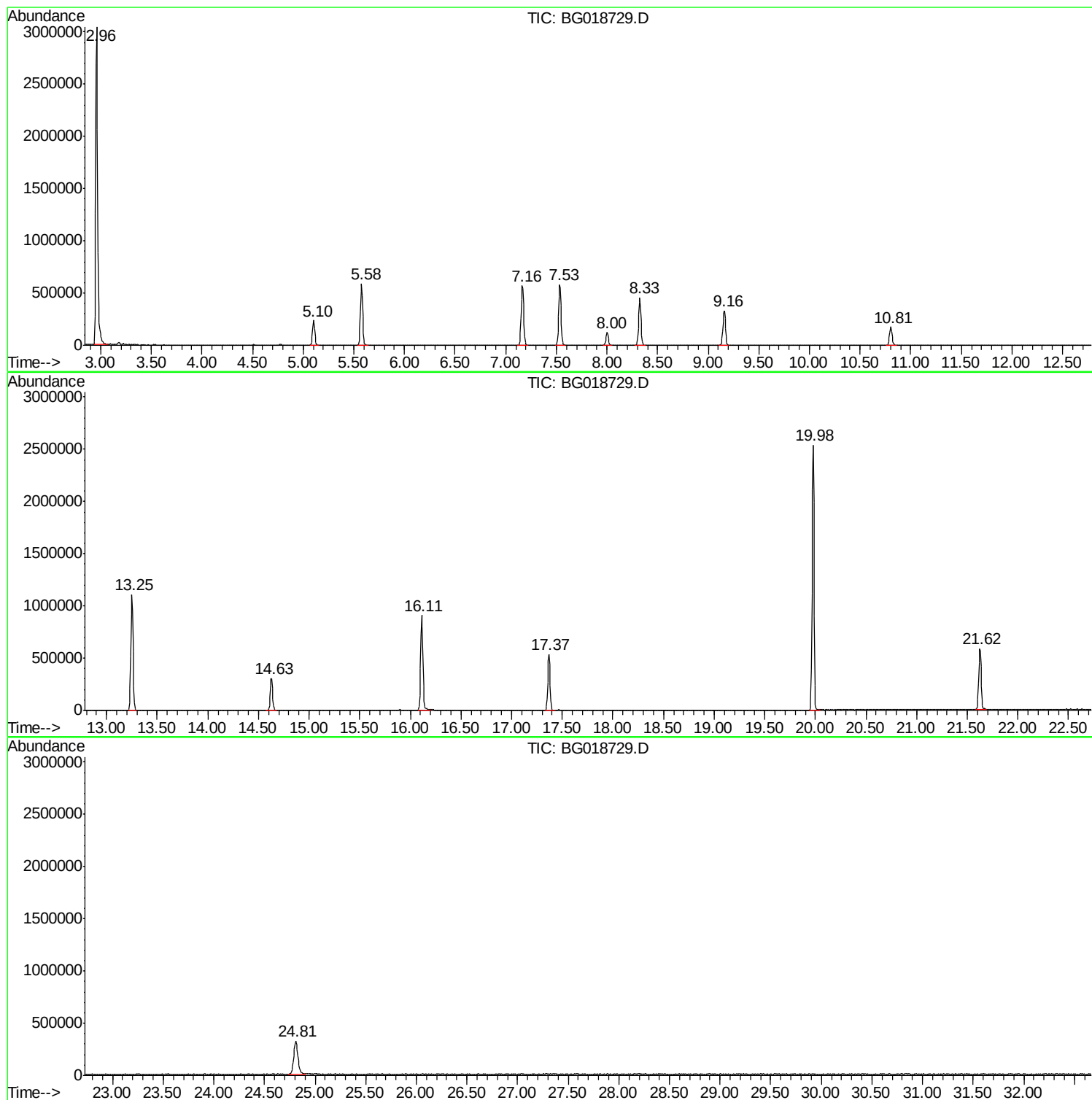
Sum of corrected areas: 18576171

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.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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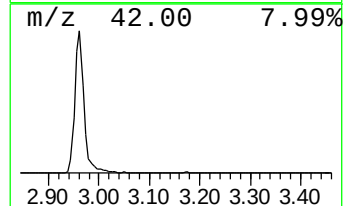
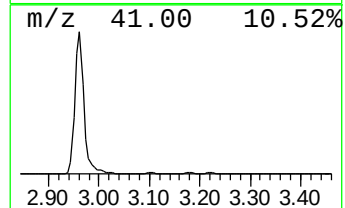
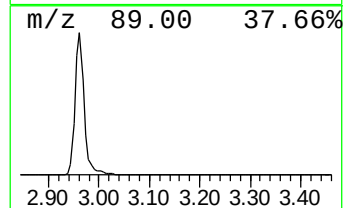
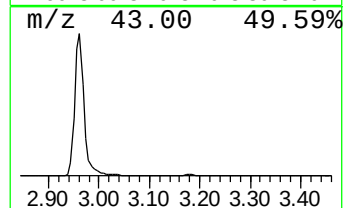
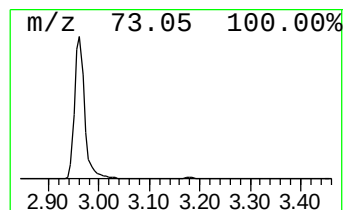
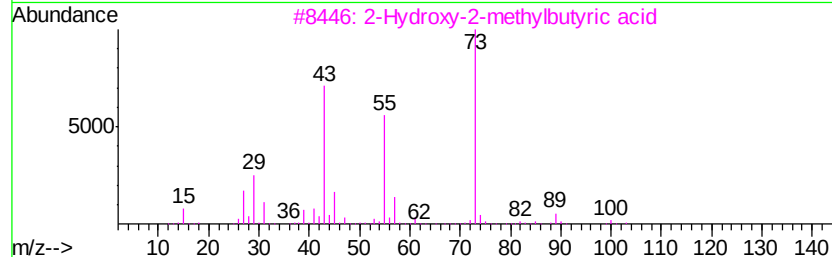
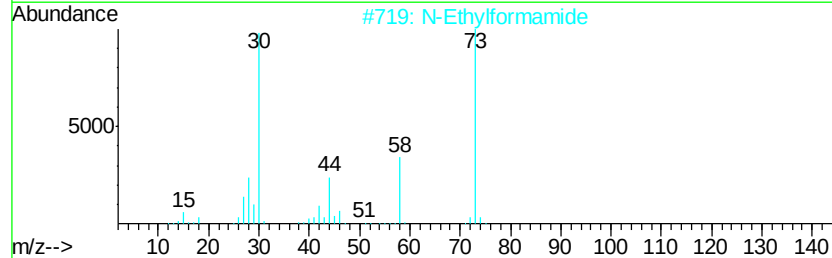
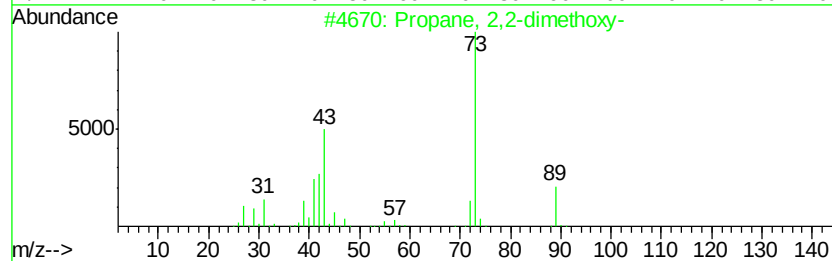
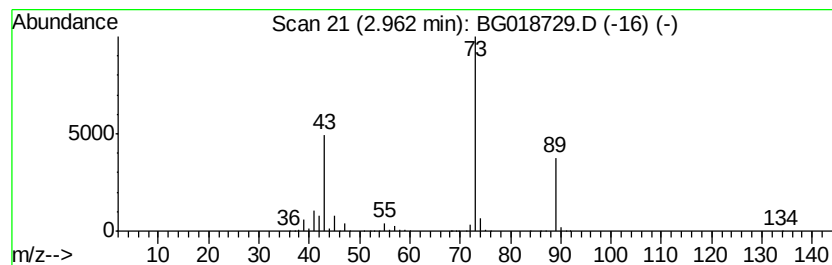
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown2.96 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.96	378.60 ng	3974870	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2		N-Ethylformamide	73	C3H7NO	000627-45-2	32
3		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9



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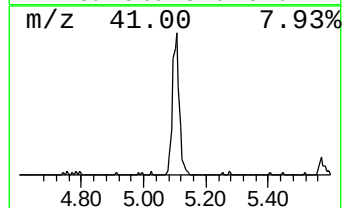
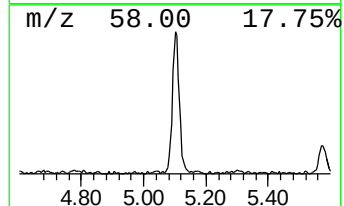
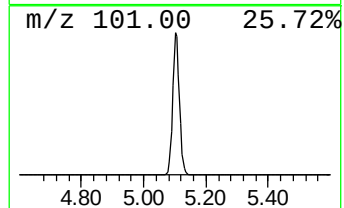
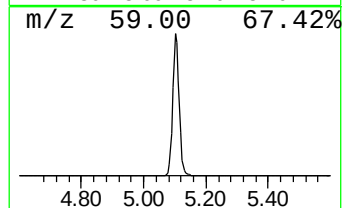
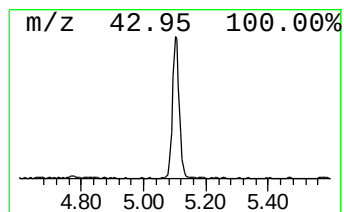
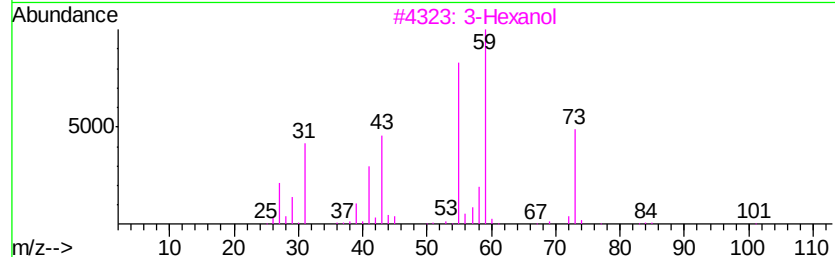
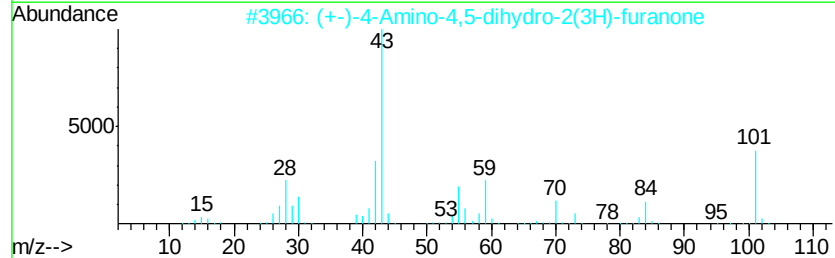
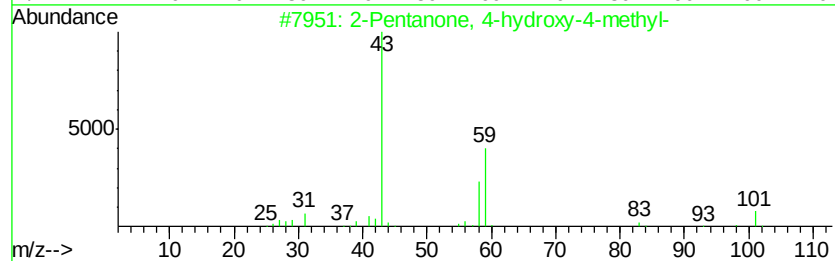
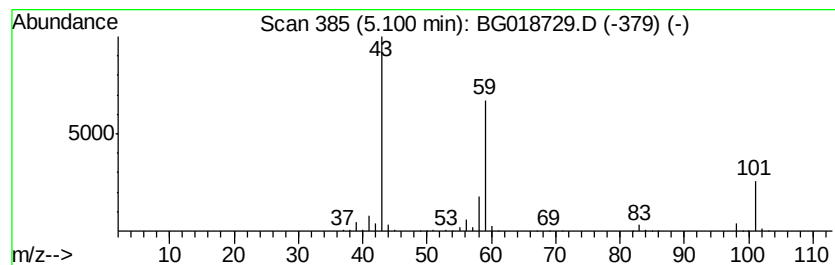
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	34.34 ng	360502	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	43
3		3-Hexanol	102	C6H14O	000623-37-0	28
4		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17



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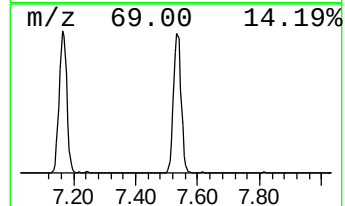
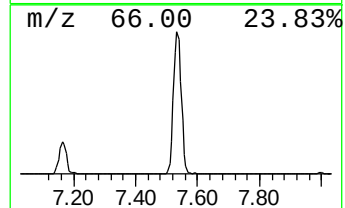
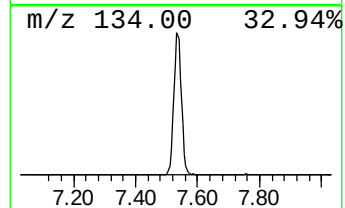
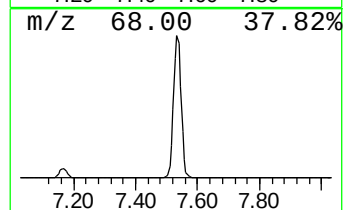
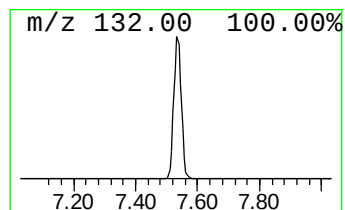
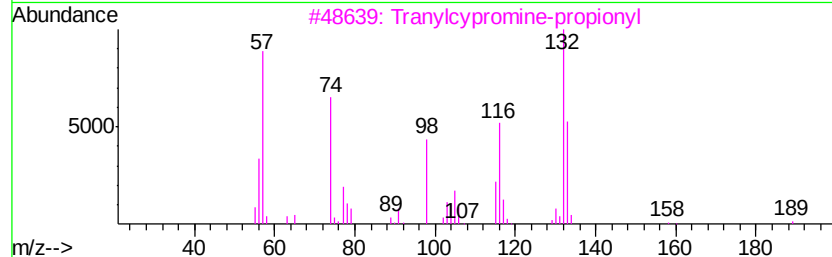
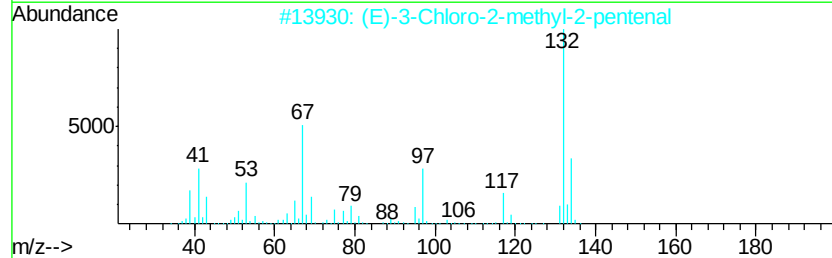
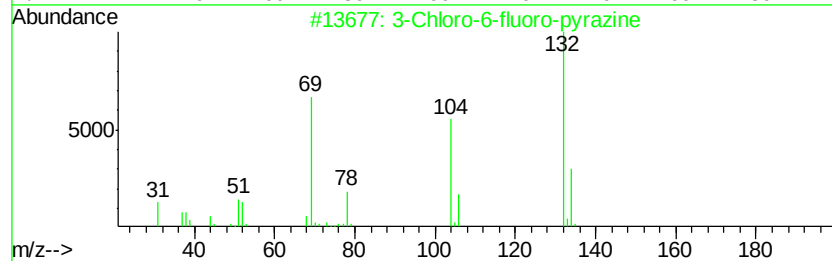
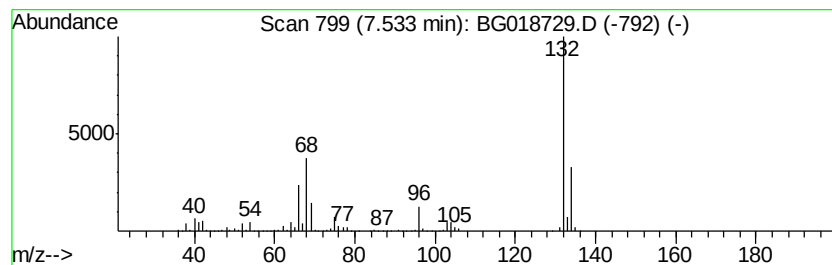
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Peak Number 3 unknown7.53 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.53	92.17 ng	967709	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.96	2.96	378.6	ng	3974870	1	8.00	209980	20.0
2-Pentanone, 4-hy...	5.10	34.3	ng	360502	1	8.00	209980	20.0
unknown7.53	7.53	92.2	ng	967709	1	8.00	209980	20.0