

Data Path : Z:\HPCHEM1\BNA G\DATA\BG071216\
 Data File : BG023046.D
 Acq On : 12 Jul 2016 21:25
 Operator : UM/SJ
 Sample : PB92070BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB92070BL

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-BG070816.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	3.038	29	34	44	rBV	411371	548310	5.29%	1.069%
2	5.224	399	406	413	rVB	413828	661935	6.39%	1.291%
3	5.699	480	487	499	rBV	2032667	3320802	32.07%	6.475%
4	7.309	753	761	770	rBV	2333467	4066672	39.27%	7.929%
5	7.680	816	824	835	rBV	2130628	3729425	36.01%	7.272%
6	8.150	896	904	915	rBV	386767	665196	6.42%	1.297%
7	8.479	952	960	968	rBV	1479518	2634869	25.44%	5.137%
8	9.325	1096	1104	1113	rBV	1455930	2558366	24.70%	4.988%
9	10.982	1379	1386	1394	rVB	557320	1042385	10.07%	2.032%
10	13.420	1791	1801	1808	rBV	4105566	6606522	63.79%	12.881%
11	14.801	2029	2036	2044	rBV2	1105698	1800380	17.38%	3.510%
12	16.293	2282	2290	2304	rBV	3763567	6223166	60.09%	12.134%
13	17.562	2497	2506	2513	rBV2	1409910	2259520	21.82%	4.406%
14	20.165	2942	2949	2954	rBV	7576405	10356293	100.00%	20.193%
15	21.863	3232	3238	3246	rBV2	1498588	2554917	24.67%	4.982%
16	25.253	3804	3815	3826	rBV3	719497	2258799	21.81%	4.404%

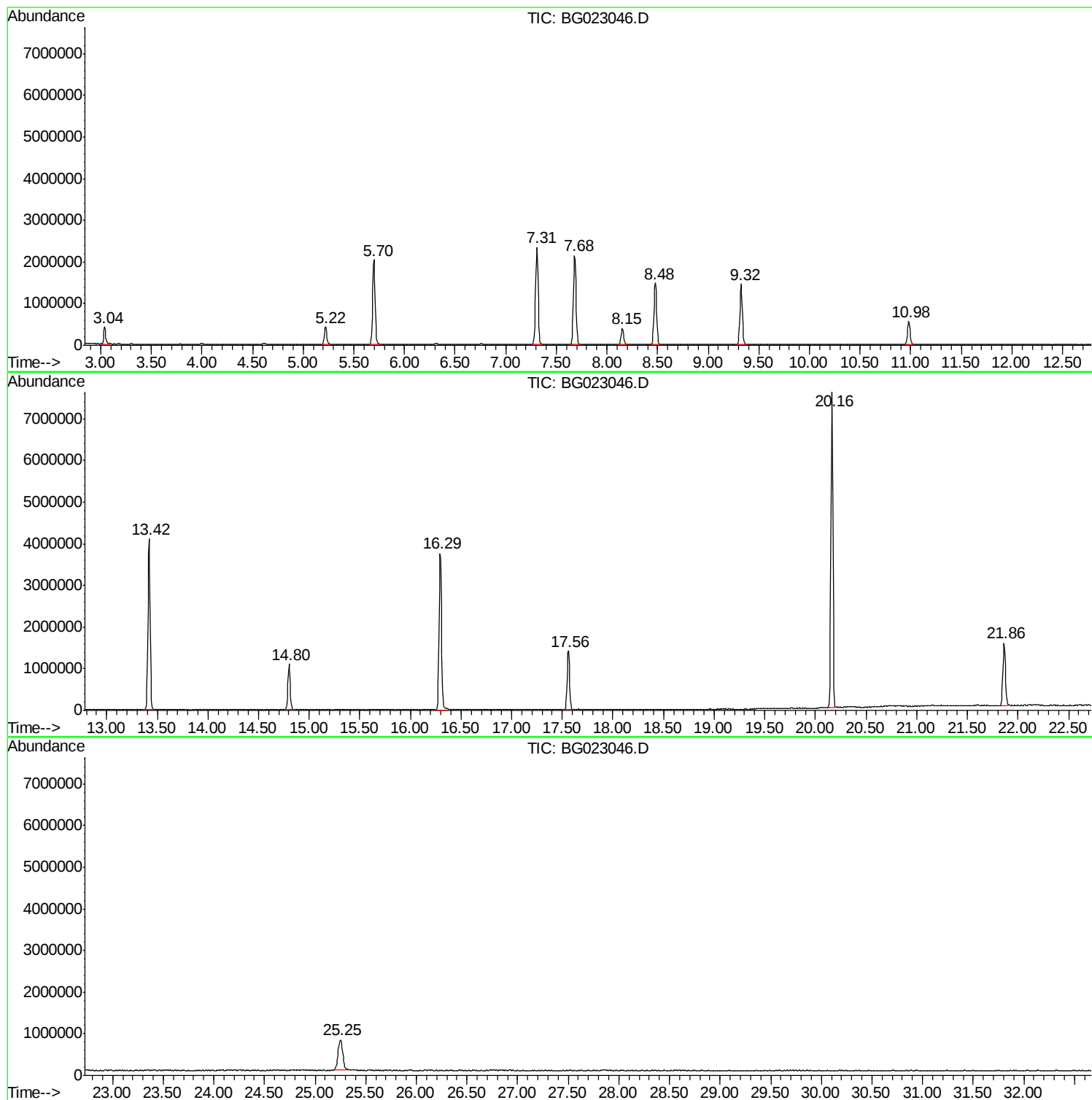
Sum of corrected areas: 51287557

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG070816.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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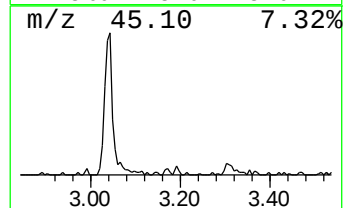
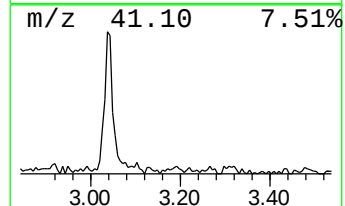
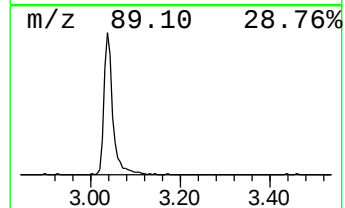
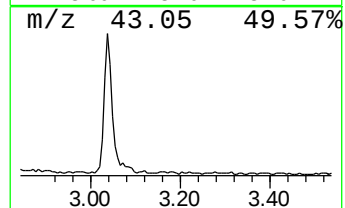
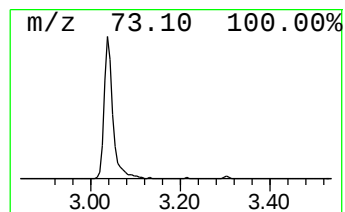
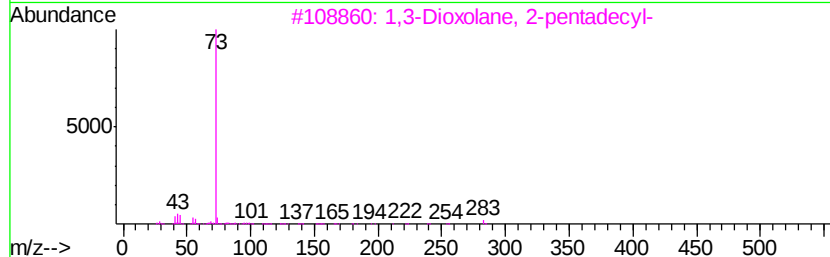
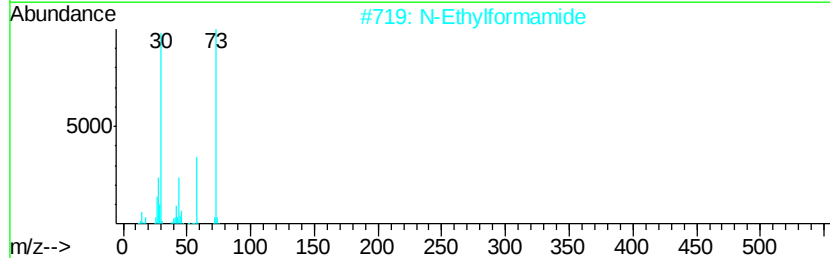
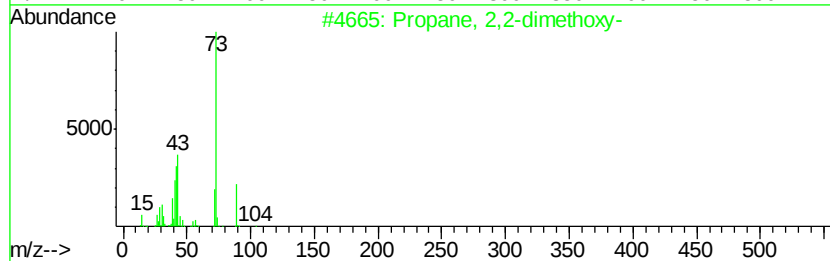
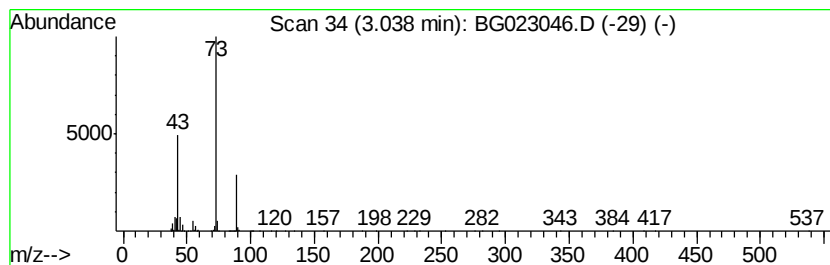
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG070816.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.04	16.49 ng	548310	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	64
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		1,3-Dioxolane, 2-pentadecyl-	284	C18H36O2	004360-57-0	9
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9



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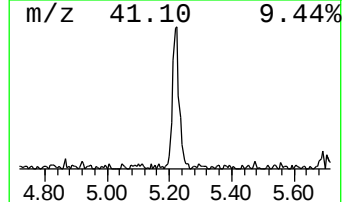
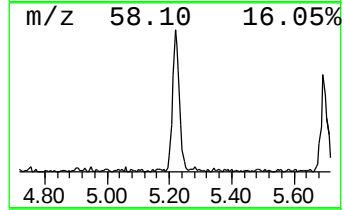
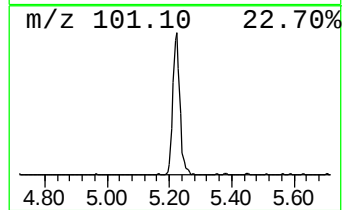
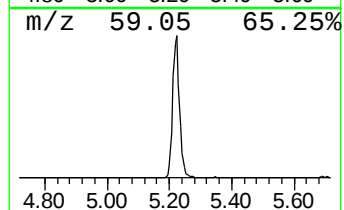
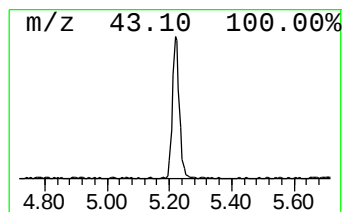
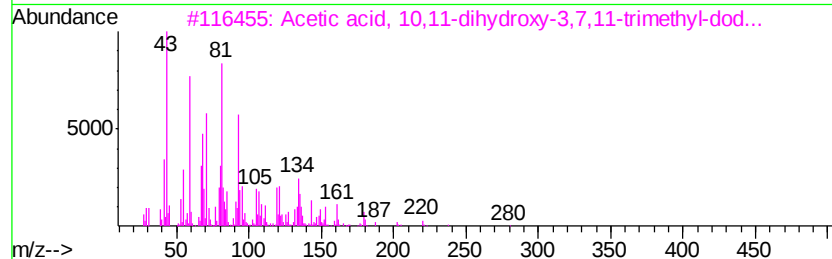
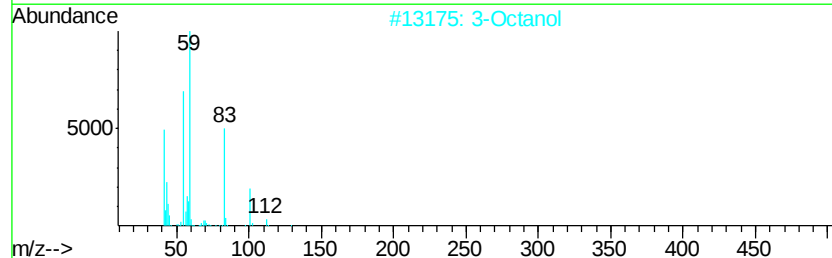
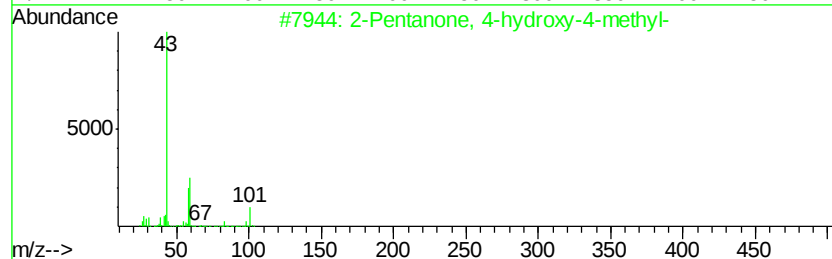
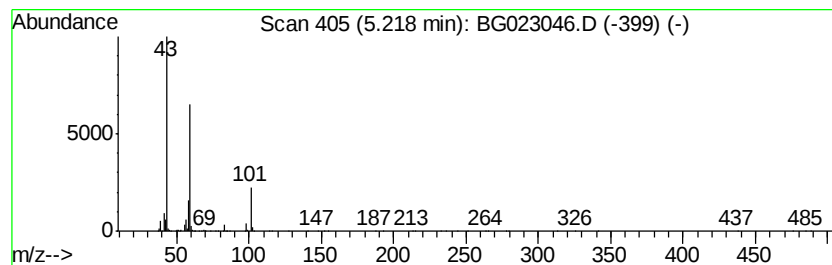
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.22	19.90 ng	661935	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		3-Octanol	130	C8H18O	020296-29-1	33
3		Acetic acid, 10,11-dihydroxy-3,7...	298	C17H30O4	1000194-28-5	25
4		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25



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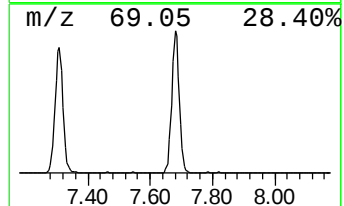
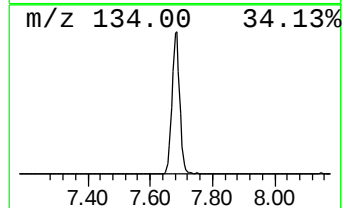
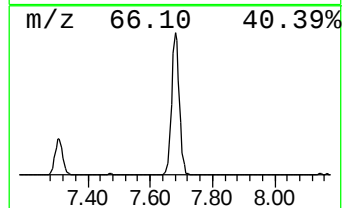
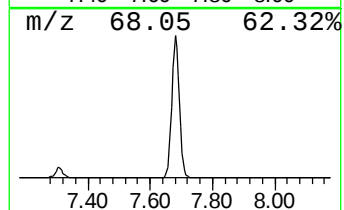
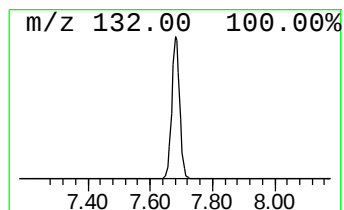
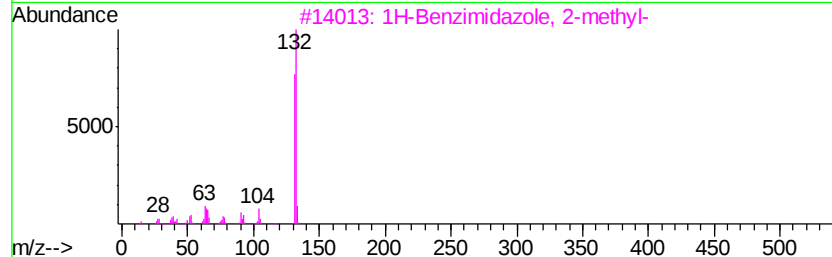
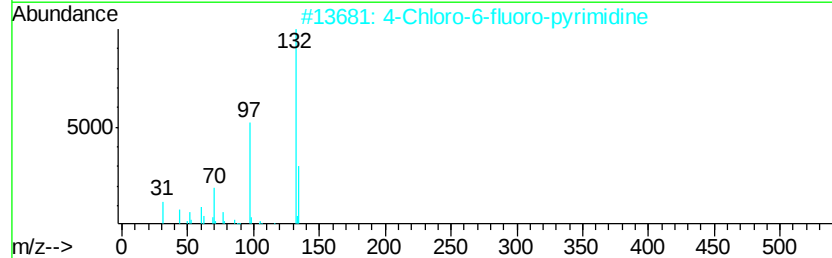
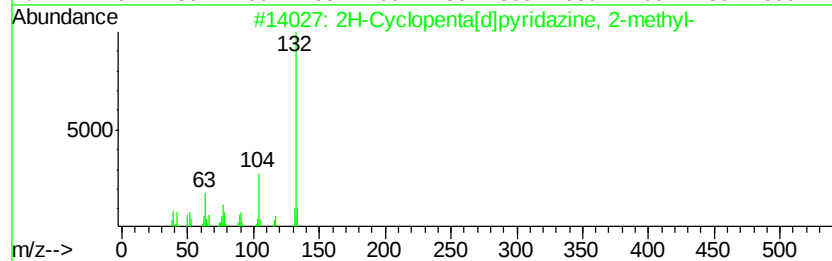
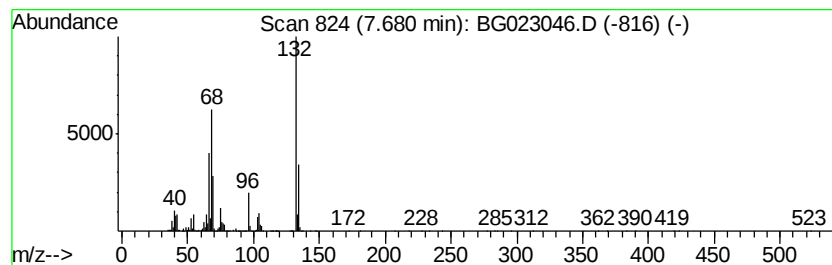
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Peak Number 3 unknown7.68 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.68	112.13 ng	3729430	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	18
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	14
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	10
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	3.04	16.5	ng	548310	1	8.16	665196	20.0
2-Pentanone, 4-hy...	5.22	19.9	ng	661935	1	8.16	665196	20.0
unknown7.68	7.68	112.1	ng	3729430	1	8.16	665196	20.0