

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051415\
 Data File : BG017148.D
 Acq On : 14 May 2015 19:34
 Operator : TP/IZ
 Sample : PB83305BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB83305BL

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-BG051315.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	4.209	255	259	268	rVB3	37346	52768	1.33%	0.274%
2	4.814	354	362	371	rBV	247845	345645	8.72%	1.792%
3	5.302	439	445	452	rBV	976368	1415044	35.72%	7.337%
4	6.906	710	718	733	rBV	1035321	1594371	40.24%	8.267%
5	7.247	769	776	786	rBV	1015933	1525448	38.50%	7.909%
6	7.705	848	854	861	rBV	216660	340525	8.60%	1.766%
7	8.022	902	908	920	rVB	662910	1067840	26.95%	5.537%
8	8.868	1045	1052	1058	rBV	573676	938506	23.69%	4.866%
9	10.502	1323	1330	1337	rVB	273128	472899	11.94%	2.452%
10	12.981	1745	1752	1758	rBV	1424180	2019966	50.99%	10.473%
11	14.362	1980	1987	1995	rBV2	453817	669945	16.91%	3.474%
12	15.854	2233	2241	2250	rBV	1428815	1897398	47.89%	9.838%
13	17.106	2447	2454	2461	rBV	647753	927695	23.42%	4.810%
14	19.744	2897	2903	2909	rBV	3323963	3961770	100.00%	20.542%
15	21.289	3161	3166	3173	rBV	828632	1044356	26.36%	5.415%
16	23.557	3545	3552	3559	rBV2	532173	1012304	25.55%	5.249%

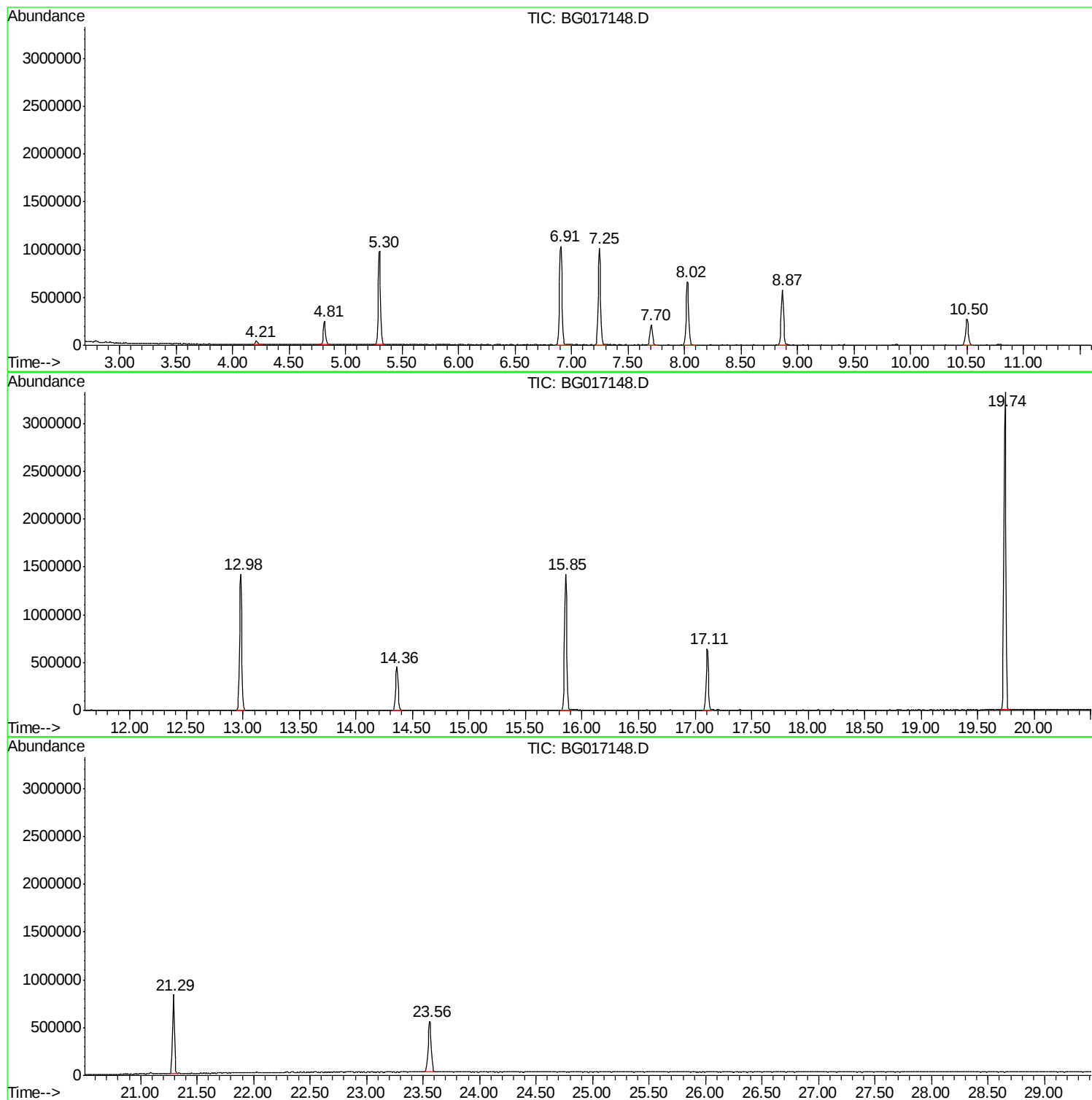
Sum of corrected areas: 19286480

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.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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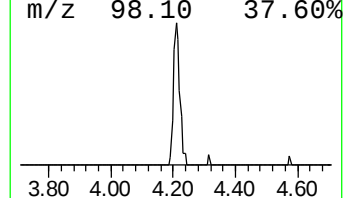
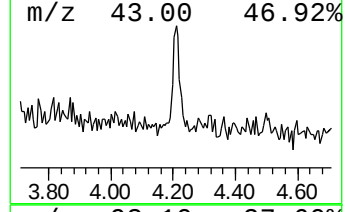
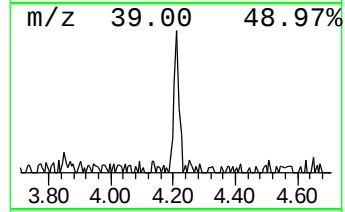
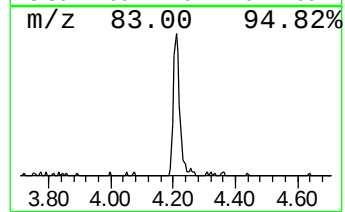
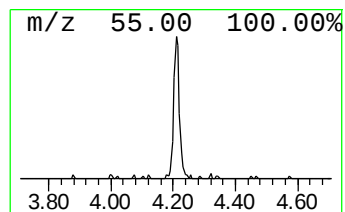
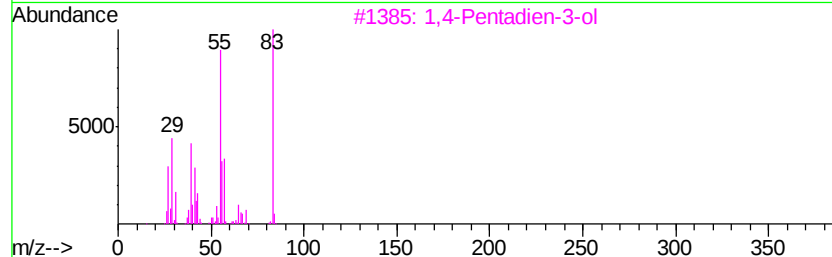
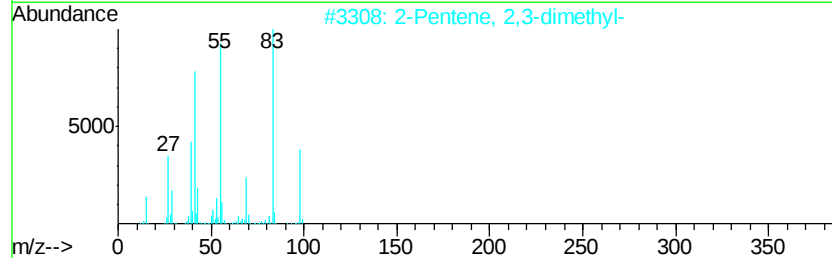
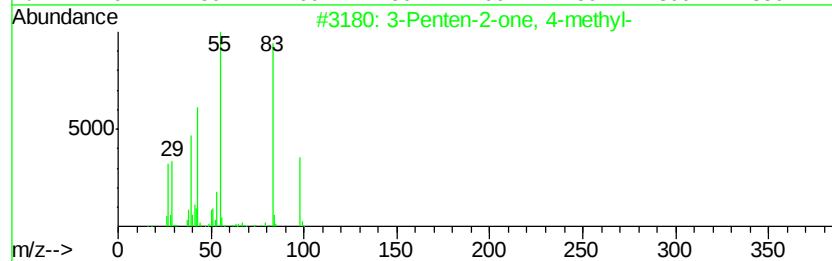
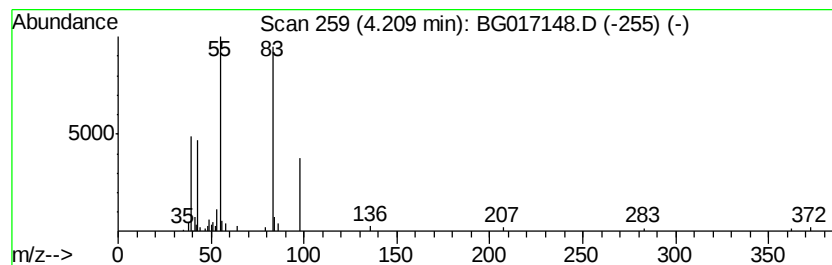
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.21	3.10 ng	52768	1,4-Dichlorobenzene-d4	7.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	86
2			2-Pentene, 2,3-dimethyl-	98	C7H14	010574-37-5	72
3			1,4-Pentadien-3-ol	84	C5H8O	000922-65-6	59
4			1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	56
5			2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	52



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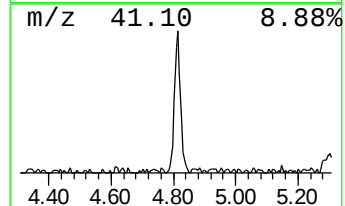
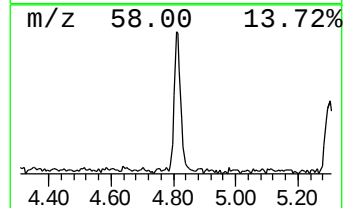
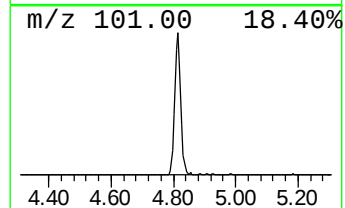
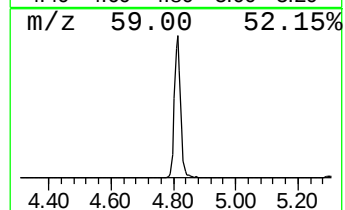
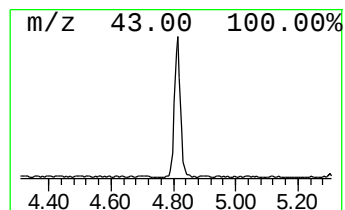
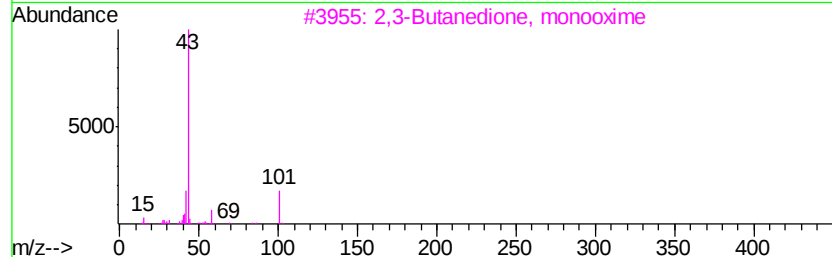
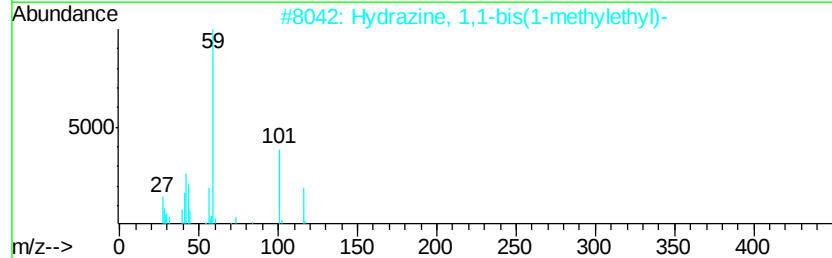
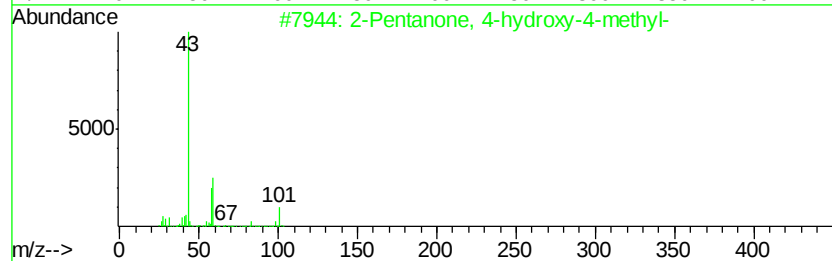
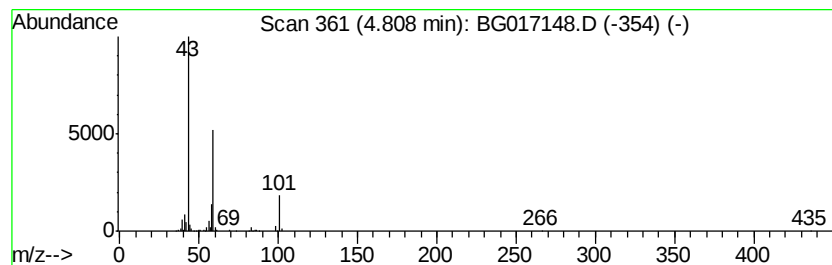
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.81	20.30 ng	345645	1,4-Dichlorobenzene-d4	7.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	28
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
4		Silane, trimethyl-	74	C3H10Si	000993-07-7	25
5		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	23



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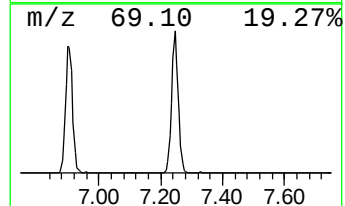
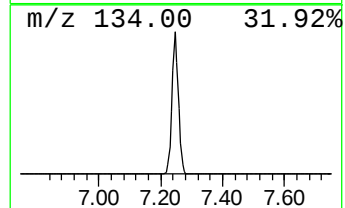
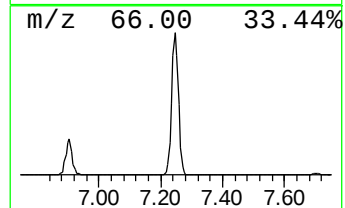
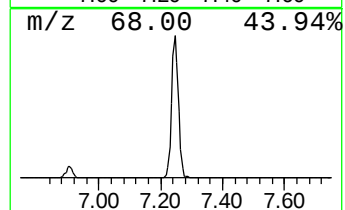
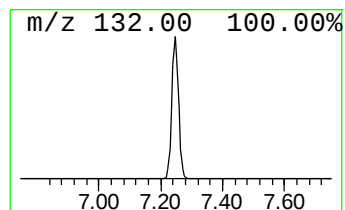
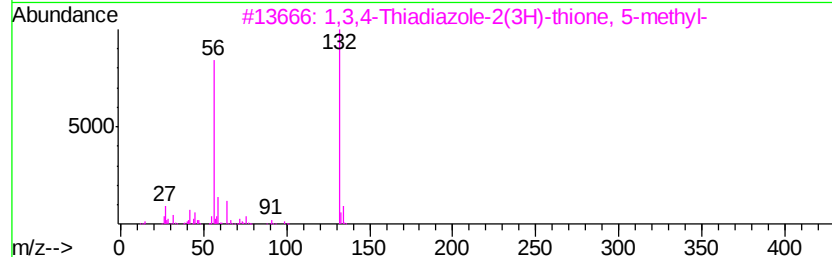
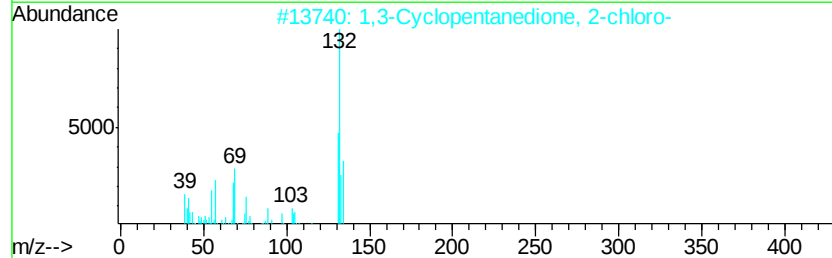
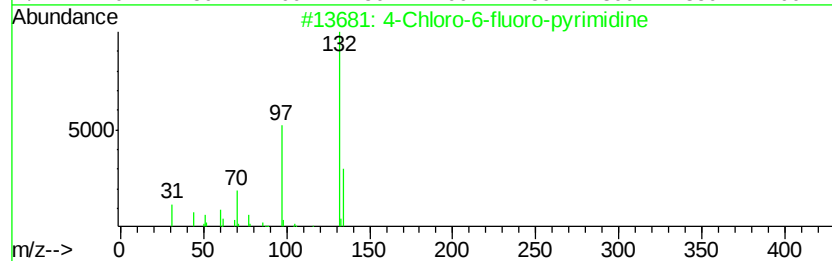
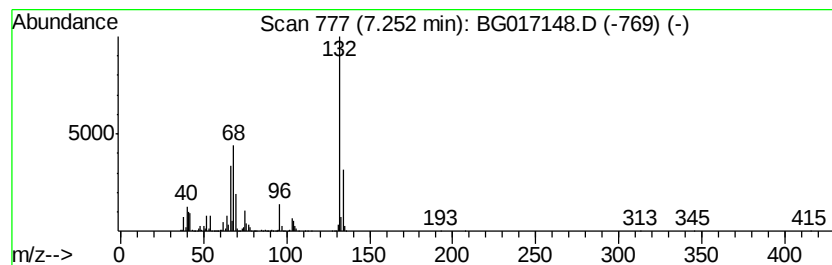
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Peak Number 3 unknown7.25 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	89.59 ng	1525450	1,4-Dichlorobenzene-d4	7.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	25
3		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	22
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one, 4...	4.21	3.1	ng	52768	1	7.70	340525	20.0
2-Pentanone, 4-hy...	4.81	20.3	ng	345645	1	7.70	340525	20.0
unknown7.25	7.25	89.6	ng	1525450	1	7.70	340525	20.0