

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051515\
 Data File : BG017173.D
 Acq On : 15 May 2015 13:45
 Operator : TP/IZ
 Sample : PB83387BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB83387BL

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-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	4.809	354	361	371	rVB	279130	373838	10.74%	2.006%
2	5.296	438	444	453	rBV	1046937	1452198	41.74%	7.793%
3	5.890	538	545	549	rBV2	25219	37476	1.08%	0.201%
4	6.906	710	718	728	rBV	1076146	1630657	46.87%	8.751%
5	7.247	767	776	784	rBV	1016856	1569252	45.10%	8.421%
6	7.705	847	854	863	rVB	206385	332111	9.55%	1.782%
7	8.023	901	908	916	rBV	685553	1094341	31.45%	5.873%
8	8.863	1043	1051	1059	rBV	603825	968400	27.83%	5.197%
9	10.496	1321	1329	1336	rBV	256484	452416	13.00%	2.428%
10	12.976	1744	1751	1758	rBV	1364763	2070651	59.51%	11.112%
11	14.362	1981	1987	1995	rBV2	419397	645310	18.55%	3.463%
12	15.854	2235	2241	2254	rBV	1385165	1903159	54.70%	10.213%
13	17.112	2449	2455	2460	rBV	597242	838414	24.10%	4.499%
14	19.744	2897	2903	2908	rBV	2927638	3479415	100.00%	18.672%
15	21.295	3161	3167	3172	rBV	711372	930460	26.74%	4.993%
16	23.557	3545	3552	3560	rBV2	452406	856469	24.62%	4.596%

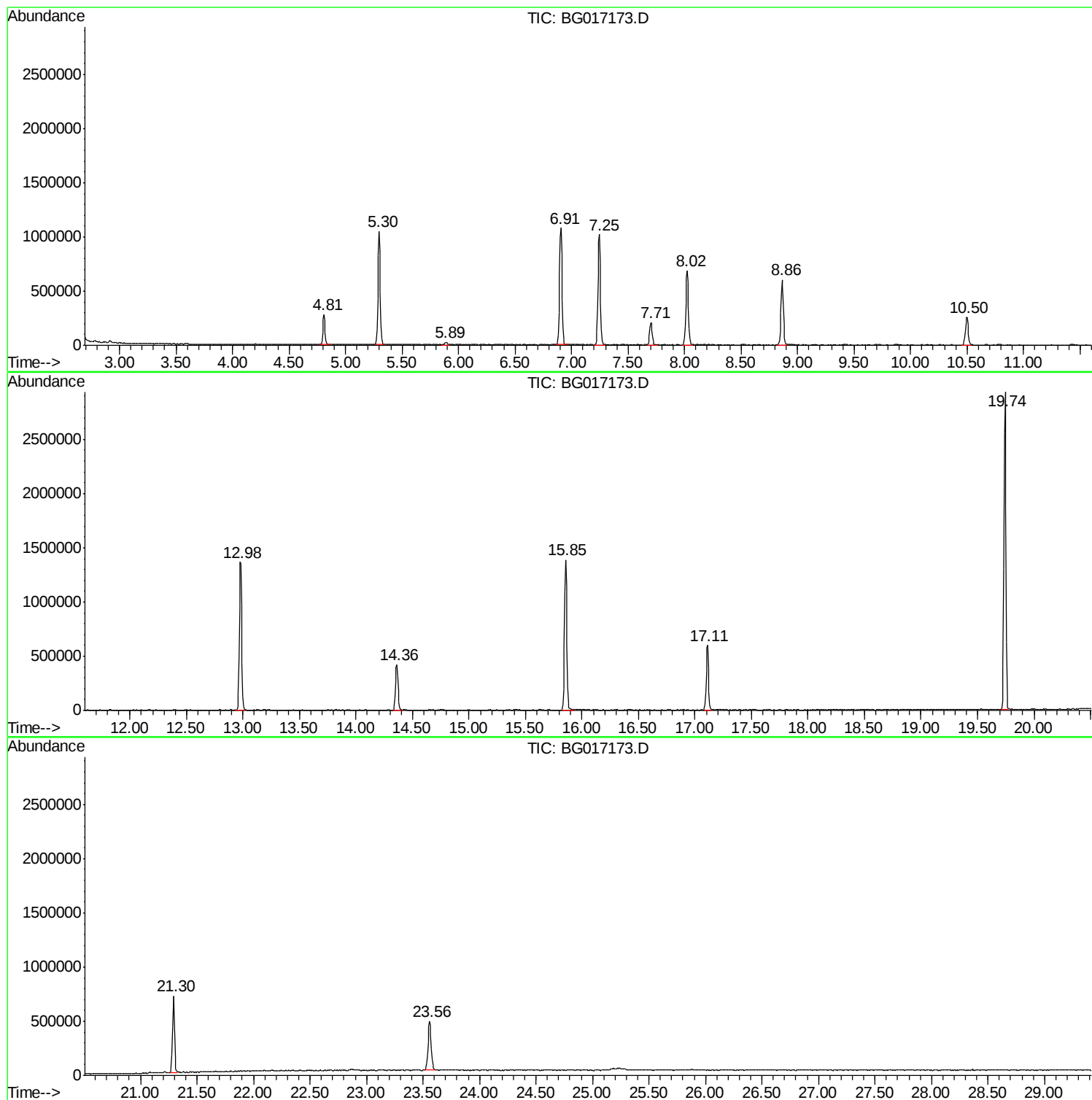
Sum of corrected areas: 18634567

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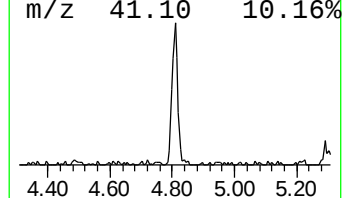
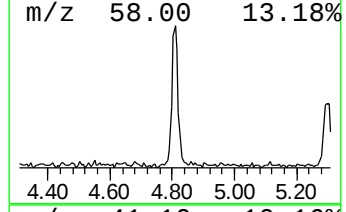
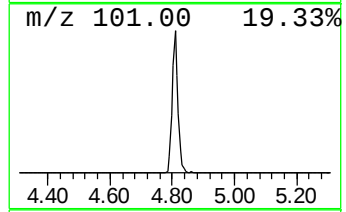
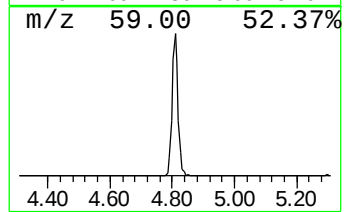
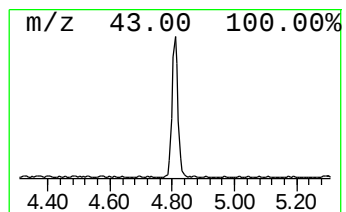
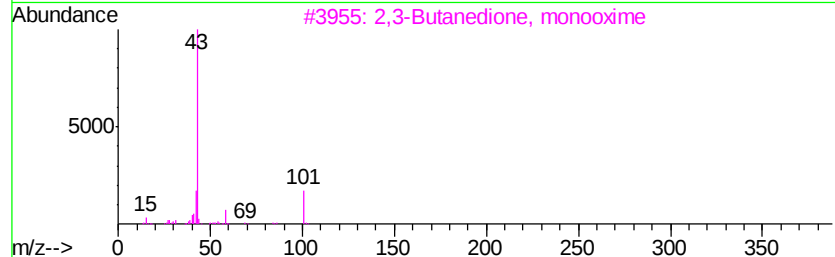
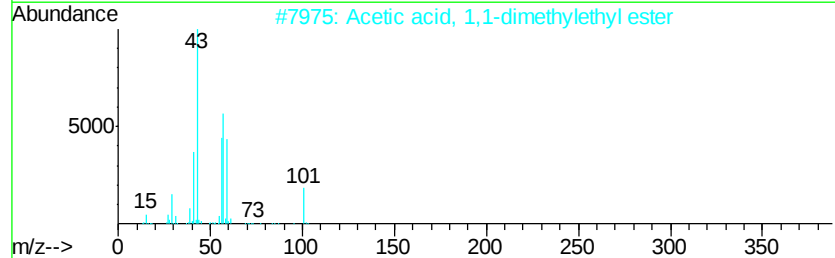
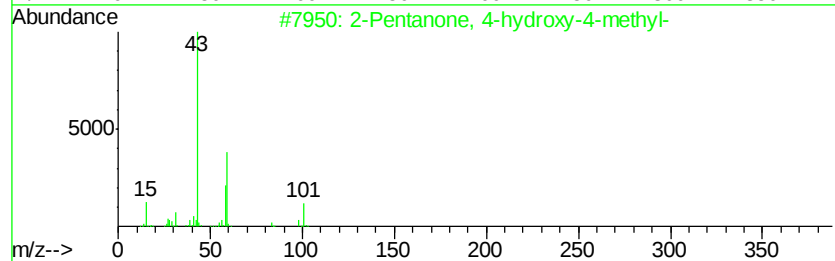
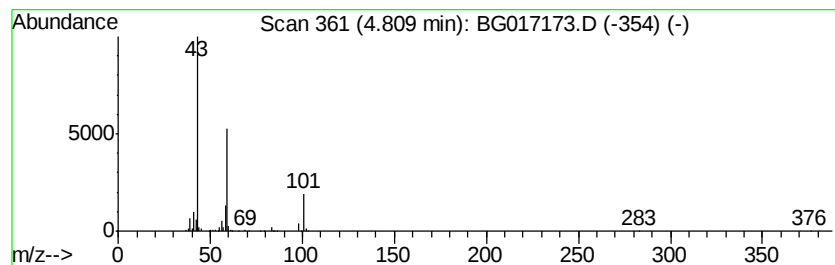
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.81	22.51 ng	373838	1,4-Dichlorobenzene-d4	7.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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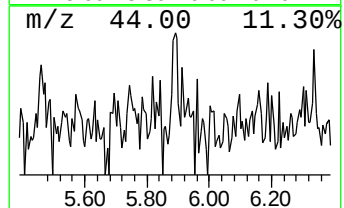
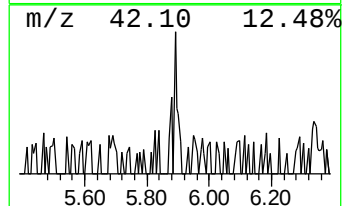
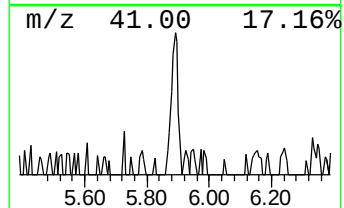
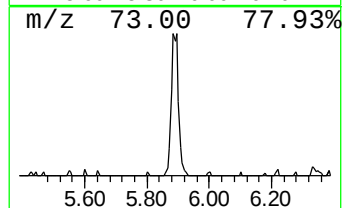
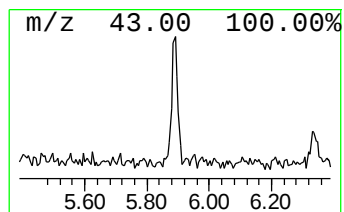
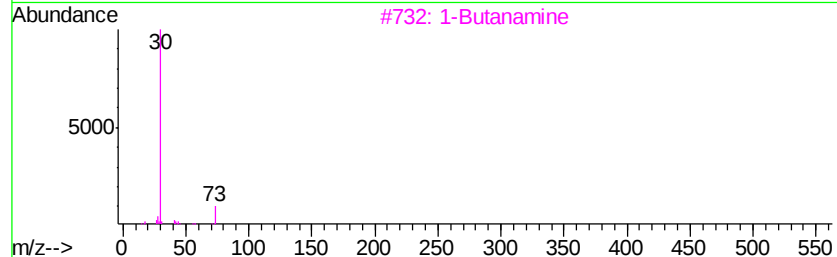
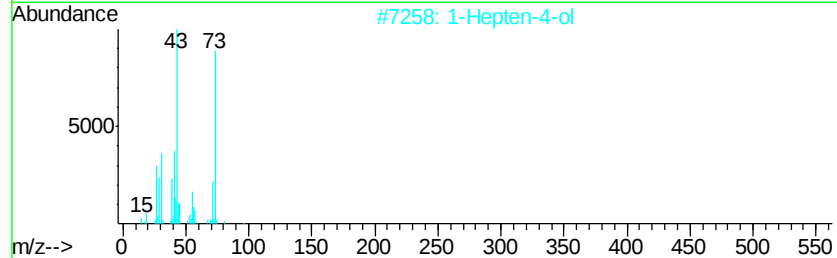
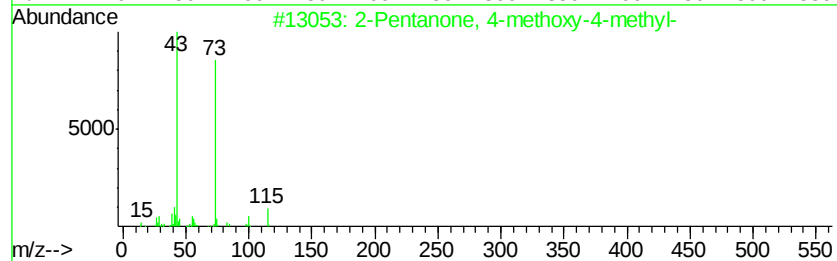
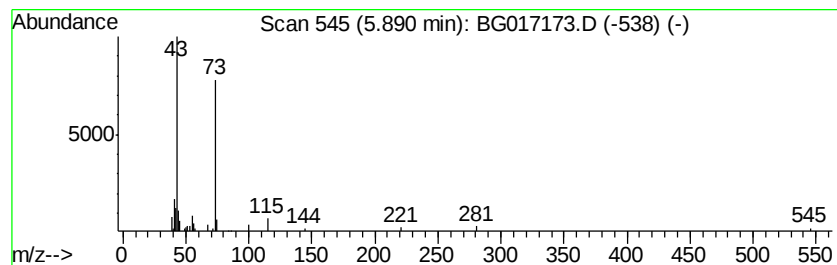
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.89	2.26 ng	37476	1,4-Dichlorobenzene-d4	7.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	50
2		1-Hepten-4-ol	114	C7H14O	003521-91-3	38
3		1-Butanamine	73	C4H11N	000109-73-9	9
4		Guanidine, methyl-	73	C2H7N3	000471-29-4	9
5		N-Formylmorpholine	115	C5H9NO2	004394-85-8	9



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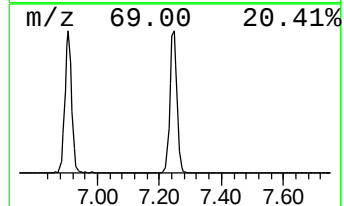
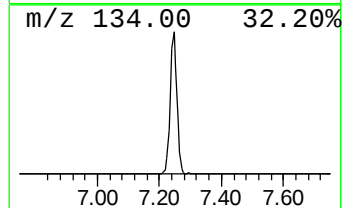
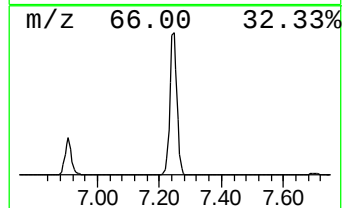
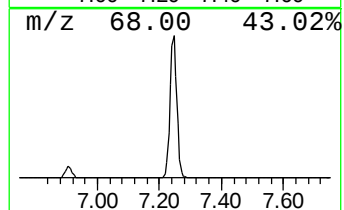
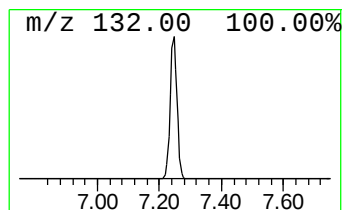
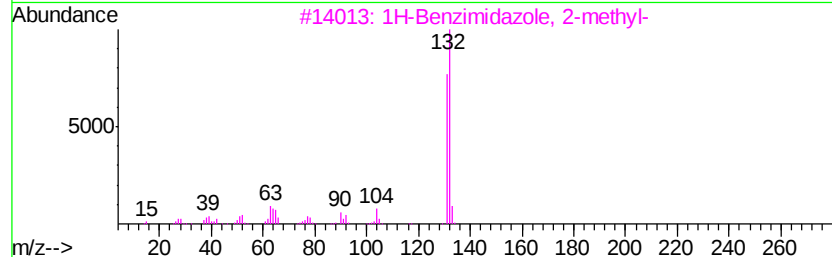
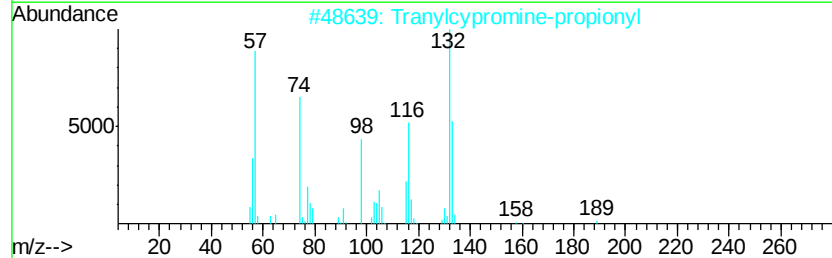
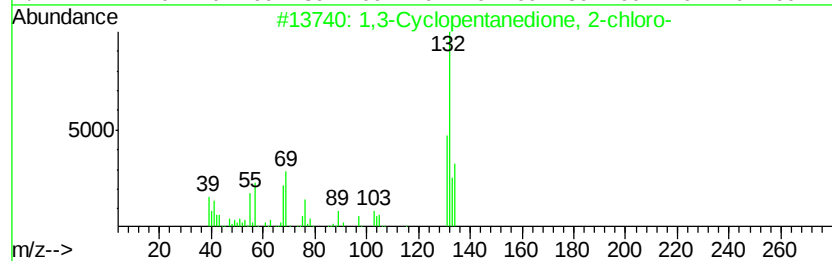
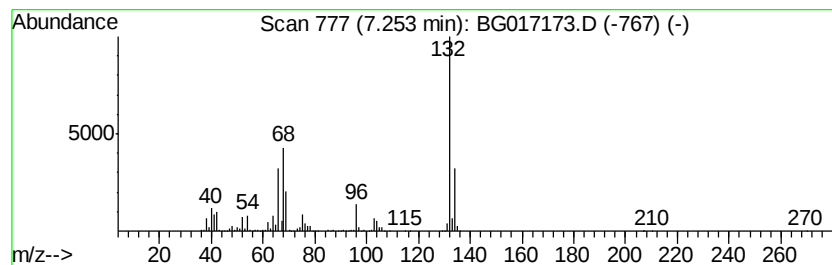
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Peak Number 3 unknown7.25 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	94.50 ng	1569250	1,4-Dichlorobenzene-d4	7.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	32
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	22
5		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.81	22.5	ng	373838	1	7.71	332111	20.0
2-Pentanone, 4-me...	5.89	2.3	ng	37476	1	7.71	332111	20.0
unknown7.25	7.25	94.5	ng	1569250	1	7.71	332111	20.0