

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052616\
 Data File : BF087420.D
 Acq On : 26 May 2016 21:51
 Operator : UM/SJ
 Sample : PB90866TB
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB90866TB

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_F\METHODS\8270-BF052316.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	1.632	3	4	53	rVB	2394519	5540087	100.00%	17.622%
2	3.816	193	195	210	rBV2	17208	75638	1.37%	0.241%
3	4.753	274	277	300	rBV	330569	861511	15.55%	2.740%
4	5.416	333	335	356	rBV	1388728	2660457	48.02%	8.462%
5	7.050	475	478	485	rBV	1767775	2538983	45.83%	8.076%
6	7.153	485	487	502	rVB	1767162	2879056	51.97%	9.158%
7	7.507	516	518	528	rVB	480520	710279	12.82%	2.259%
8	7.736	535	538	556	rVB	1615736	2090514	37.73%	6.650%
9	8.410	595	597	621	rBV	995117	1749993	31.59%	5.566%
10	9.530	693	695	707	rBV	532208	876953	15.83%	2.789%
11	11.313	848	851	854	rBV	2232939	2847489	51.40%	9.057%
12	12.365	940	943	952	rBV	598514	955165	17.24%	3.038%
13	13.656	1053	1056	1076	rBV	1188851	1816656	32.79%	5.778%
14	14.765	1150	1153	1173	rBV	672619	1021187	18.43%	3.248%
15	17.120	1356	1359	1361	rBV	2587355	3225941	58.23%	10.261%
16	18.457	1474	1476	1487	rBV	726474	917506	16.56%	2.918%
17	20.126	1620	1622	1629	rBV	476412	671092	12.11%	2.135%

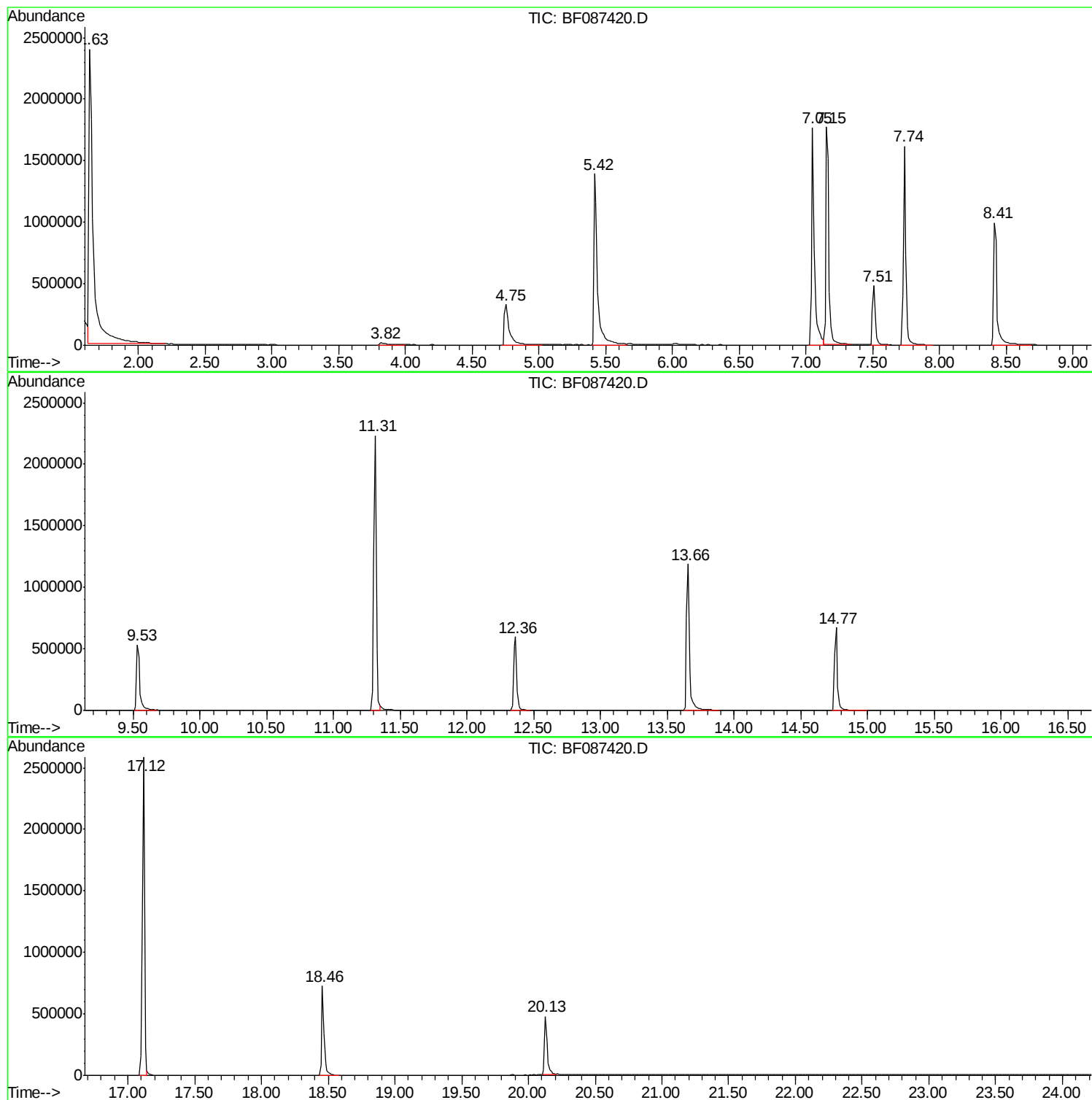
Sum of corrected areas: 31438507

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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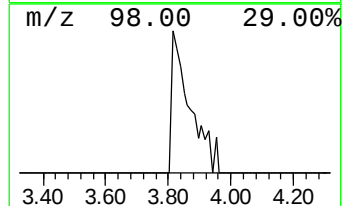
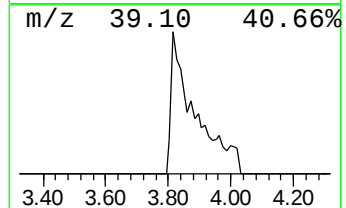
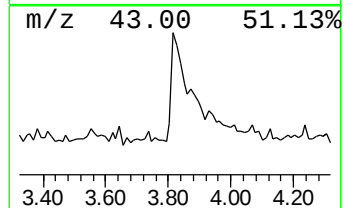
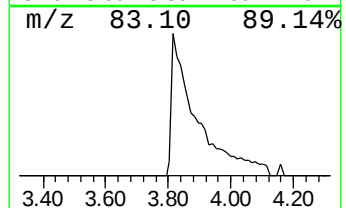
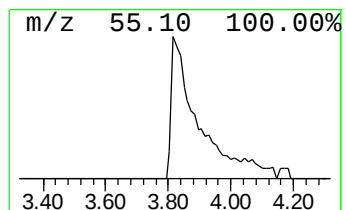
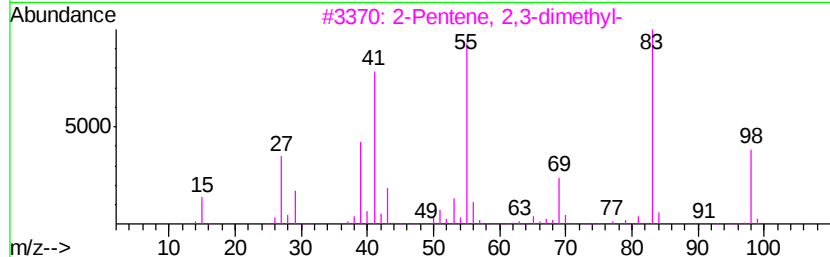
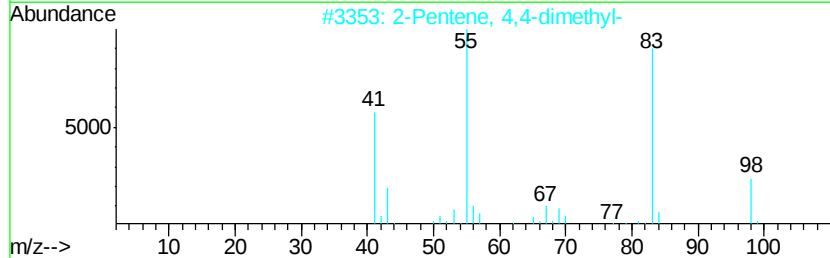
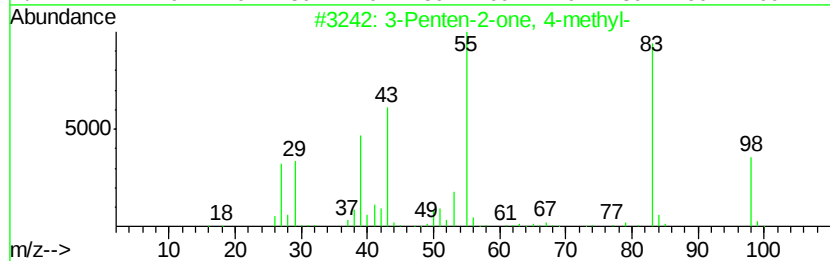
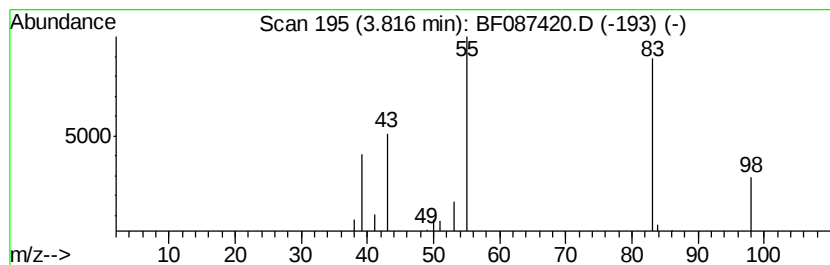
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 3-Penten-2-one, 4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.82	2.13 ng	75638	1,4-Dichlorobenzene-d4	7.51

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2			2-Pentene, 4,4-dimethyl-	98	C7H14	026232-98-4	78
3			2-Pentene, 2,3-dimethyl-	98	C7H14	010574-37-5	74
4			1,4-Pentadien-3-ol	84	C5H8O	000922-65-6	72
5			Cyclopropane, 1,1,2,2-tetramethyl-	98	C7H14	004127-47-3	64



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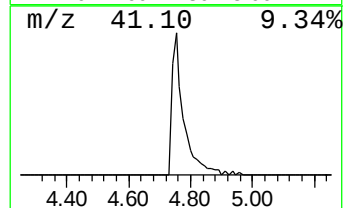
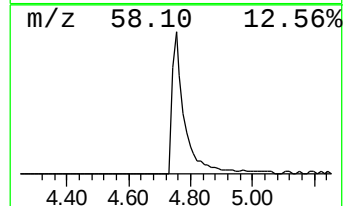
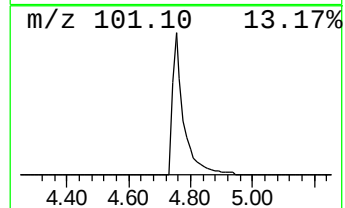
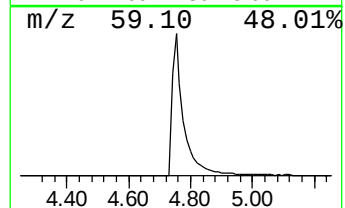
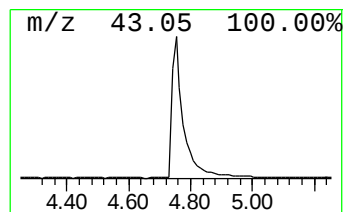
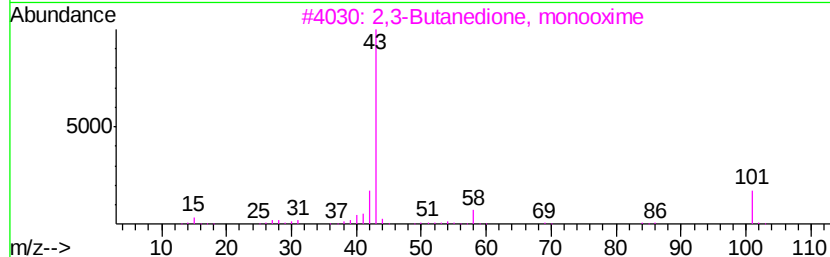
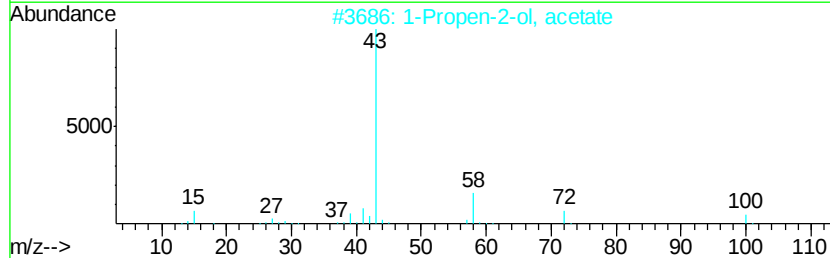
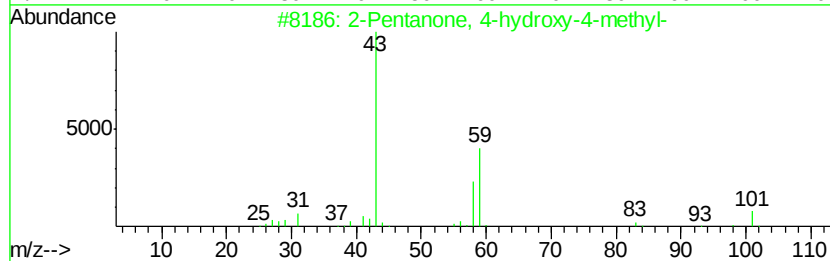
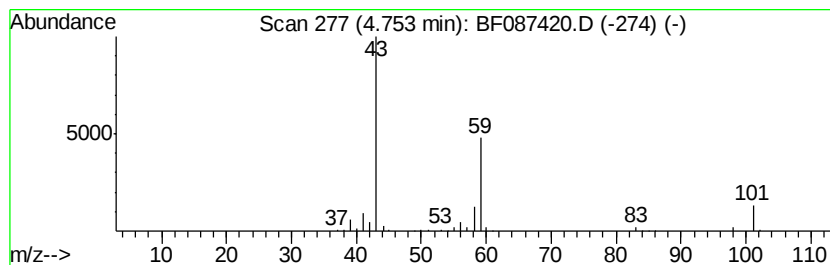
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.75	24.26 ng	861511	1,4-Dichlorobenzene-d4	7.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4		2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9
5		Allyl acetate	100	C5H8O2	000591-87-7	9



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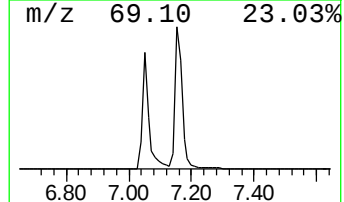
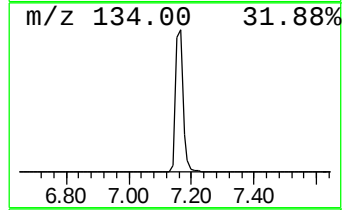
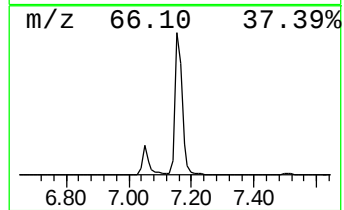
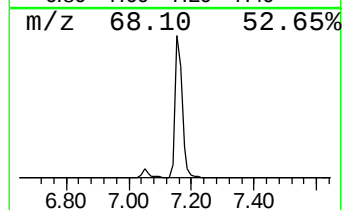
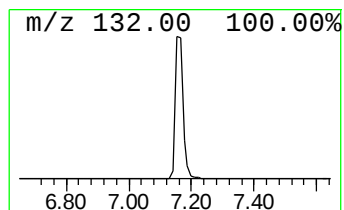
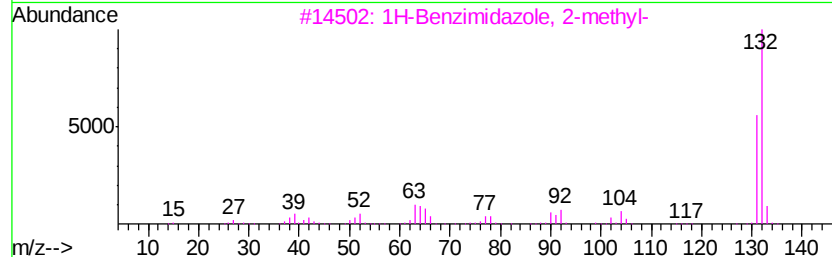
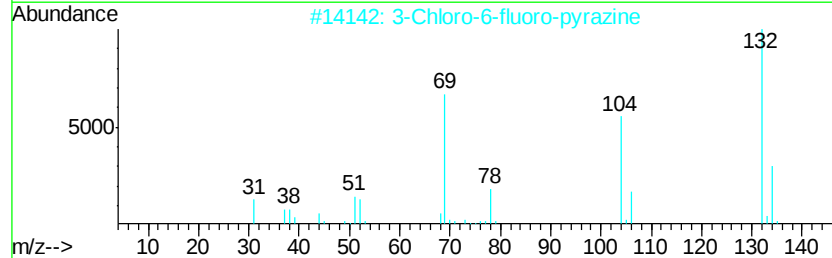
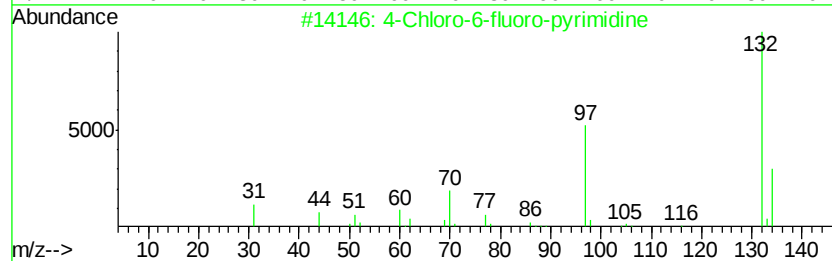
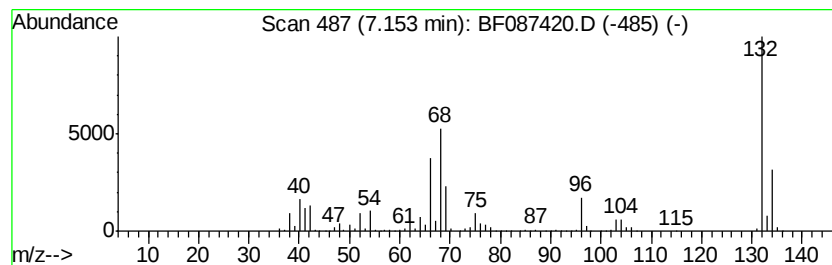
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Peak Number 4 unknown7.15 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.15	81.07 ng	2879060	1,4-Dichlorobenzene-d4	7.51

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		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	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...	3.82	2.1	ng	75638	1	7.51	710279	20.0
2-Pentanone, 4-hy...	4.75	24.3	ng	861511	1	7.51	710279	20.0
unknown7.15	7.15	81.1	ng	2879060	1	7.51	710279	20.0