

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101215\
 Data File : BF082231.D
 Acq On : 12 Oct 2015 20:44
 Operator : UM/IZ
 Sample : G3990-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FB2

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 1 % 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-BF101015.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	4.994	248	250	255	rBV	317150	370728	13.54%	2.477%
2	5.417	285	287	290	rBV	714954	706252	25.79%	4.719%
3	6.457	376	378	381	rBV	378547	423826	15.47%	2.832%
4	6.594	388	390	393	rBV	1501665	1401646	51.17%	9.365%
5	6.834	409	411	413	rBV	290743	322200	11.76%	2.153%
6	6.983	422	424	427	rBV	1298051	1380751	50.41%	9.226%
7	7.406	458	461	463	rBV	949858	1142348	41.71%	7.633%
8	8.115	521	523	526	rBV	438567	445852	16.28%	2.979%
9	9.200	615	618	620	rBV	2469776	2426133	88.58%	16.211%
10	9.875	674	677	679	rBV	642256	557861	20.37%	3.727%
11	10.663	744	746	749	rBV	1370417	1441383	52.62%	9.631%
12	11.361	805	807	811	rBV	626382	569414	20.79%	3.805%
13	12.949	943	946	949	rBV	2407483	2738980	100.00%	18.301%
14	14.001	1035	1038	1047	rBV	591698	595726	21.75%	3.980%
15	15.430	1161	1163	1174	rVB	285300	443061	16.18%	2.960%

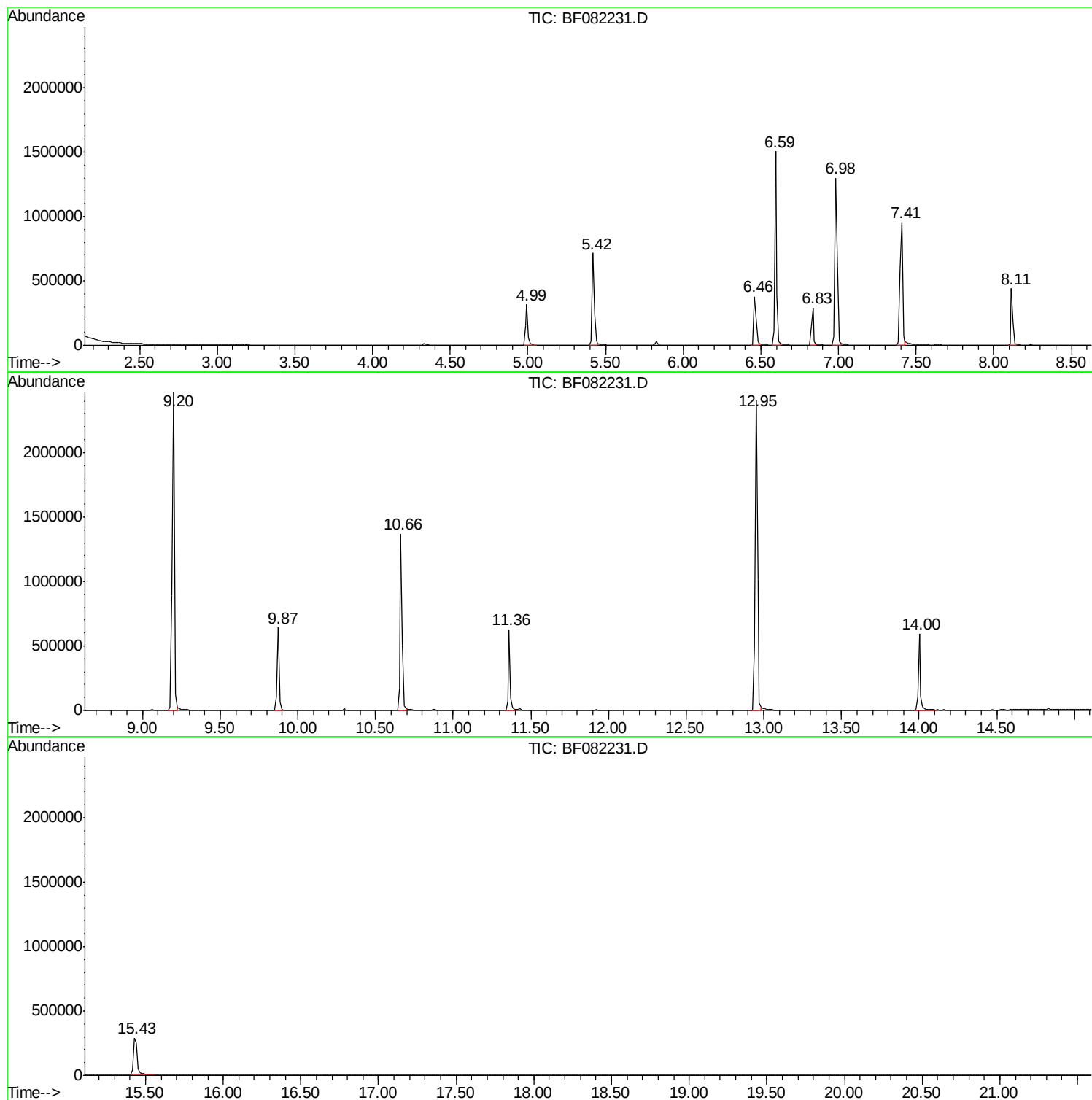
Sum of corrected areas: 14966161

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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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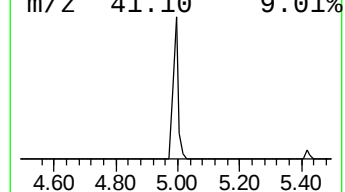
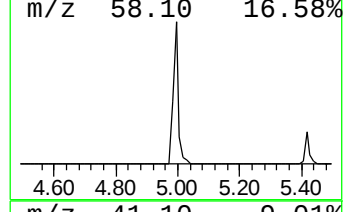
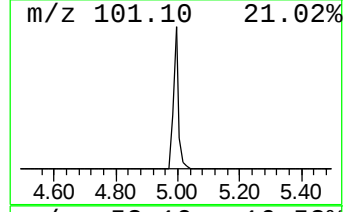
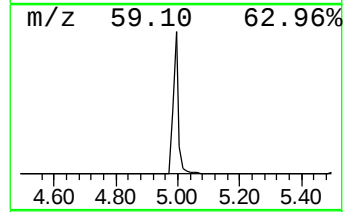
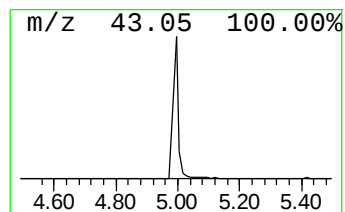
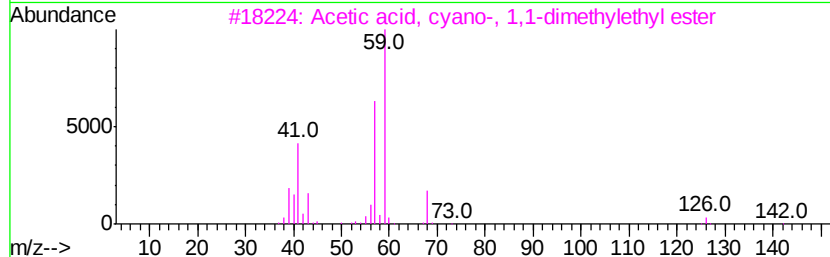
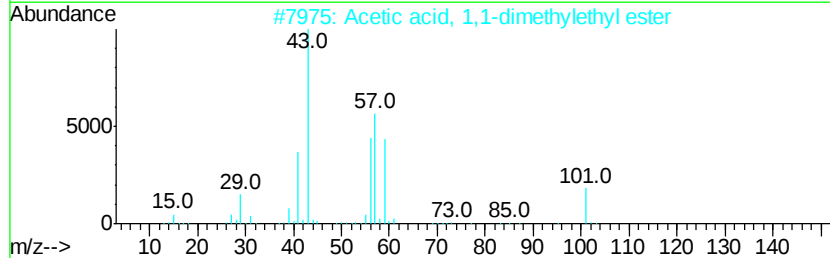
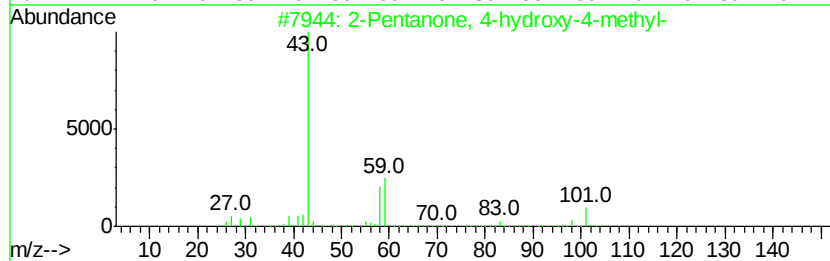
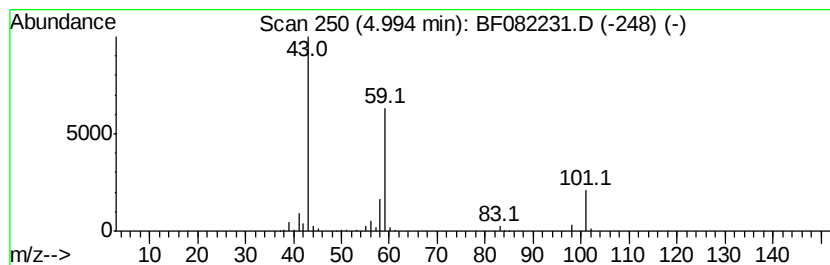
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.99	23.01 ng	370728	1,4-Dichlorobenzene-d4	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-			116	C6H12O2	000123-42-2	64
2	Acetic acid, 1,1-dimethylethyl e...			116	C6H12O2	000540-88-5	39
3	Acetic acid, cyano-, 1,1-dimethyl...			141	C7H11NO2	001116-98-9	23
4	Butane, 1-ethoxy-			102	C6H14O	000628-81-9	9
5	Morpholine, 4-methyl-			101	C5H11NO	000109-02-4	9



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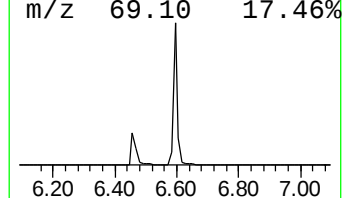
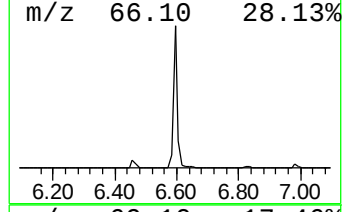
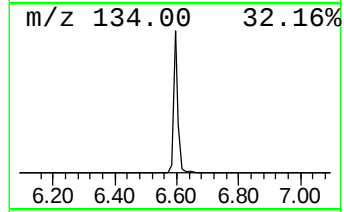
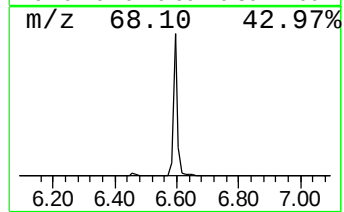
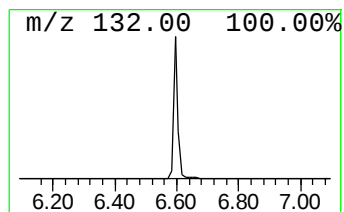
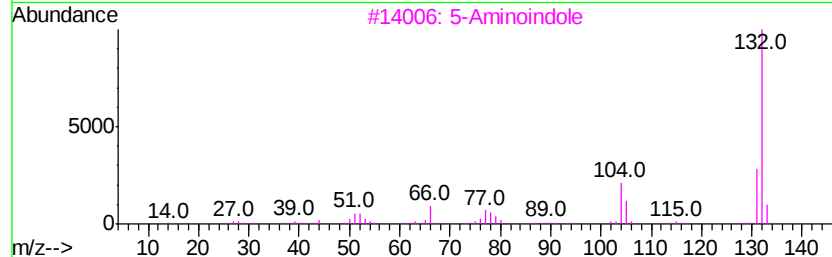
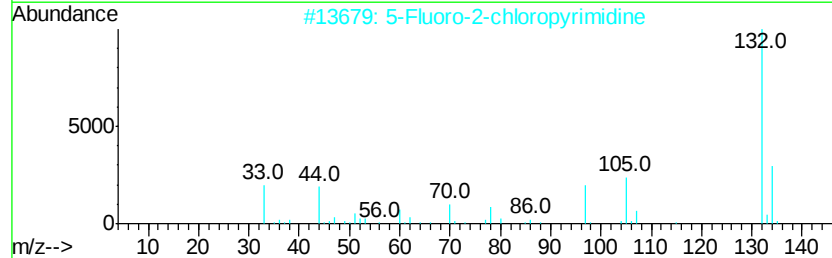
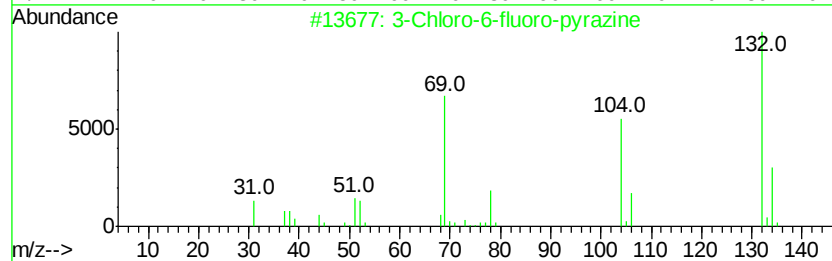
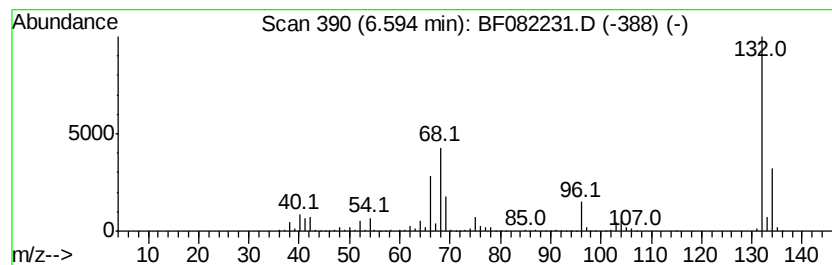
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Peak Number 2 3-Chloro-6-fluoro-pyrazine Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	87.00 ng	1401650	1,4-Dichlorobenzene-d4	6.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3			5-Aminoindole	132	C8H8N2	005192-03-0	12
4			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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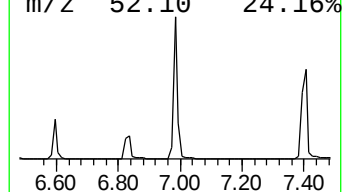
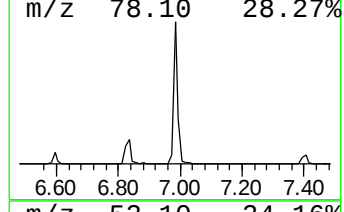
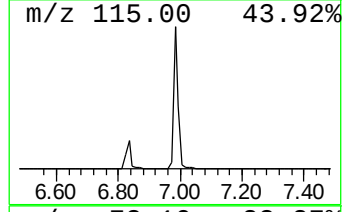
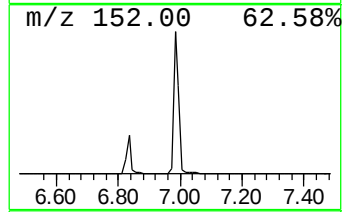
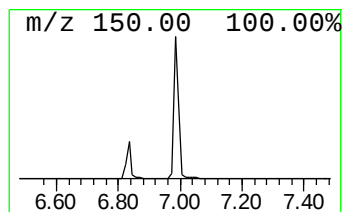
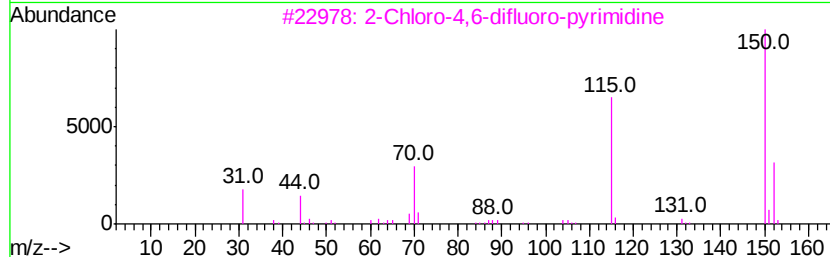
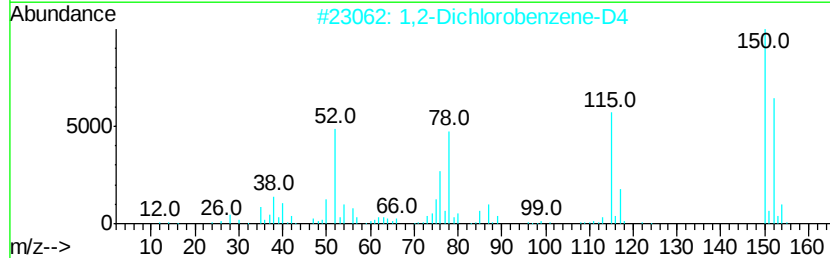
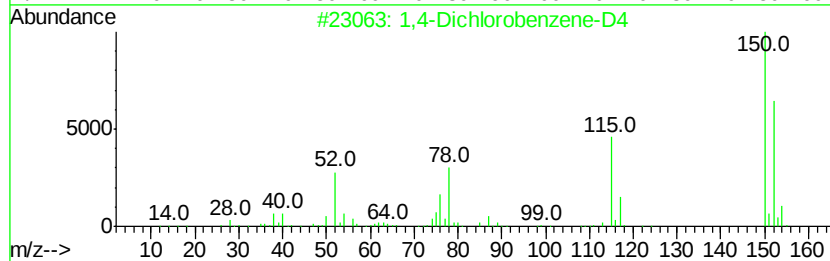
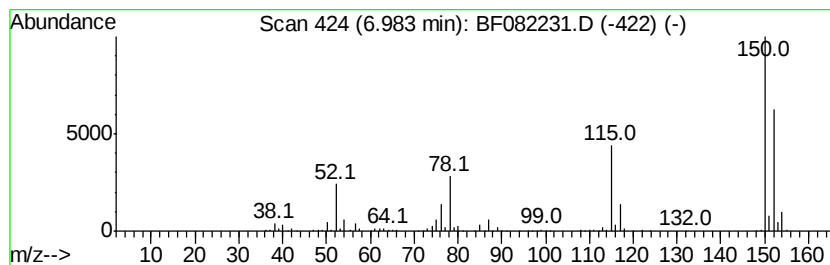
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Peak Number 3 1,4-Dichlorobenzene-D4 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.98	85.71 ng	1380750	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4-Dichlorobenzene-D4	150	C6D4Cl2	003855-82-1	95
2		1,2-Dichlorobenzene-D4	150	C6D4Cl2	002199-69-1	94
3		2-Chloro-4,6-difluoro-pyrimidine	150	C4HClF2N2	038953-30-9	38
4		2-Bromo-2'-nitroacetophenone	243	C8H6BrNO3	006851-99-6	12
5		2-Cyclohexene-1,4-dione, 5,6-dic...	370	C15H12Cl2N2O5	324051-56-1	10



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.99	23.0	ng	370728	1	6.83	322200	20.0
3-Chloro-6-fluoro...	6.59	87.0	ng	1401650	1	6.83	322200	20.0
1,4-Dichlorobenze...	6.98	85.7	ng	1380750	1	6.83	322200	20.0