

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101215\
 Data File : BF082233.D
 Acq On : 12 Oct 2015 21:45
 Operator : UM/IZ
 Sample : G3990-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TE-PMW-11S

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	260	rBV	307721	353254	14.48%	2.309%
2	5.417	285	287	290	rBV	632012	750053	30.75%	4.903%
3	6.469	376	379	381	rBV	315822	451801	18.52%	2.953%
4	6.594	388	390	393	rBV	1387456	1436119	58.88%	9.387%
5	6.834	409	411	413	rBV	332197	362470	14.86%	2.369%
6	6.983	422	424	427	rBV	1280913	1418493	58.16%	9.272%
7	7.406	458	461	463	rBV	960630	1145959	46.98%	7.491%
8	8.115	521	523	526	rBV	469213	482501	19.78%	3.154%
9	9.200	615	618	620	rBV	2505279	2392343	98.08%	15.638%
10	9.589	650	652	655	rBV	45823	47849	1.96%	0.313%
11	9.875	675	677	679	rBV	707589	615699	25.24%	4.025%
12	10.298	711	714	716	rBV	33137	33577	1.38%	0.219%
13	10.663	743	746	749	rBV	1339620	1421224	58.27%	9.290%
14	11.361	805	807	810	rBV	699136	628865	25.78%	4.111%
15	11.886	851	853	855	rBV	52310	55378	2.27%	0.362%
16	12.675	920	922	925	rBV	24529	29200	1.20%	0.191%
17	12.949	943	946	949	rBV	2208579	2439144	100.00%	15.944%
18	13.841	1023	1024	1030	rBV	42085	60386	2.48%	0.395%
19	14.001	1035	1038	1041	rBV	636826	654050	26.81%	4.275%
20	15.441	1161	1164	1173	rVB	348733	519909	21.32%	3.398%

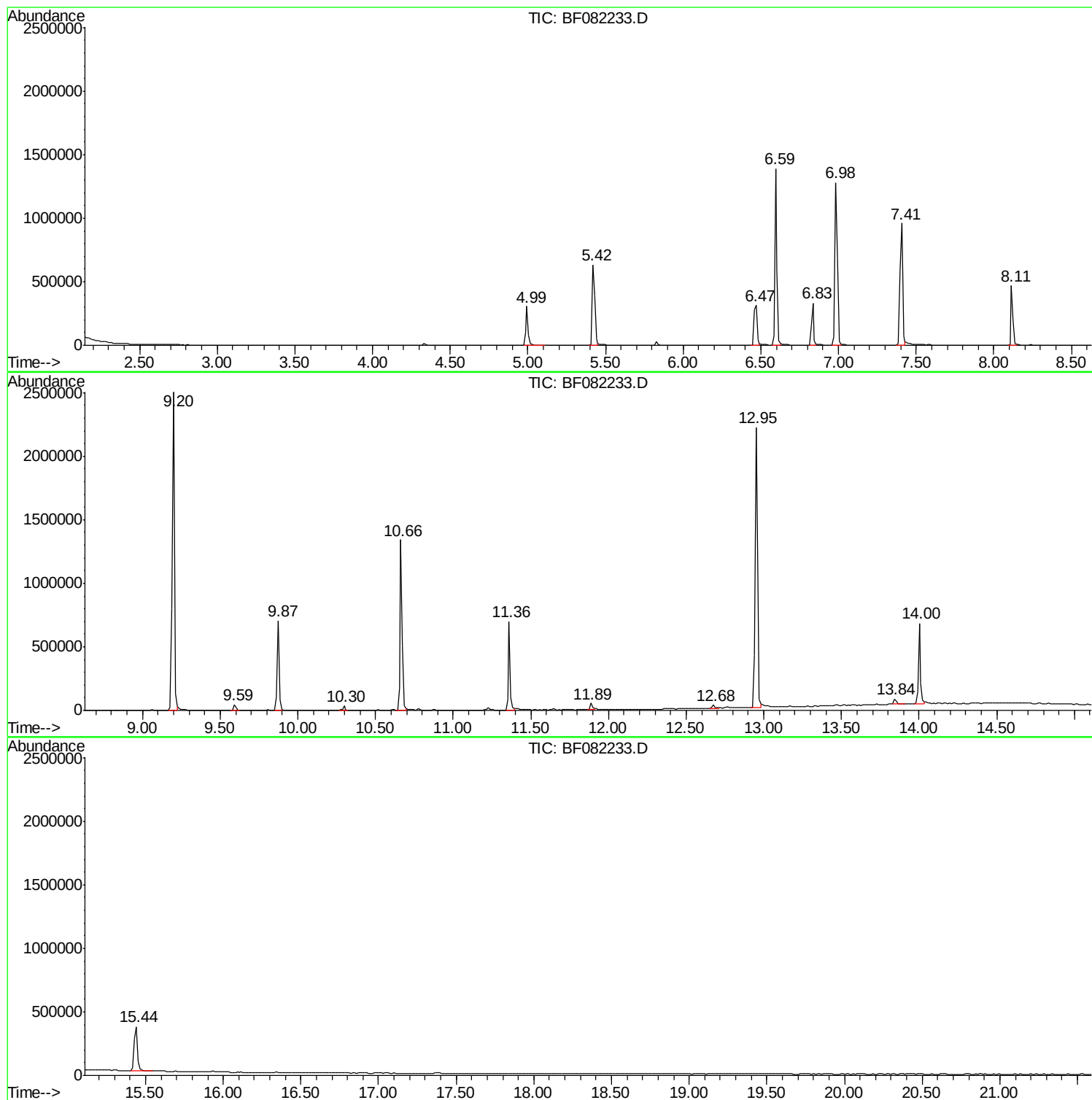
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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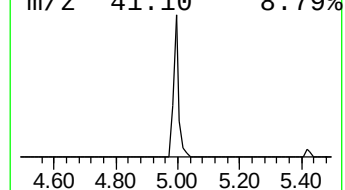
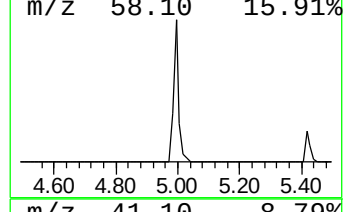
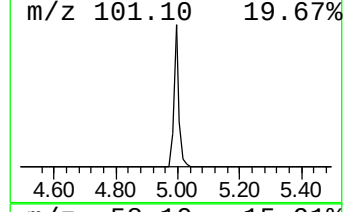
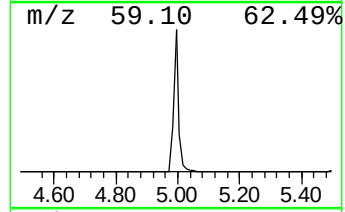
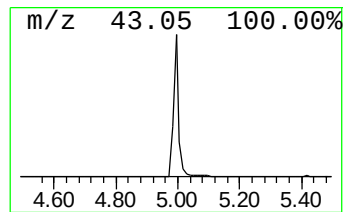
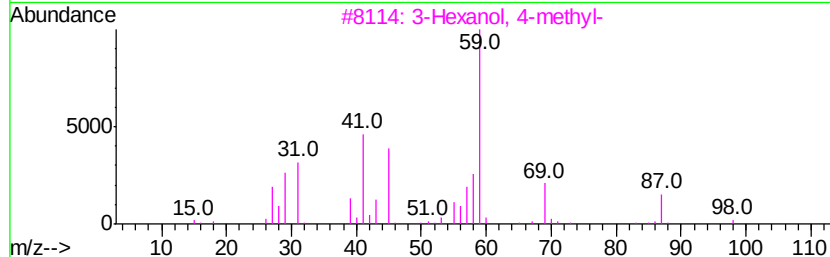
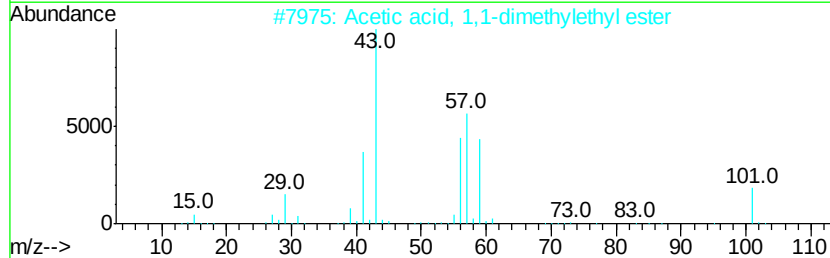
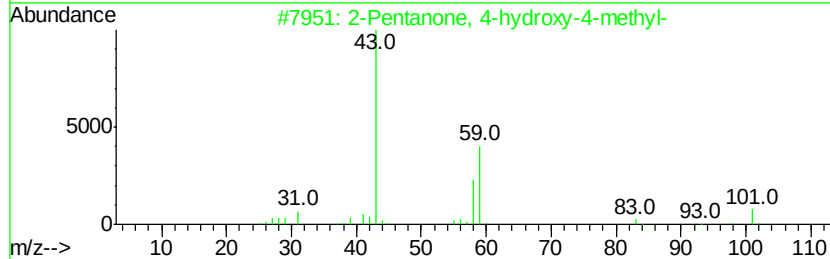
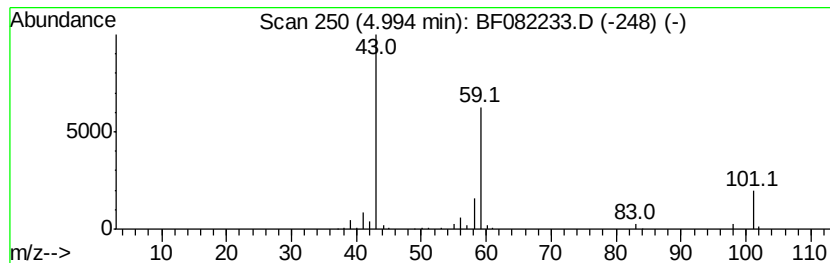
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.99	19.49 ng	353254	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	56
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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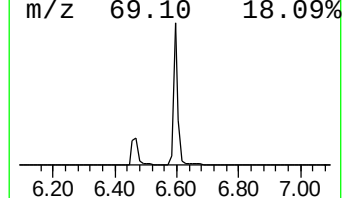
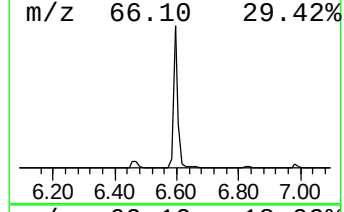
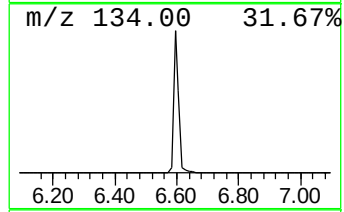
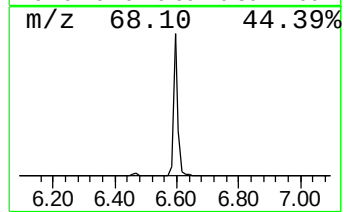
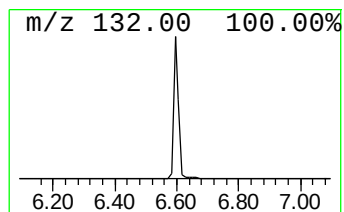
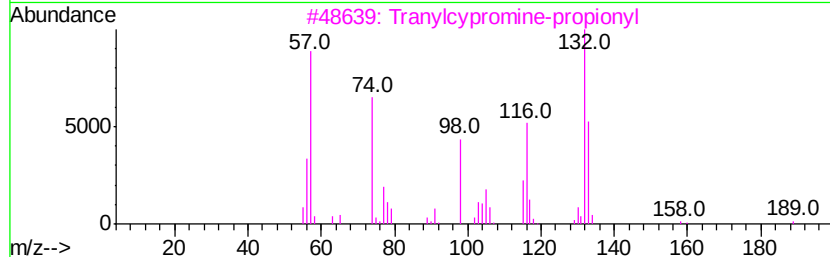
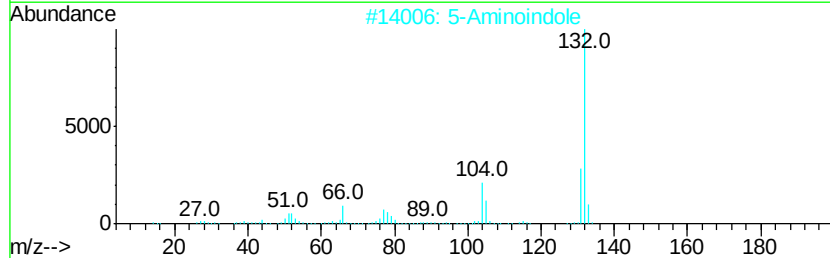
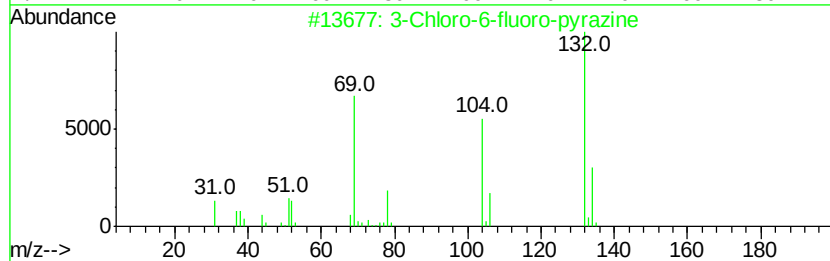
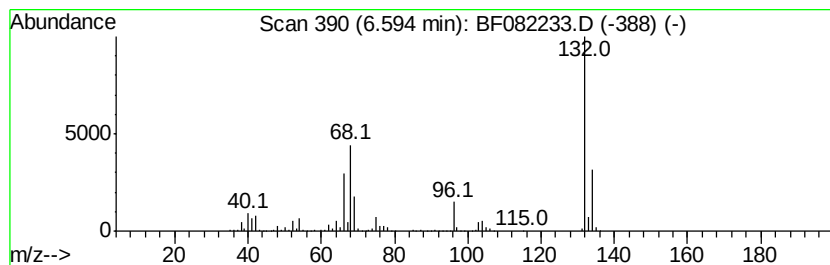
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Peak Number 2 3-Chloro-6-fluoro-pyrazine Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	79.24 ng	1436120	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	27
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4			Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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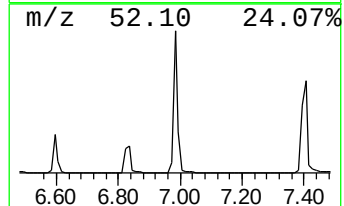
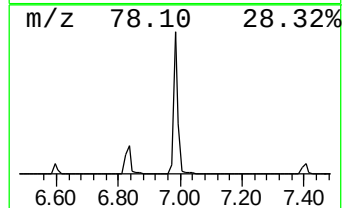
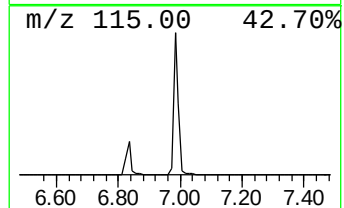
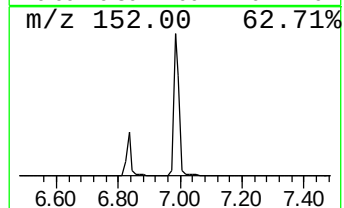
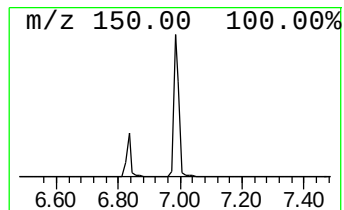
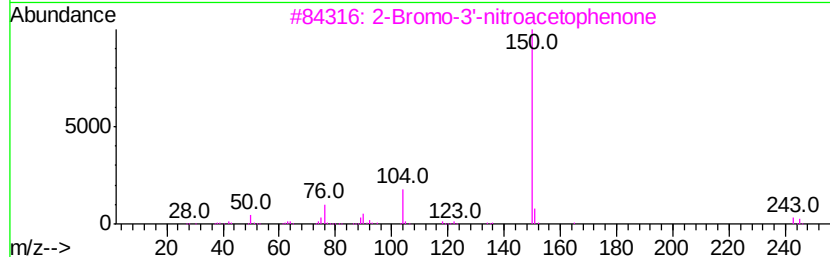
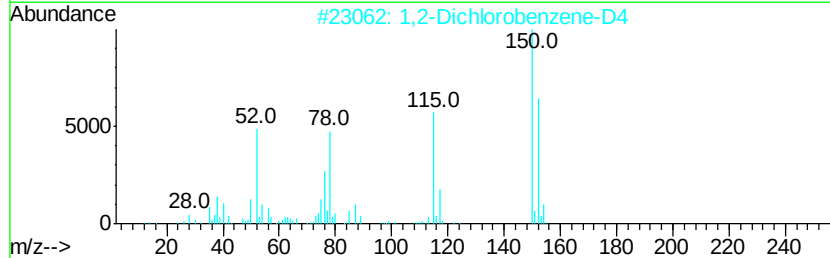
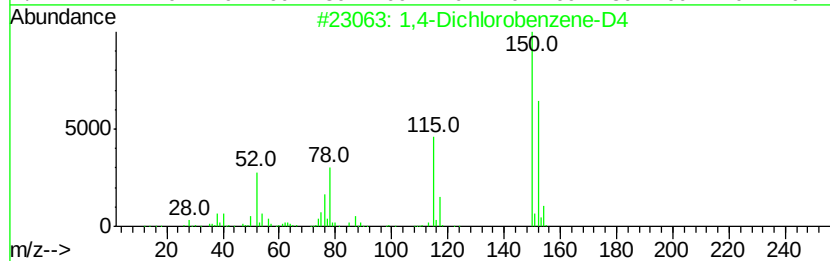
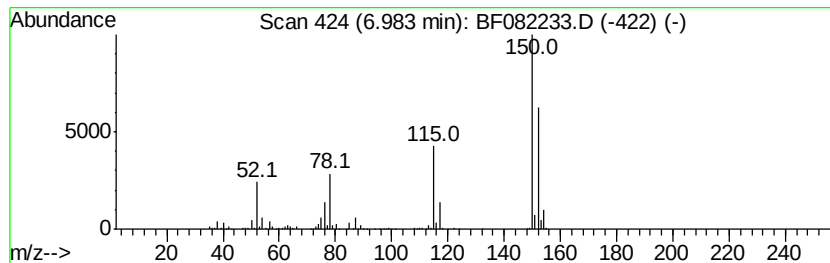
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Peak Number 3 1,4-Dichlorobenzene-D4 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.98	78.27 ng	1418490	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-Bromo-3'-nitroacetophenone	243	C8H6BrN03	002227-64-7	10
4		2-Cyclohexene-1,4-dione, 5,6-dic...	370	C15H12Cl2N2O5	324051-56-1	10
5		3-(4-Nitrobenzoyl)-2-thioxo-4-th...	431	C17H9N3O7S2	329218-74-8	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.99	19.5	ng	353254	1	6.83	362470	20.0
3-Chloro-6-fluoro...	6.59	79.2	ng	1436120	1	6.83	362470	20.0
1,4-Dichlorobenze...	6.98	78.3	ng	1418490	1	6.83	362470	20.0