

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101315\
 Data File : BF082247.D
 Acq On : 13 Oct 2015 7:01
 Operator : UM/IZ
 Sample : G3990-25
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TE-MW(2-23D)

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	5.006	248	251	260	rVB	280305	431207	16.15%	2.590%
2	5.429	285	288	290	rBV	847212	946905	35.47%	5.687%
3	5.829	321	323	326	rBV	33331	29786	1.12%	0.179%
4	6.469	376	379	381	rBV	517619	564843	21.16%	3.392%
5	6.594	388	390	393	rBV	1379160	1663383	62.32%	9.990%
6	6.834	408	411	413	rBV	328417	339230	12.71%	2.037%
7	6.983	422	424	427	rBV	1358389	1650231	61.82%	9.911%
8	7.406	458	461	463	rBV	1251579	1360212	50.96%	8.169%
9	8.115	521	523	526	rBV	456575	459383	17.21%	2.759%
10	9.200	615	618	620	rBV	2710574	2669259	100.00%	16.030%
11	9.589	650	652	655	rBV	93404	93092	3.49%	0.559%
12	9.875	675	677	679	rBV	666808	573984	21.50%	3.447%
13	10.663	743	746	749	rBV	1417350	1550038	58.07%	9.309%
14	11.361	805	807	809	rBV	622877	564035	21.13%	3.387%
15	12.949	943	946	949	rBV	2420897	2633063	98.64%	15.813%
16	13.841	1022	1024	1030	rBV	28596	34692	1.30%	0.208%
17	14.001	1035	1038	1047	rBV	600706	619929	23.22%	3.723%
18	15.441	1161	1164	1173	rBV	281991	467908	17.53%	2.810%

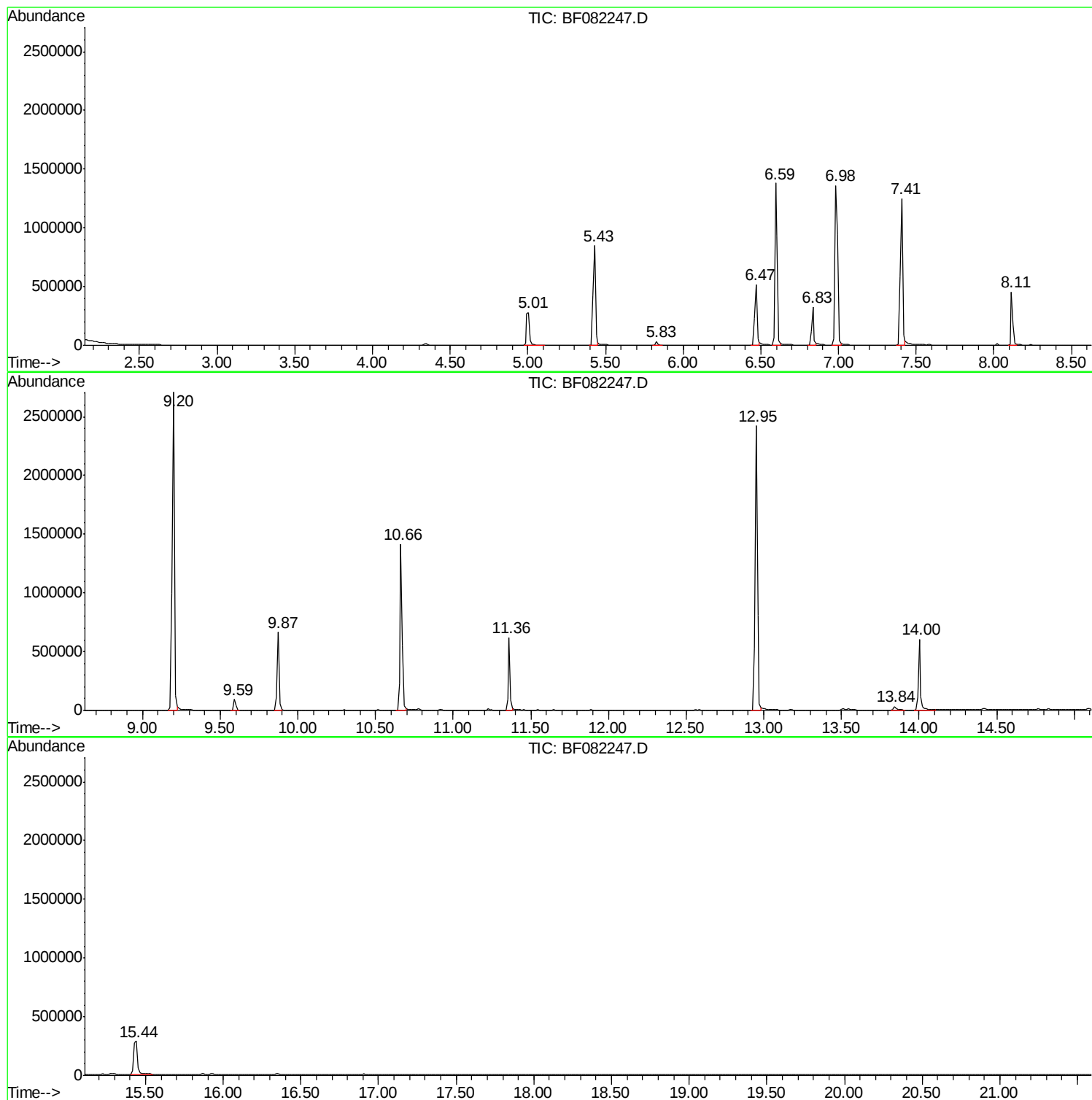
Sum of corrected areas: 16651180

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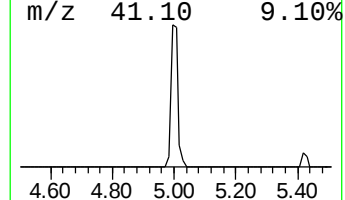
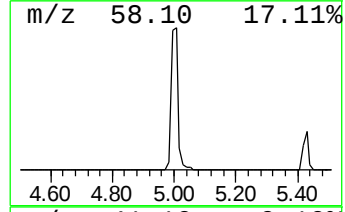
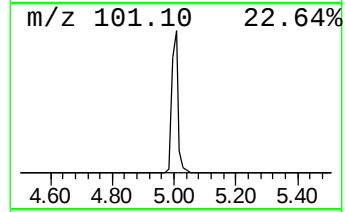
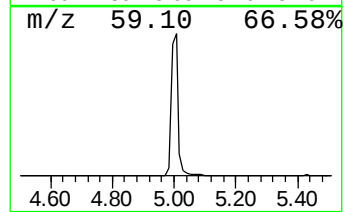
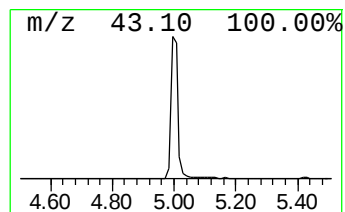
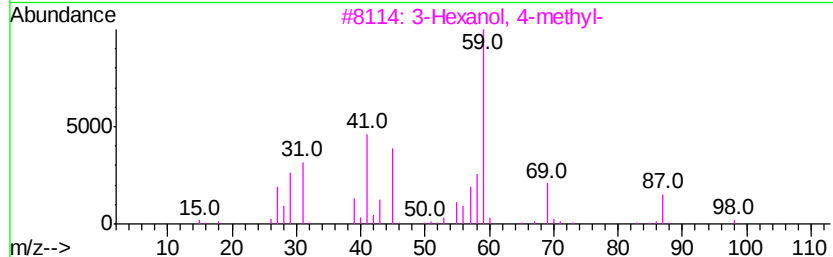
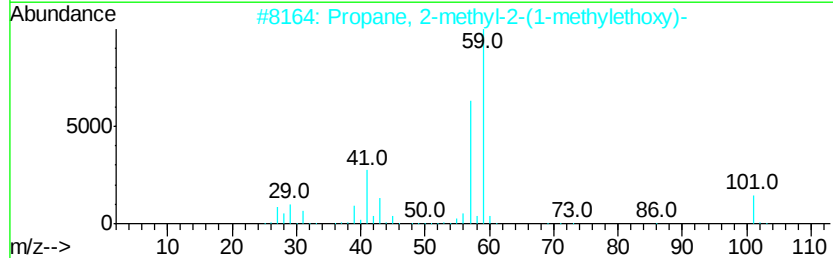
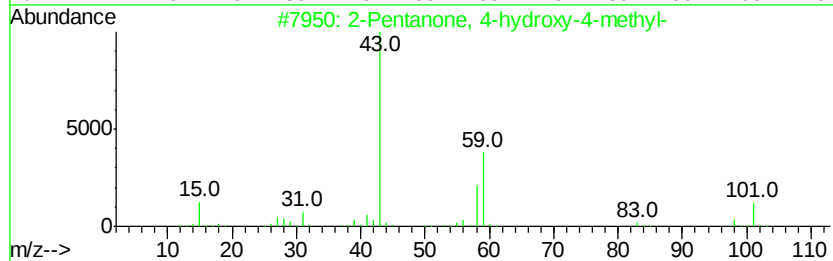
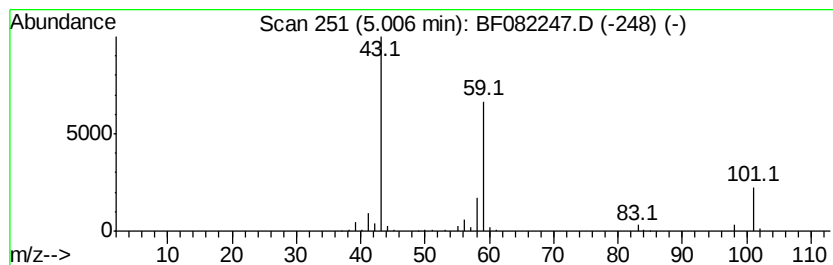
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	25.42 ng	431207	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			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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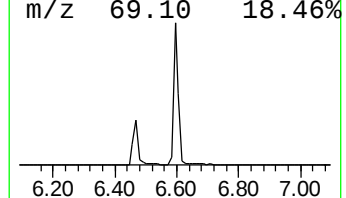
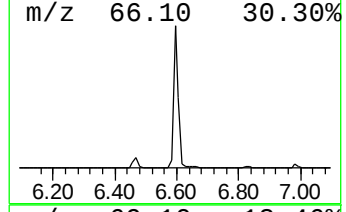
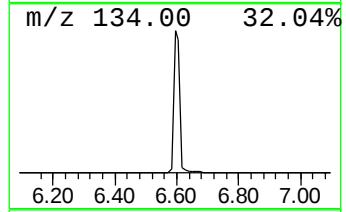
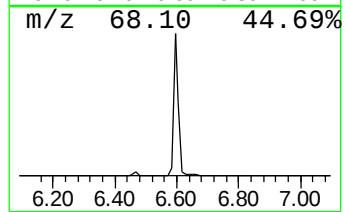
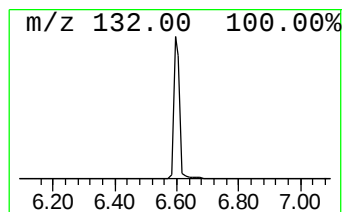
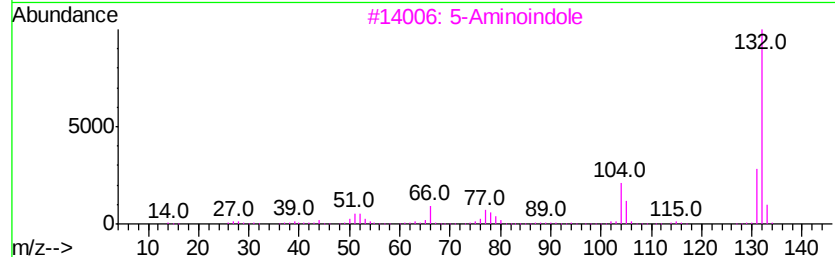
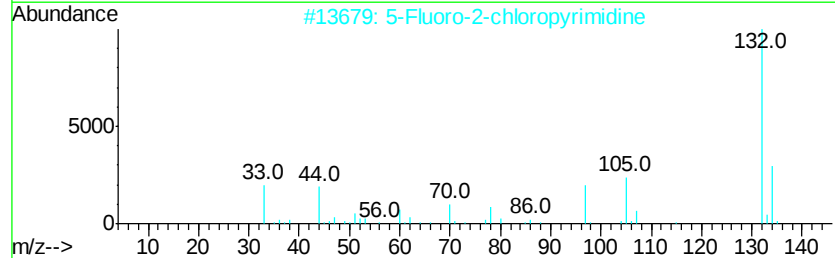
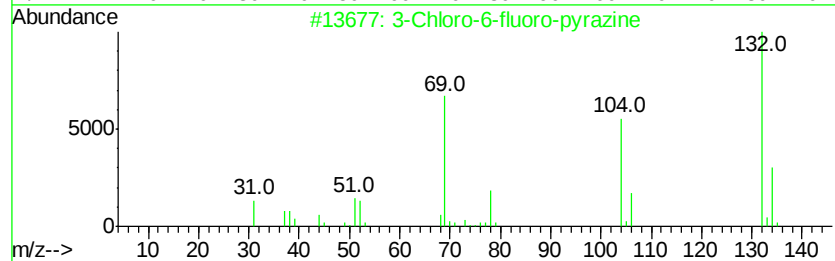
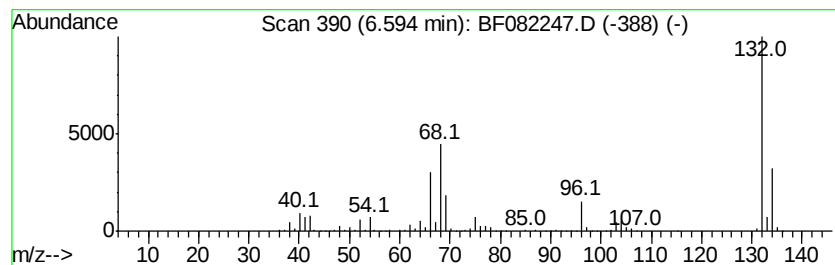
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Peak Number 2 3-Chloro-6-fluoro-pyrazine Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	98.07 ng	1663380	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-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3			5-Aminoindole	132	C8H8N2	005192-03-0	12
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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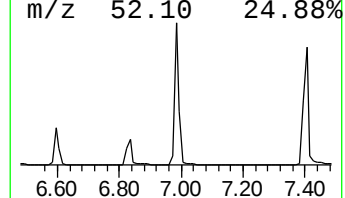
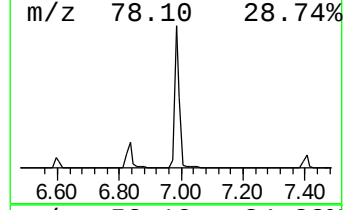
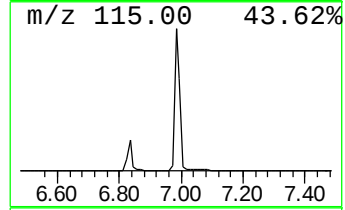
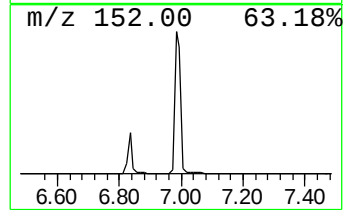
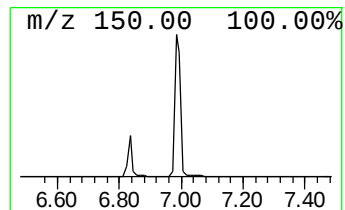
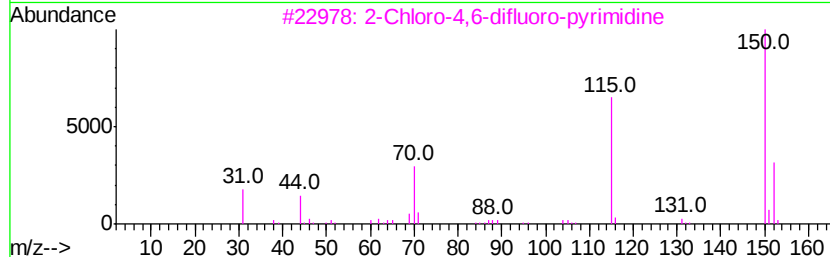
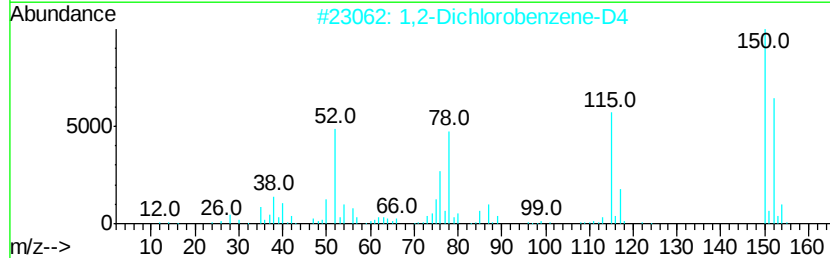
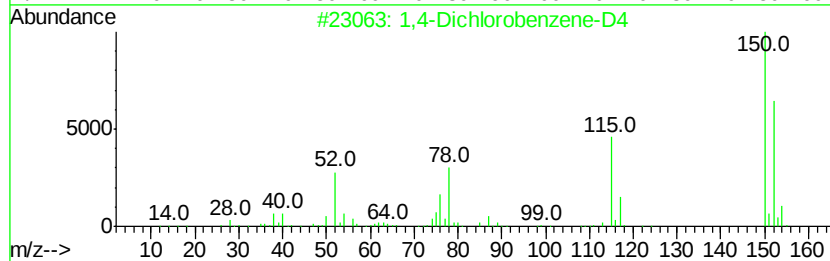
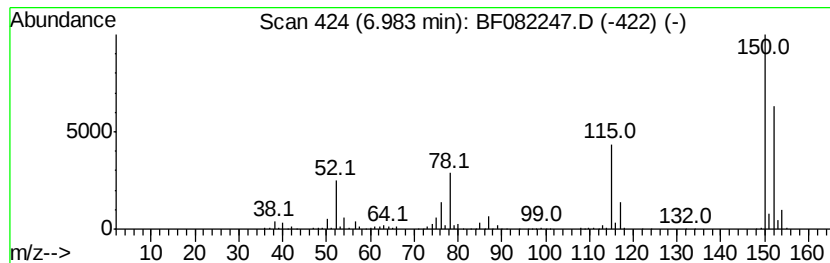
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Peak Number 3 1,4-Dichlorobenzene-D4 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.98	97.29 ng	1650230	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	94
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	22
5		2-Cyclohexene-1,4-dione, 5,6-dic...	398	C17H16Cl2N2O5	324051-66-3	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.01	25.4	ng	431207	1	6.83	339230	20.0
3-Chloro-6-fluoro...	6.59	98.1	ng	1663380	1	6.83	339230	20.0
1,4-Dichlorobenze...	6.98	97.3	ng	1650230	1	6.83	339230	20.0