

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102116\
 Data File : BF090721.D
 Acq On : 21 Oct 2016 20:25
 Operator : UM/SJ
 Sample : PB94239BL
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB94239BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102116.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	5.069	236	239	246	rBV	835359	1358518	20.31%	2.366%
2	5.480	272	275	277	rBV	4996886	6162447	92.15%	10.734%
3	6.497	361	364	366	rBV	4458530	5732530	85.72%	9.985%
4	6.623	372	375	378	rBV	4939268	5625621	84.12%	9.799%
5	6.852	393	395	406	rBV	1418886	1618526	24.20%	2.819%
6	7.012	406	409	411	rBV	4857108	4795288	71.70%	8.352%
7	7.423	442	445	447	rBV	2829679	3966906	59.32%	6.909%
8	8.143	505	508	510	rBV	1523210	2081922	31.13%	3.626%
9	9.218	598	602	605	rBV	5774950	6687573	100.00%	11.648%
10	9.892	658	661	664	rBV	2594517	2585799	38.67%	4.504%
11	10.681	727	730	733	rBV2	3262097	4362590	65.23%	7.599%
12	11.378	788	791	803	rBV	2534638	2510959	37.55%	4.374%
13	12.966	927	930	933	rBV	4971629	6481995	96.93%	11.290%
14	14.018	1019	1022	1024	rBV	1920425	1957496	29.27%	3.410%
15	15.447	1144	1147	1150	rBV	1068930	1484649	22.20%	2.586%

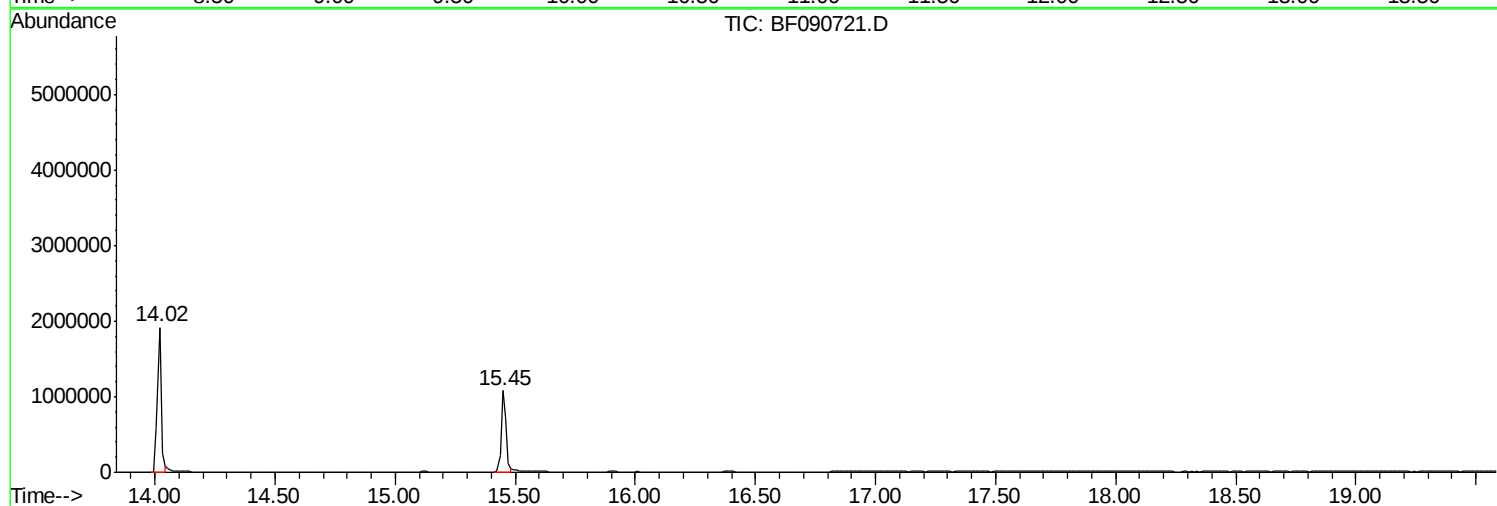
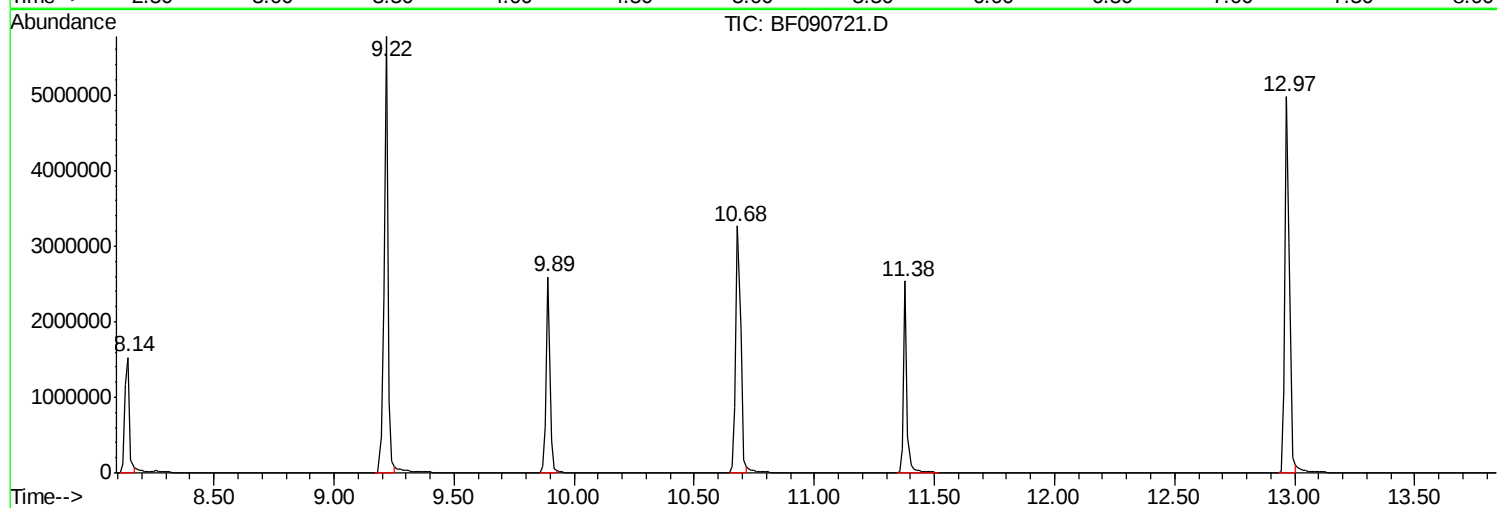
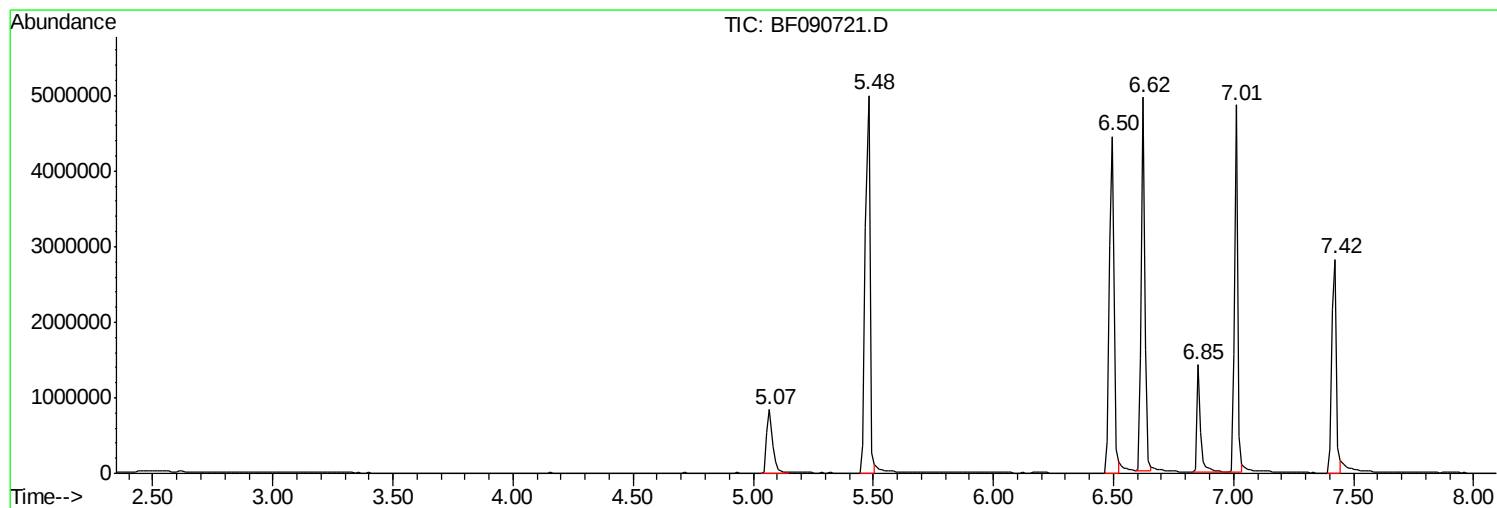
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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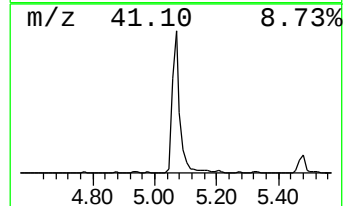
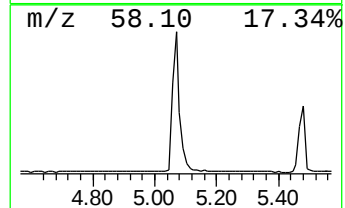
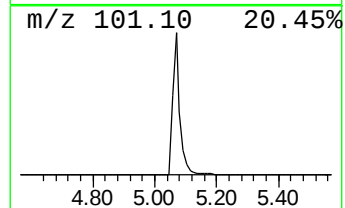
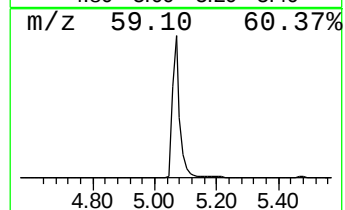
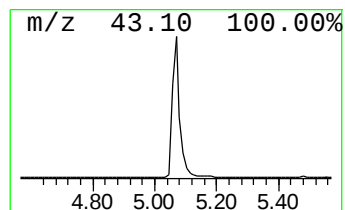
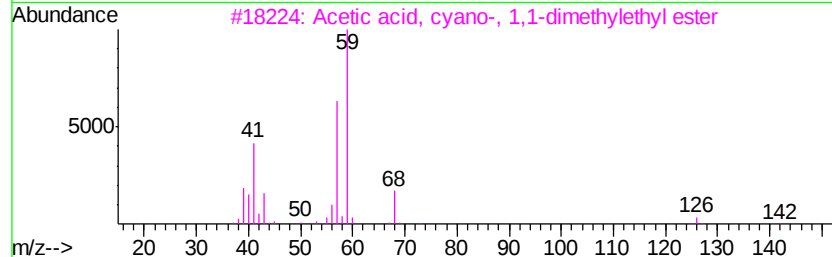
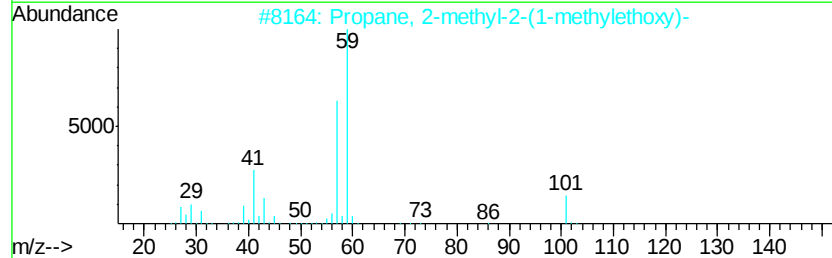
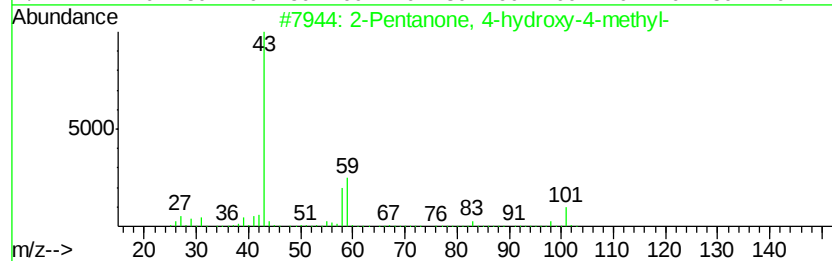
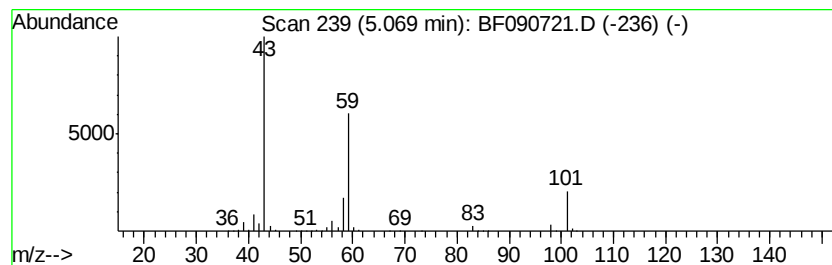
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.07	16.79 ng	1358520	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Acetone	58	C3H6O	000067-64-1	9



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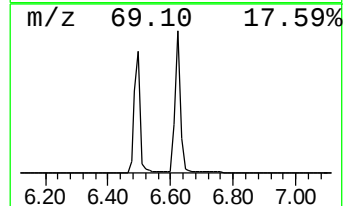
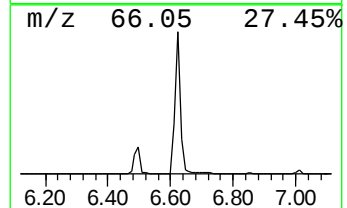
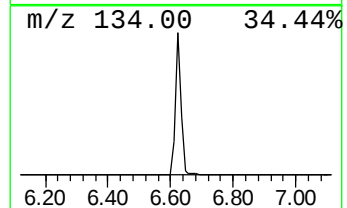
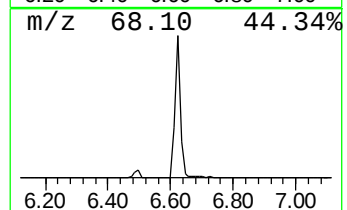
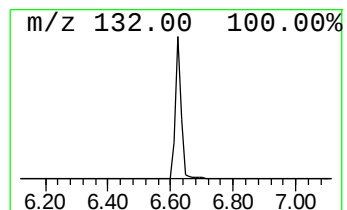
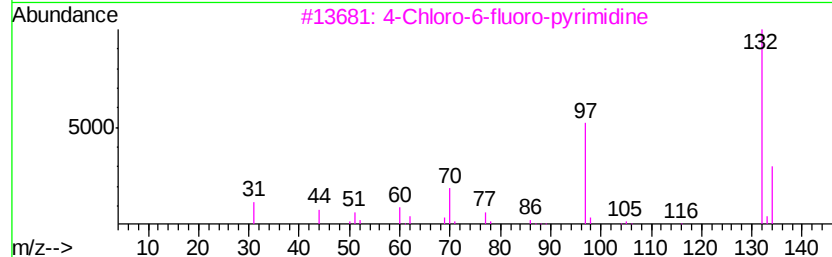
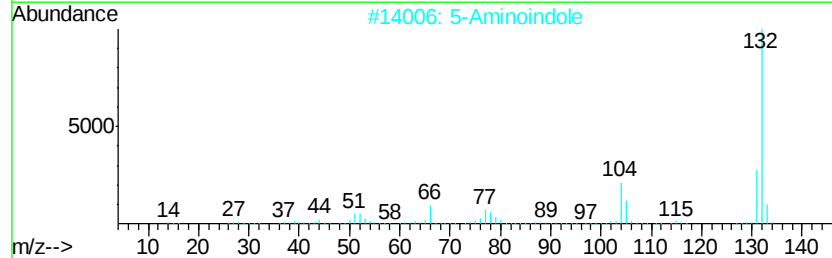
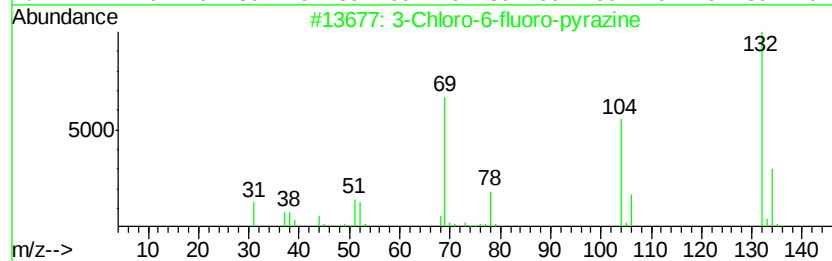
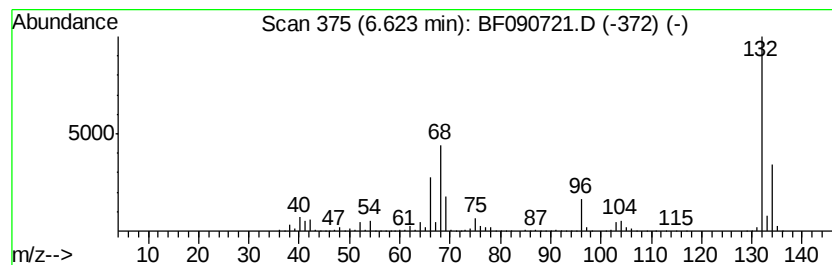
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Peak Number 2 3-Chloro-6-fluoro-pyrazine Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	69.52 ng	5625620	1,4-Dichlorobenzene-d4	6.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5			4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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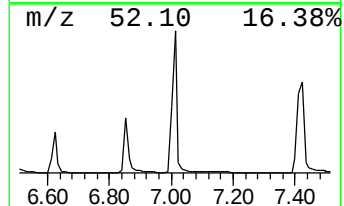
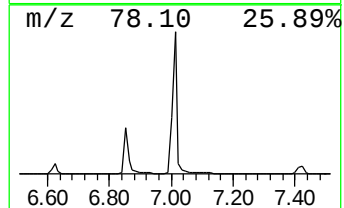
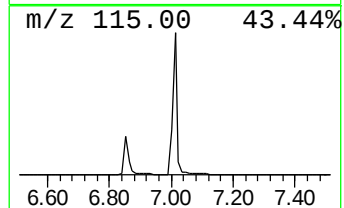
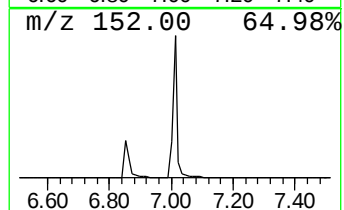
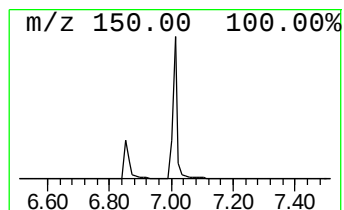
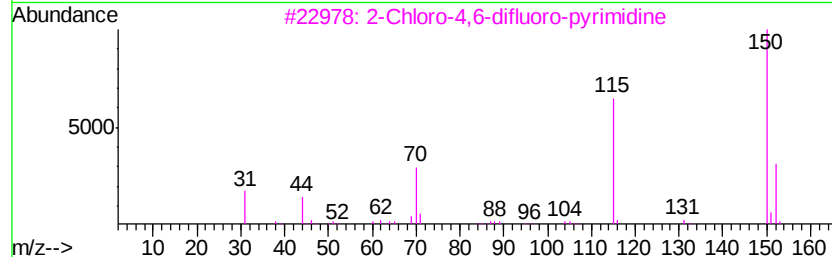
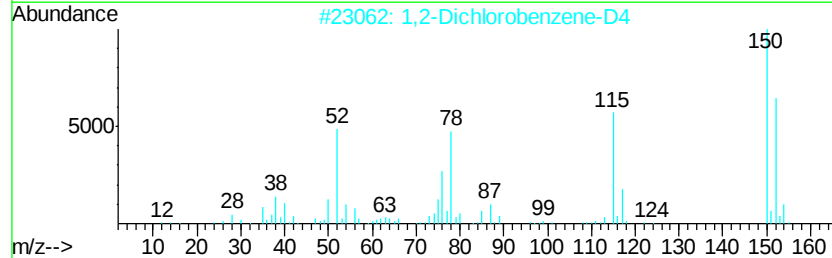
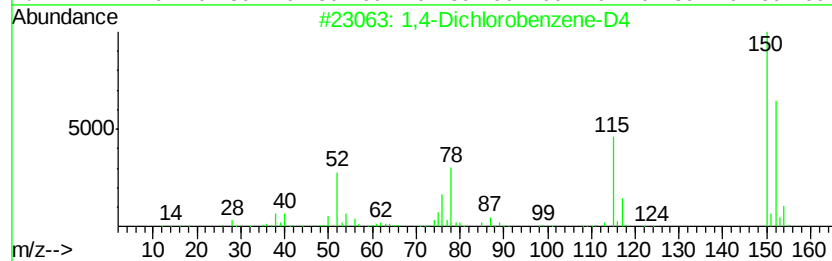
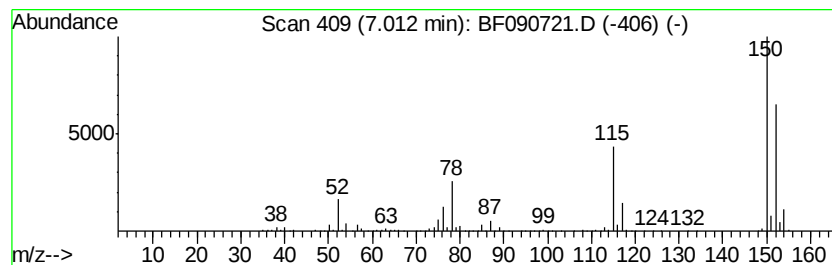
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Peak Number 3 1,4-Dichlorobenzene-D4 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.01	59.26 ng	4795290	1,4-Dichlorobenzene-d4	6.85

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	91
3		2-Chloro-4,6-difluoro-pyrimidine	150	C4HClF2N2	038953-30-9	50
4		2-Bromo-2'-nitroacetophenone	243	C8H6BrNO3	006851-99-6	17
5		2-Cyclohexene-1,4-dione, 5,6-dic...	370	C15H12Cl2N2O5	324051-56-1	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.07	16.8	ng	1358520	1	6.85	1618530	20.0
3-Chloro-6-fluoro...	6.62	69.5	ng	5625620	1	6.85	1618530	20.0
1,4-Dichlorobenze...	7.01	59.3	ng	4795290	1	6.85	1618530	20.0