

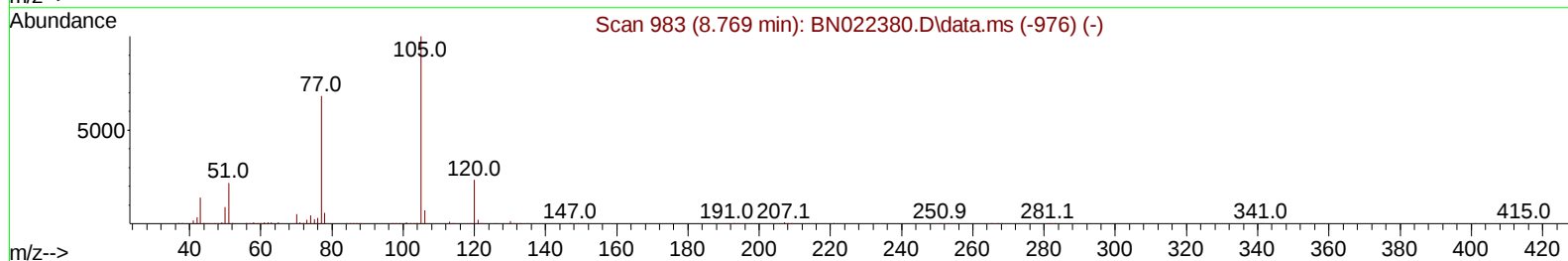
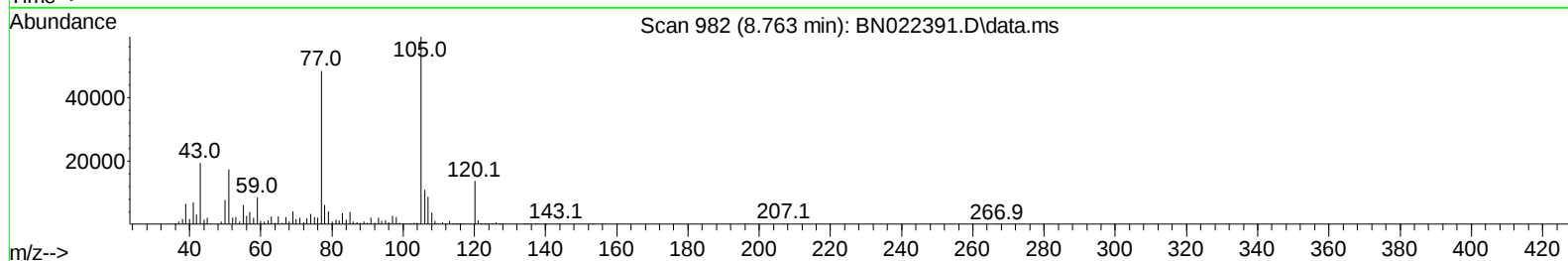
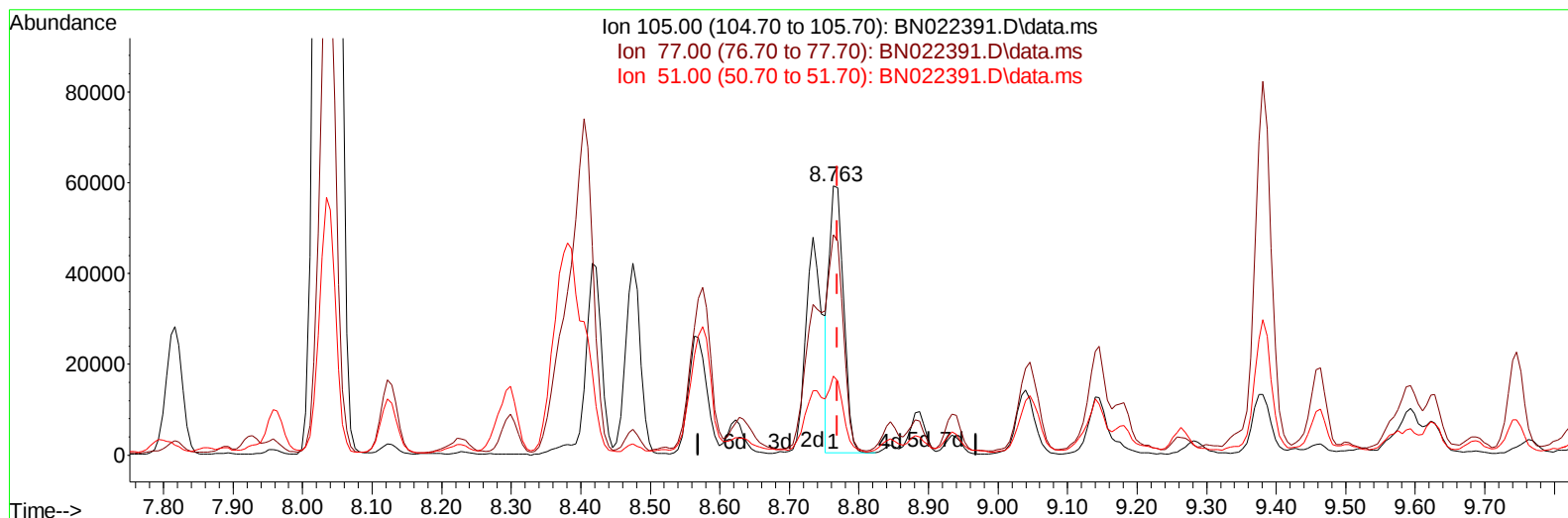
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102922\
 Data File : BN022391.D
 Acq On : 28 Oct 2022 19:40
 Operator : CG/JU
 Sample : N5233-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHA77

Manual IntegrationsAPPROVED

Quant Time: Oct 29 01:11:26 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101222.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 29 00:50:42 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/31/2022
 Supervised By :mohammad ahmed 11/01/2022



TIC: BN022391.D\data.ms

(16) Acetophenone

8.763min (-0.006) 4.20 ng/u1

response 84366

Ion	Exp%	Act%
105.00	100.00	100.00
77.00	81.10	81.83
51.00	27.20	29.44
0.00	0.00	0.00

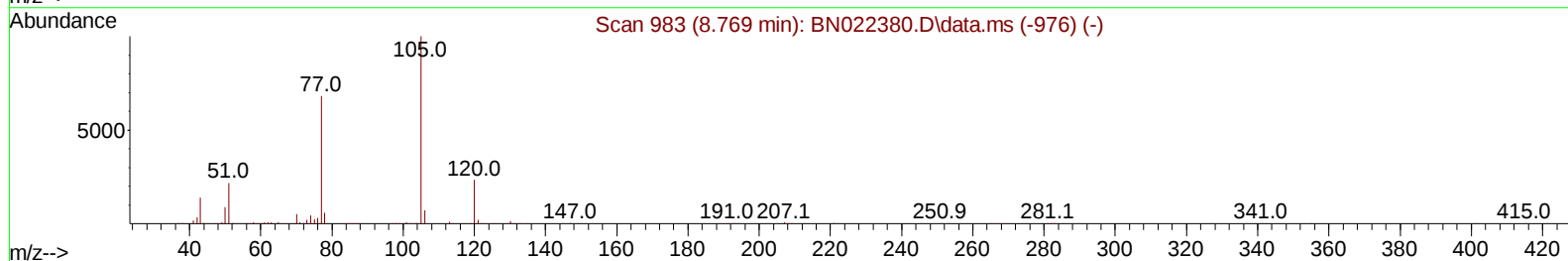
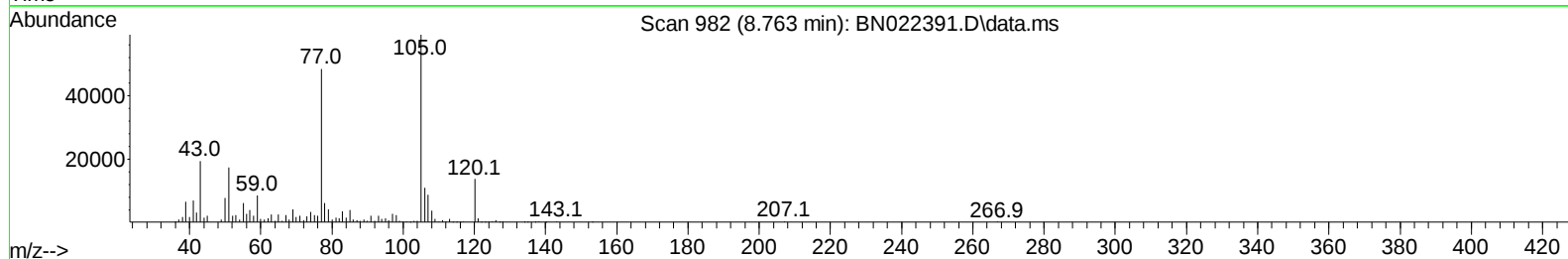
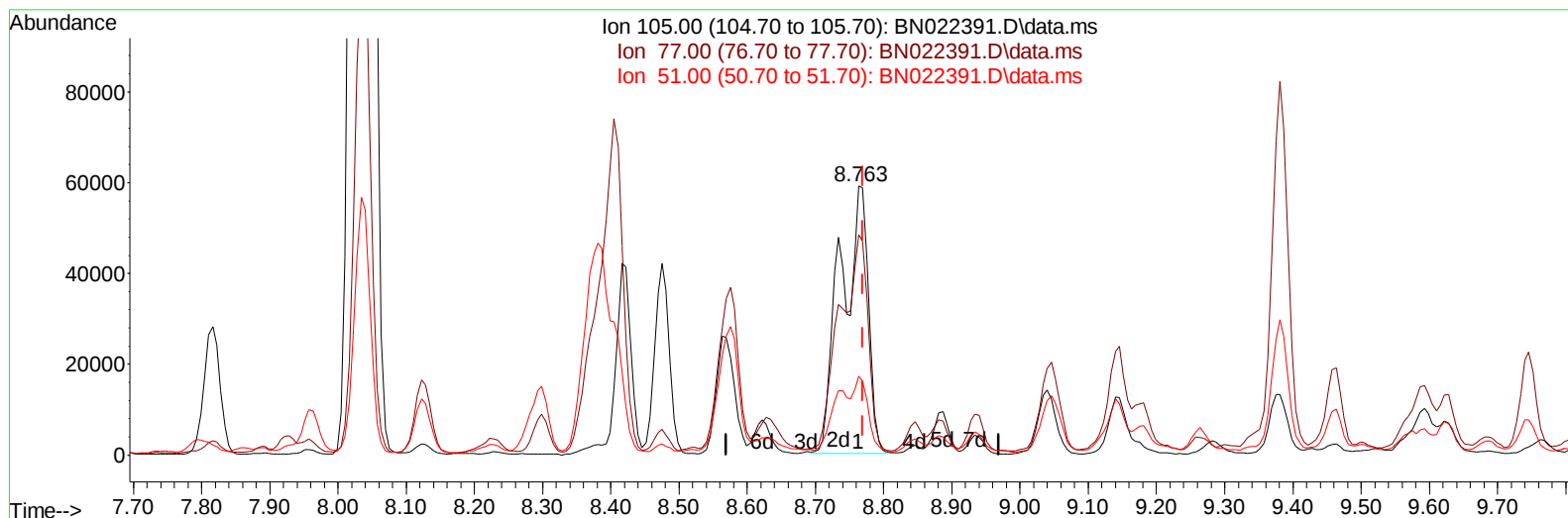
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN022391.D\data.ms

(16) Acetophenone

8.763min (-0.006) 8.23 ng/u1 m

response 165306

Ion	Exp%	Act%
105.00	100.00	100.00
77.00	81.10	81.83
51.00	27.20	29.44
0.00	0.00	0.00

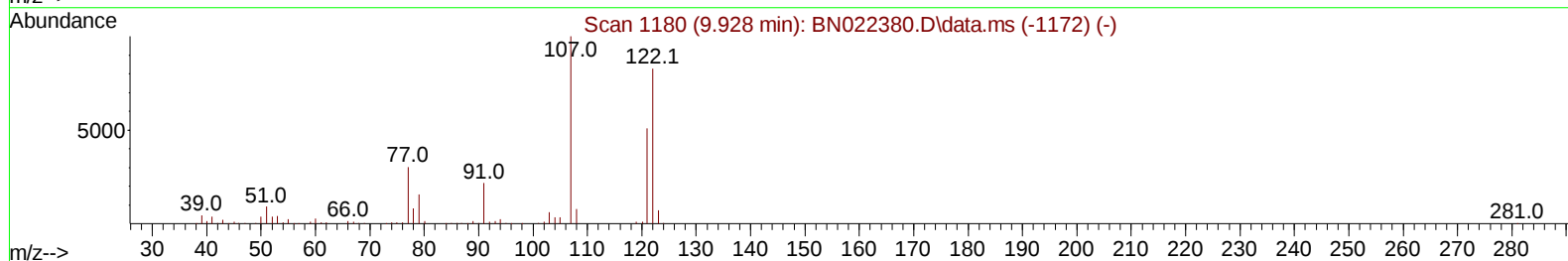
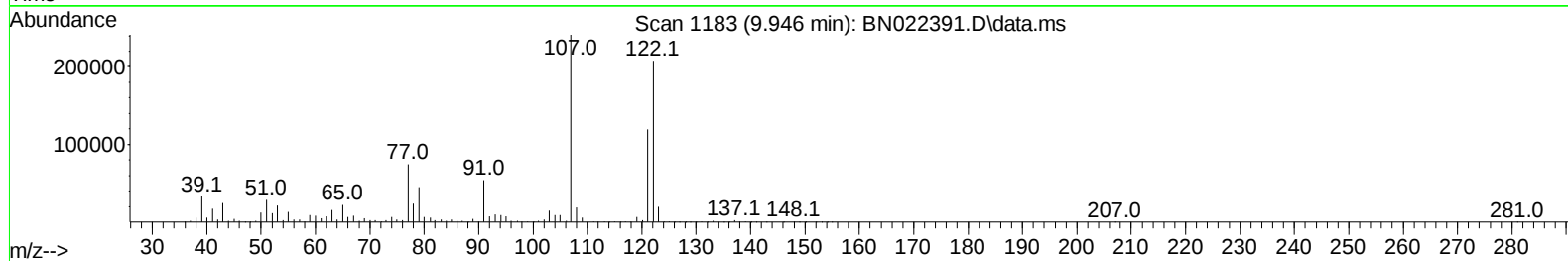
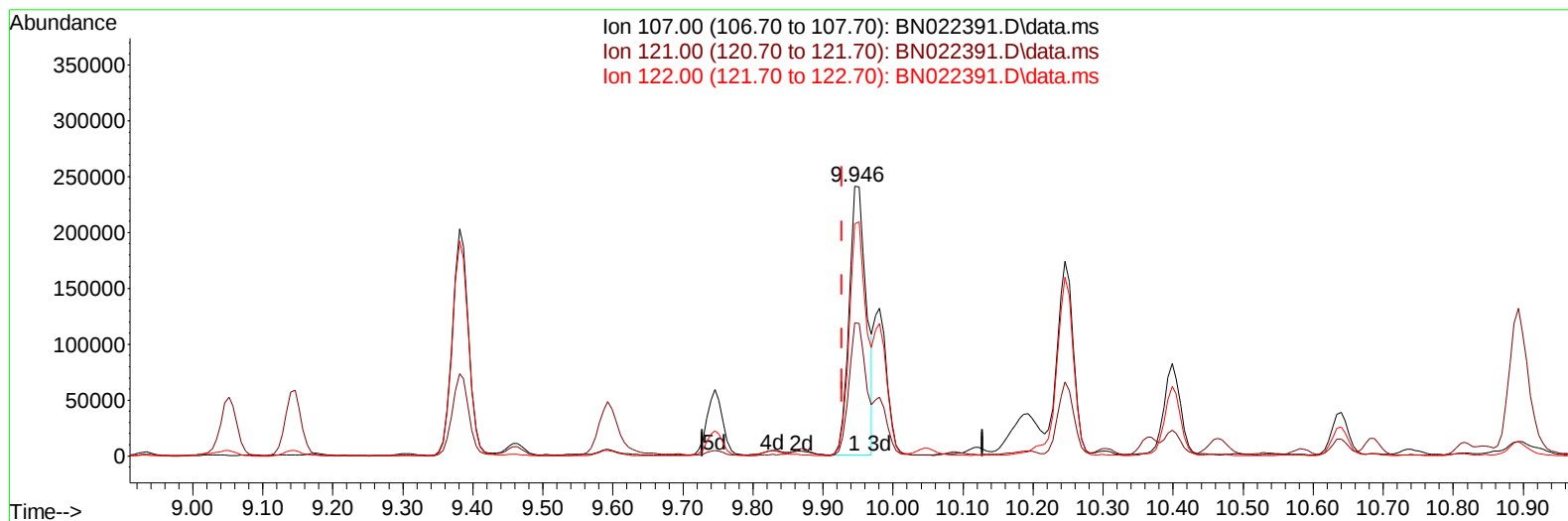
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102922\
 Data File : BN022391.D
 Acq On : 28 Oct 2022 19:40
 Operator : CG/JU
 Sample : N5233-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHA77

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TIC: BN022391.D\data.ms

(26) 2,4-Dimethylphenol

9.946min (+ 0.018) 33.55 ng/ul

response 420307

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	51.30	49.50
122.00	89.40	86.26
0.00	0.00	0.00

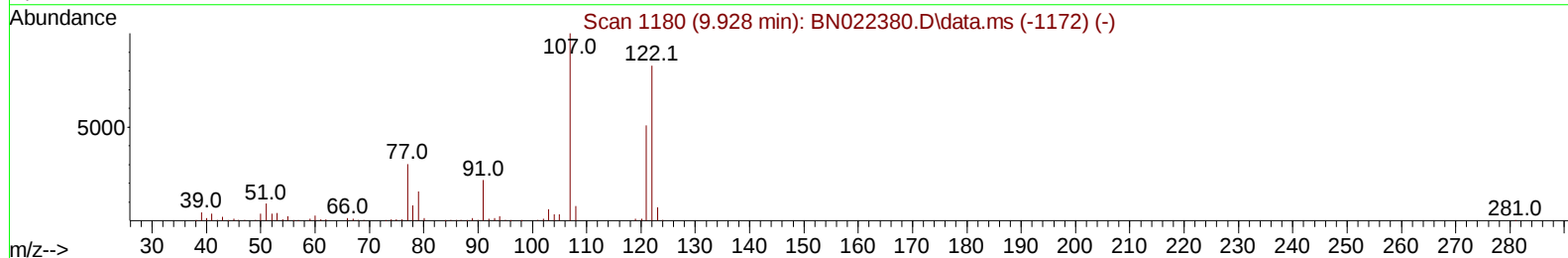
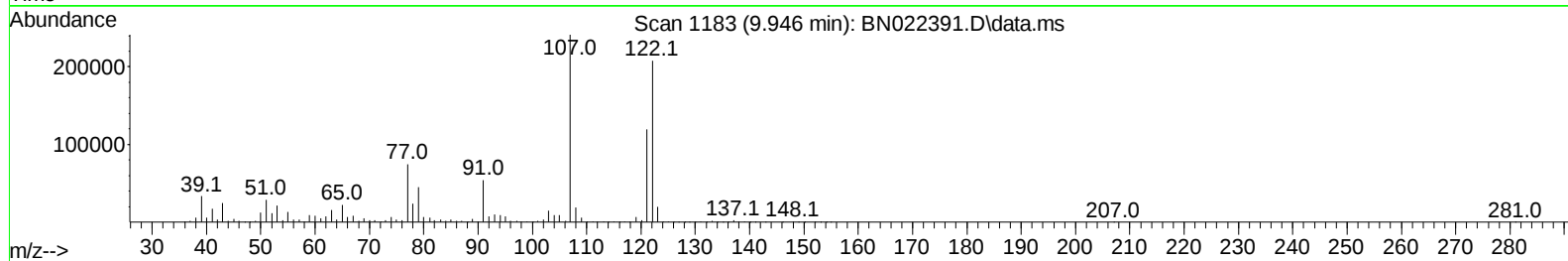
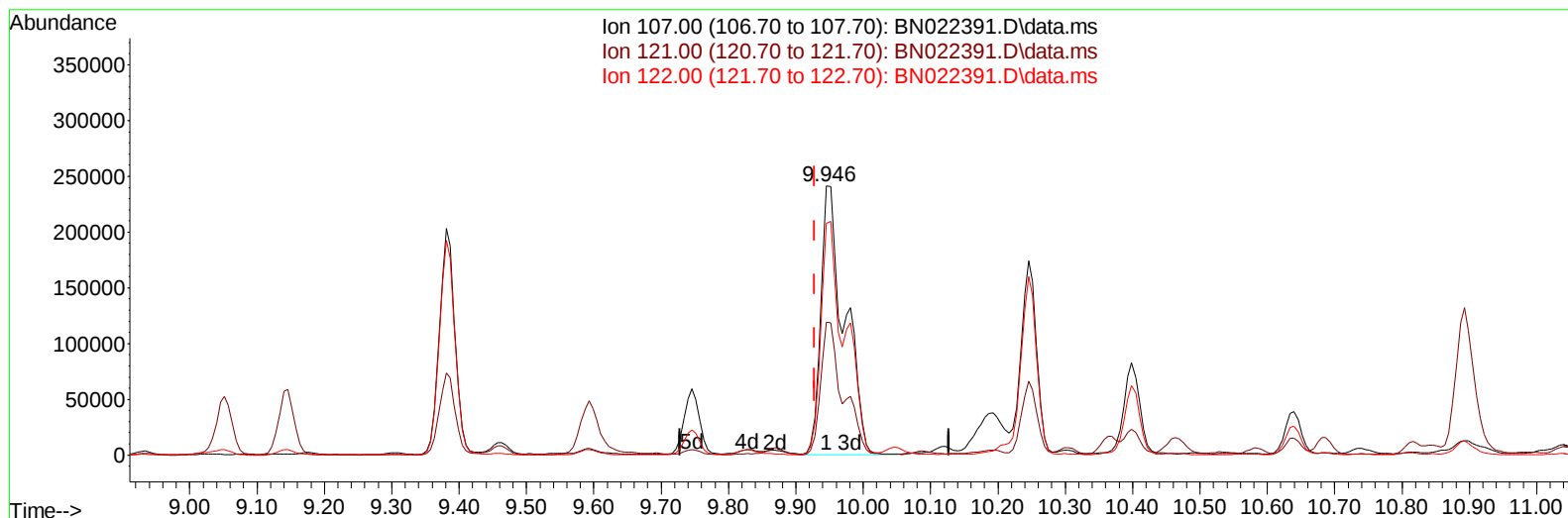
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102922\
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 Acq On : 28 Oct 2022 19:40
 Operator : CG/JU
 Sample : N5233-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHA77

Manual IntegrationsAPPROVED

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TIC: BN022391.D\data.ms

(26) 2,4-Dimethylphenol

9.946min (+ 0.018) 46.89 ng/ul m

response 587522

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	51.30	49.50
122.00	89.40	86.26
0.00	0.00	0.00

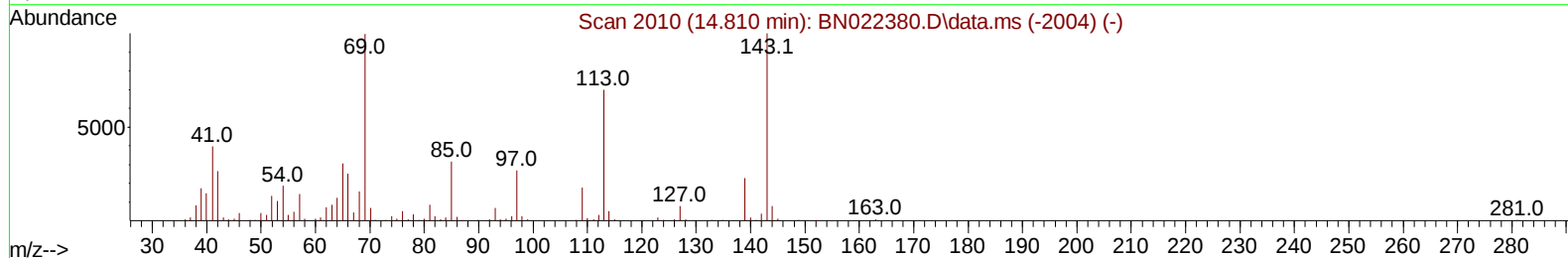
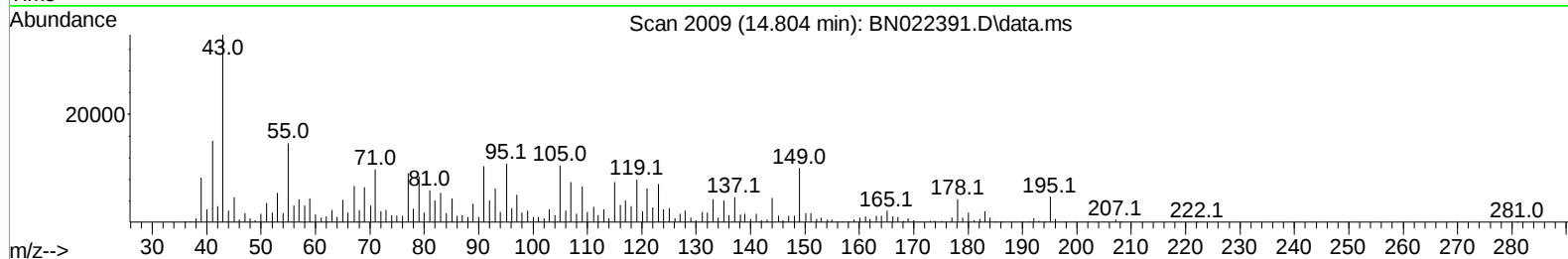
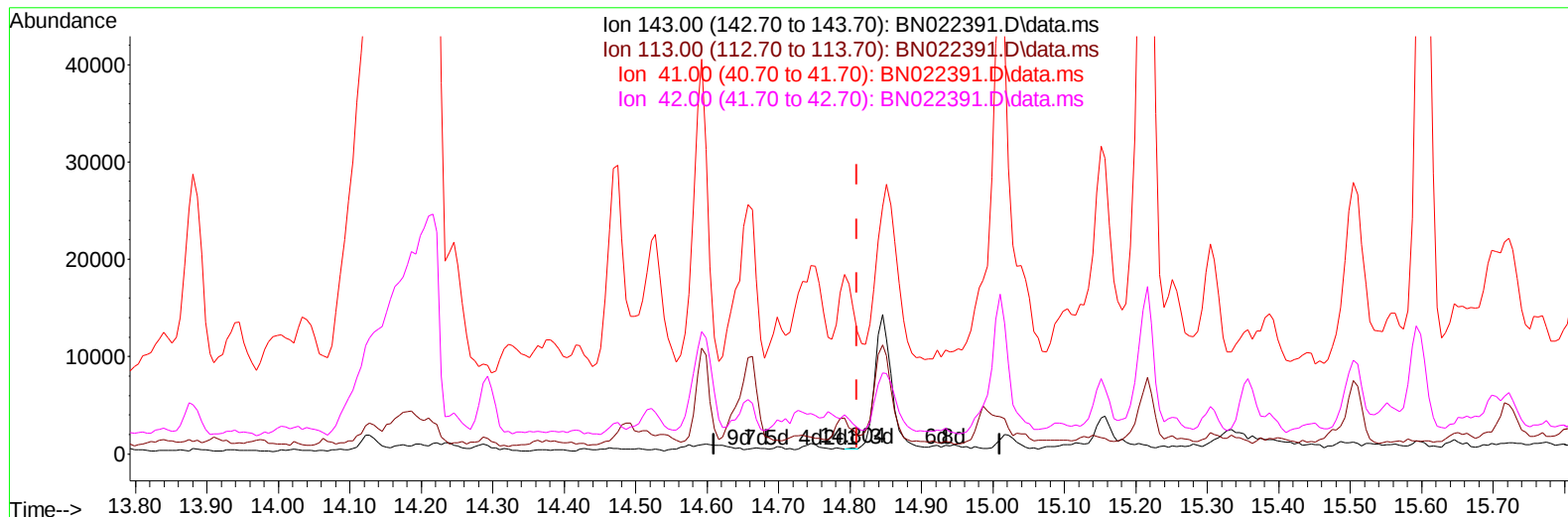
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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TIC: BN022391.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.804min (-0.006) 0.02 ng/u1

response 85

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.90	389.98#
41.00	40.50	2361.97#
42.00	26.80	486.85#

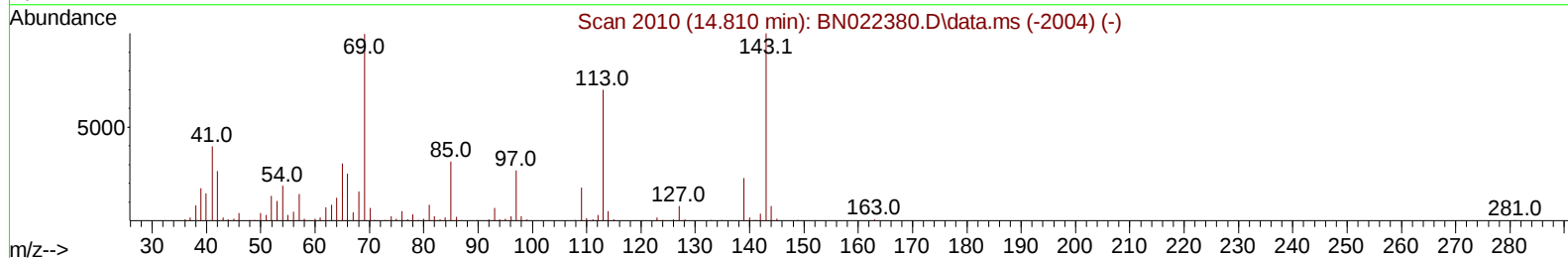
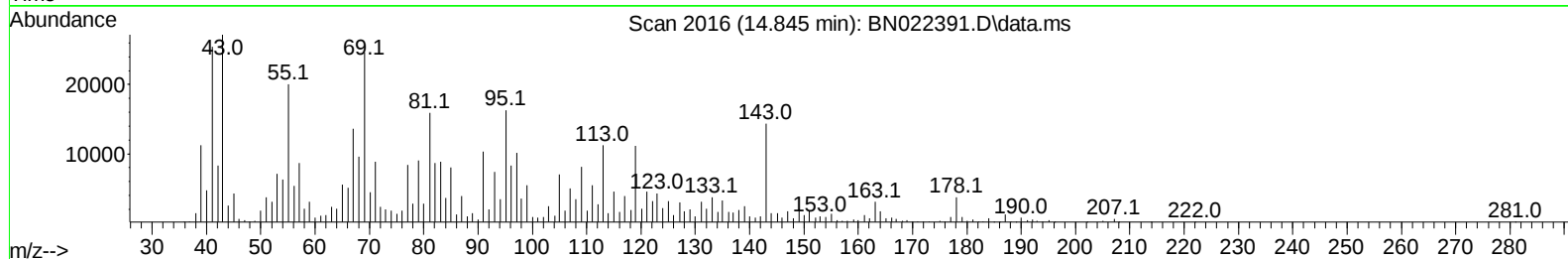
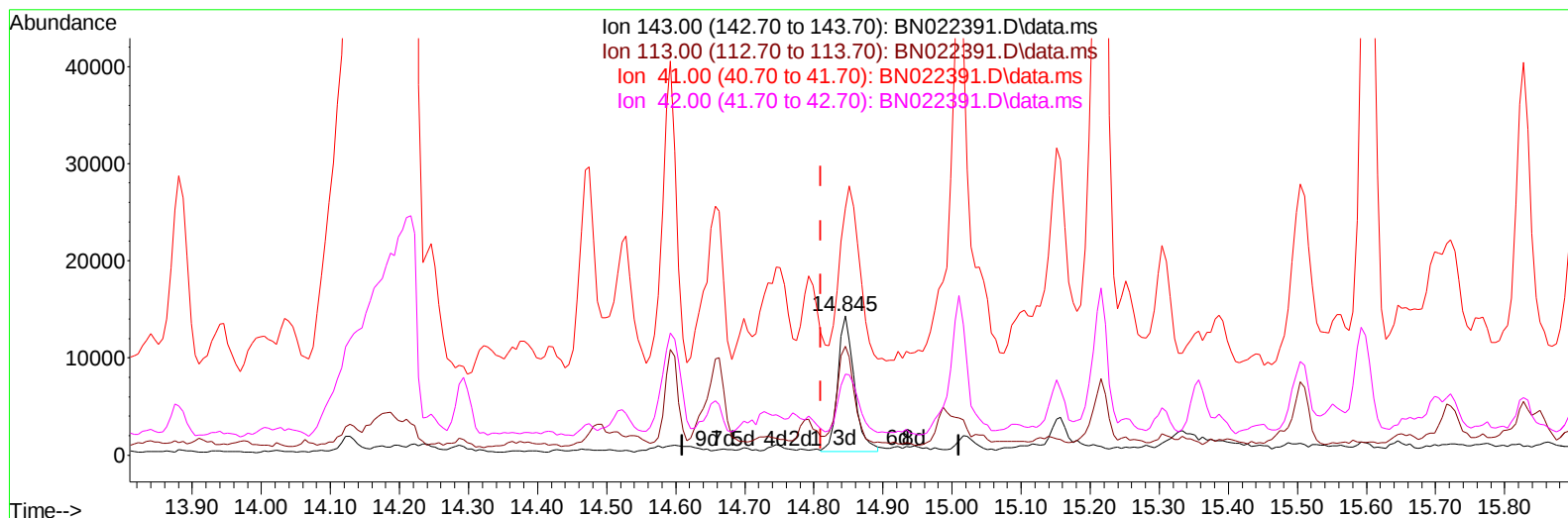
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Operator : CG/JU
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN022391.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.845min (+ 0.035) 4.33 ng/ul m

response 23216

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.90	78.23
41.00	40.50	177.42#
42.00	26.80	58.17#

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Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	161908	20.000	ng/ul	0.00
20) Naphthalene-d8	10.752	136	669944	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.598	164	360415	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.357	188	602232	20.000	ng/ul	0.00
79) Chrysene-d12	21.551	240	496211	20.000	ng/ul	-0.01
88) Perylene-d12	24.004	264	498152	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	15233	3.566	ng/uL	0.00
4) Pyridine-d5	3.675	84	99975	7.524	ng/ul	0.00
7) Phenol-d5	7.116	99	74871	4.730	ng/ul	0.03
9) Bis-(2-Chloroethyl)eth...	7.252	67	214339	21.610	ng/ul	0.00
11) 2-Chlorophenol-d4	7.458	132	193635	17.644	ng/ul	0.00
15) 4-Methylphenol-d8	8.669	113	133617	10.624	ng/ul	0.02
21) Nitrobenzene-d5	9.105	128	124557	25.355	ng/ul	0.00
24) 2-Nitrophenol-d4	9.834	143	127991	25.420	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.381	165	198098	20.960	ng/ul	0.00
31) 4-Chloroaniline-d4	10.904	131	215425	13.942	ng/ul	0.00
46) Dimethylphthalate-d6	14.010	166	598804	23.834	ng/ul	0.00
49) Acenaphthylene-d8	14.292	160	711339	25.354	ng/ul	0.00
54) 4-Nitrophenol-d4	14.845	143	23216m	4.329	ng/ul	0.04
60) Fluorene-d10	15.592	176	492998	23.265	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.722	200	74943	21.813	ng/ul	0.00
73) Anthracene-d10	17.451	188	715681	27.346	ng/ul	0.00
81) Pyrene-d10	19.757	212	682441	27.623	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.839	264	633061	25.913	ng/ul	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.270	88	51101	10.976	ng/ul#	92
10) Bis(2-Chloroethyl)ether	7.352	93	122044	9.131	ng/ul	96
13) 2-Methylphenol	8.405	108	276118	21.982	ng/ul	99
16) Acetophenone	8.763	105	165306m	8.226	ng/ul	
18) 4-Methylphenol	8.734	108	98964	7.036	ng/ul#	58
23) Isophorone	9.687	82	103326	4.035	ng/ul#	88
26) 2,4-Dimethylphenol	9.946	107	587522m	46.894	ng/ul	
30) Naphthalene	10.804	128	485053	13.516	ng/ul	99
59) Diethylphthalate	15.422	149	157205	5.731	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.457	149	21464	1.054	ng/ul#	94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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