

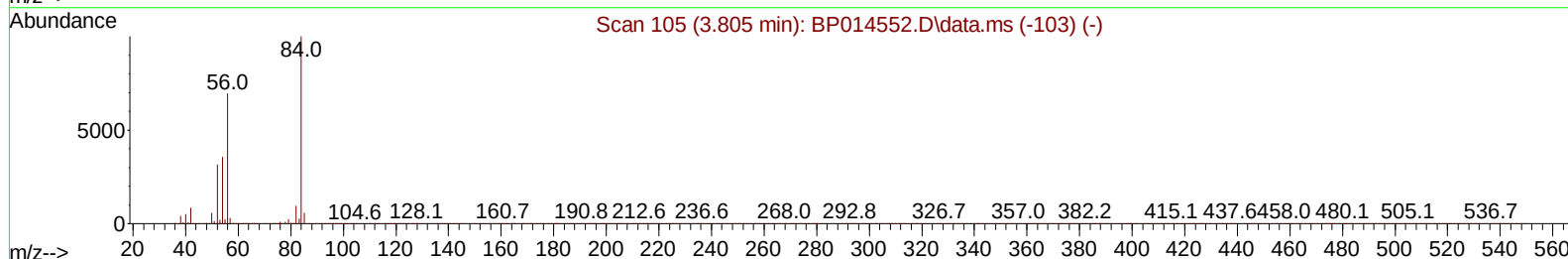
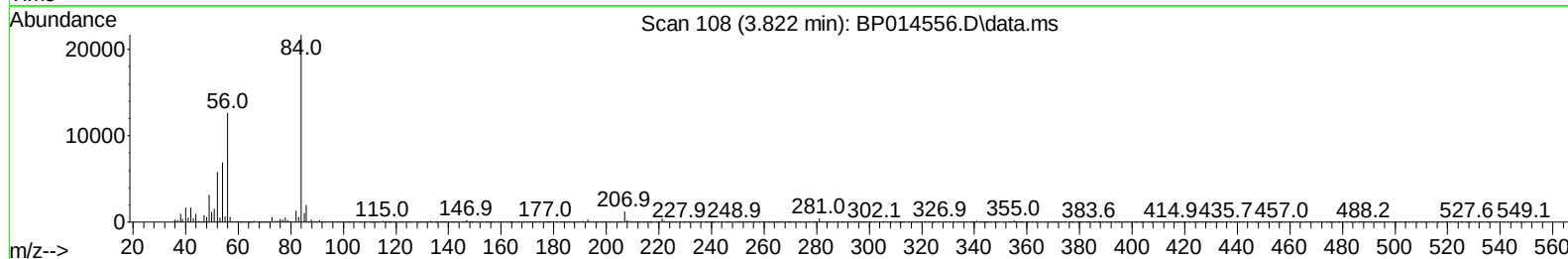
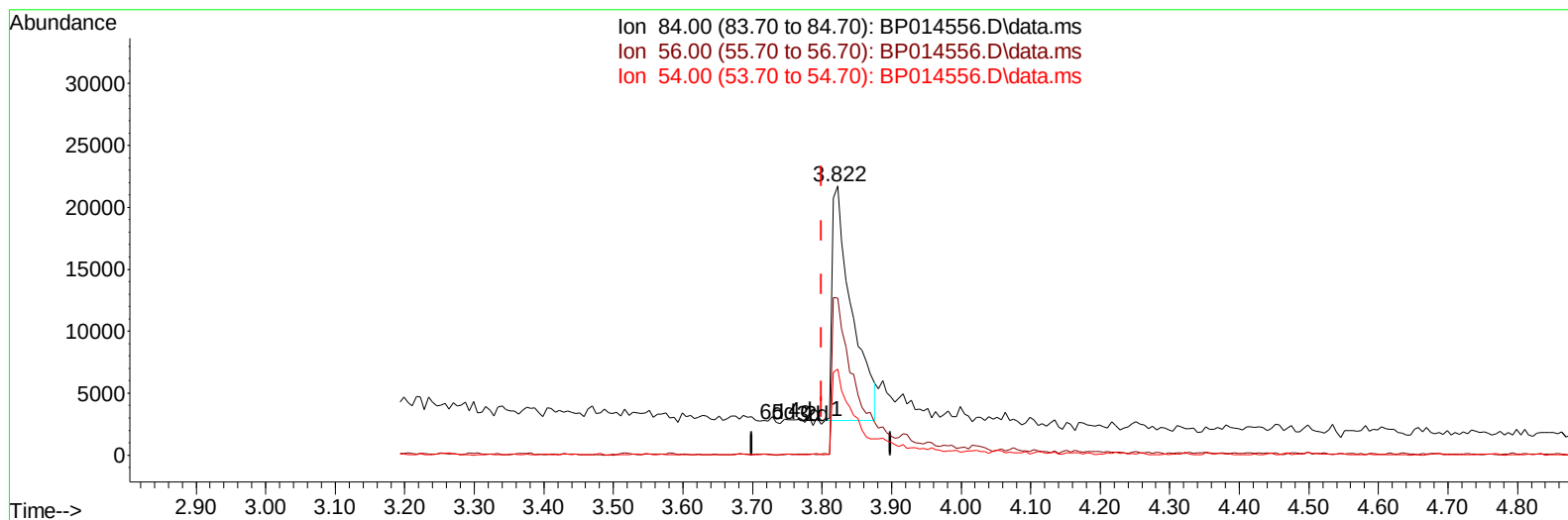
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040523\
Data File : BP014556.D
Acq On : 05 Apr 2023 14:16
Operator : CG/JU
Sample : 02122-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9B4

Manual IntegrationsAPPROVED

Quant Time: Apr 06 00:57:21 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 06 00:55:13 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/06/2023
Supervised By :Jagrut Upadhyay 04/06/2023



TIC: BP014556.D\data.ms

(4) Pyridine-d5 (S)

3.822min (+ 0.023) 4.44 ng/u1

response 36663

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.70	58.35
54.00	32.60	32.01
0.00	0.00	0.00

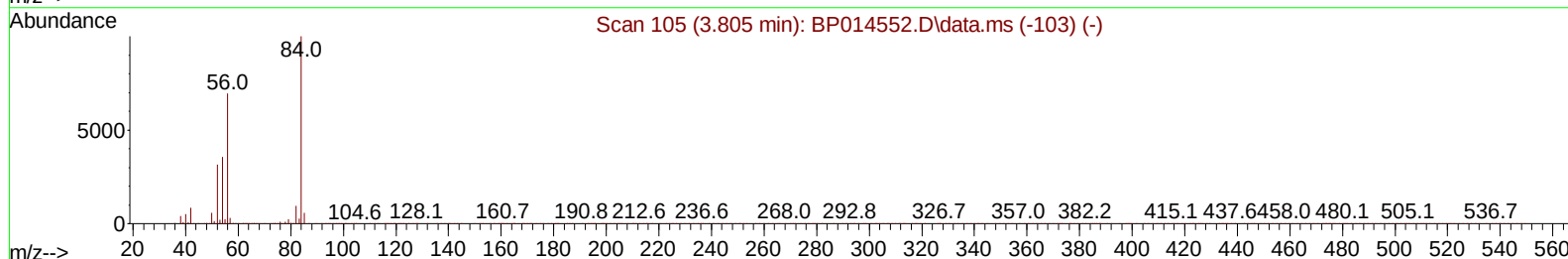
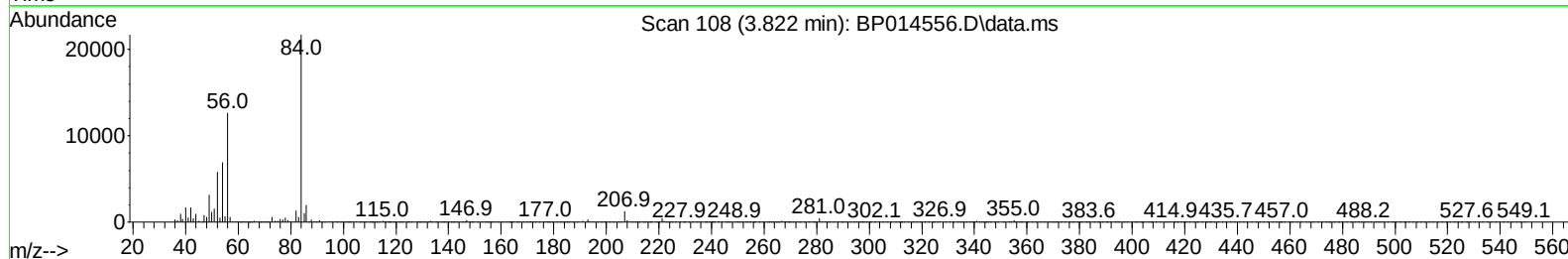
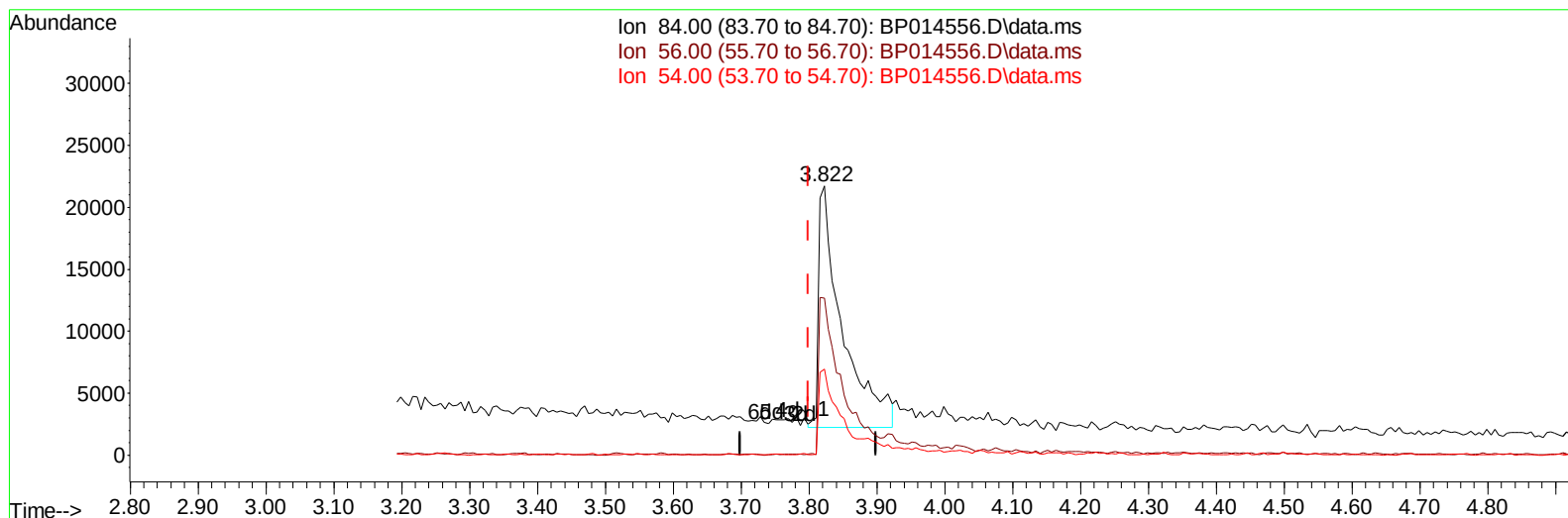
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040523\
Data File : BP014556.D
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Sample : 02122-11
Misc :
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Instrument :
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ClientSampleId :
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TIC: BP014556.D\data.ms

(4) Pyridine-d5 (S)

3.822min (+ 0.023) 5.67 ng/ul m

response 46812

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.70	58.35
54.00	32.60	32.01
0.00	0.00	0.00

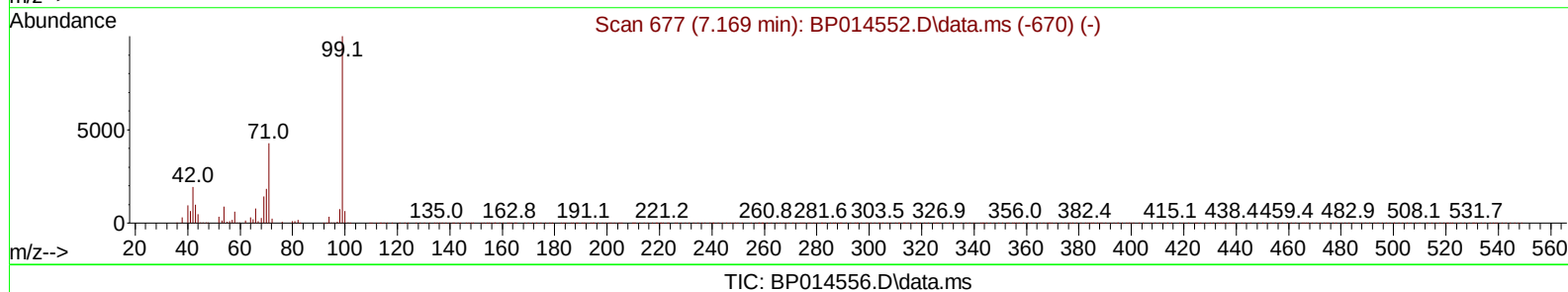
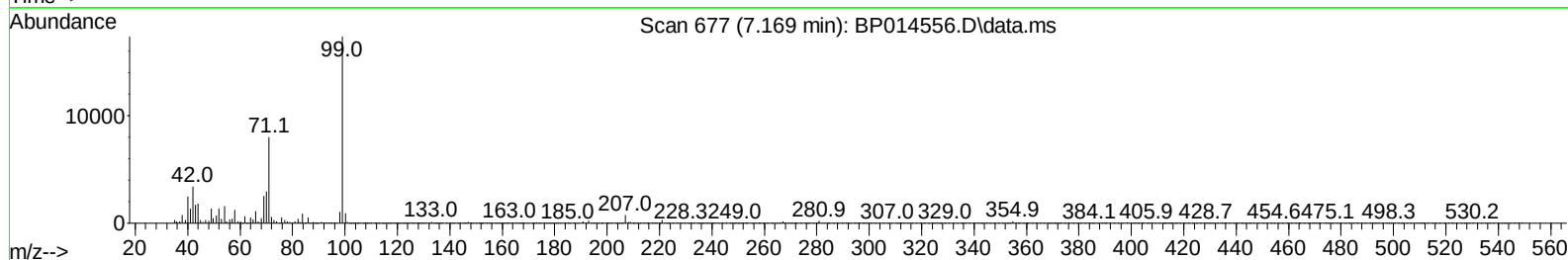
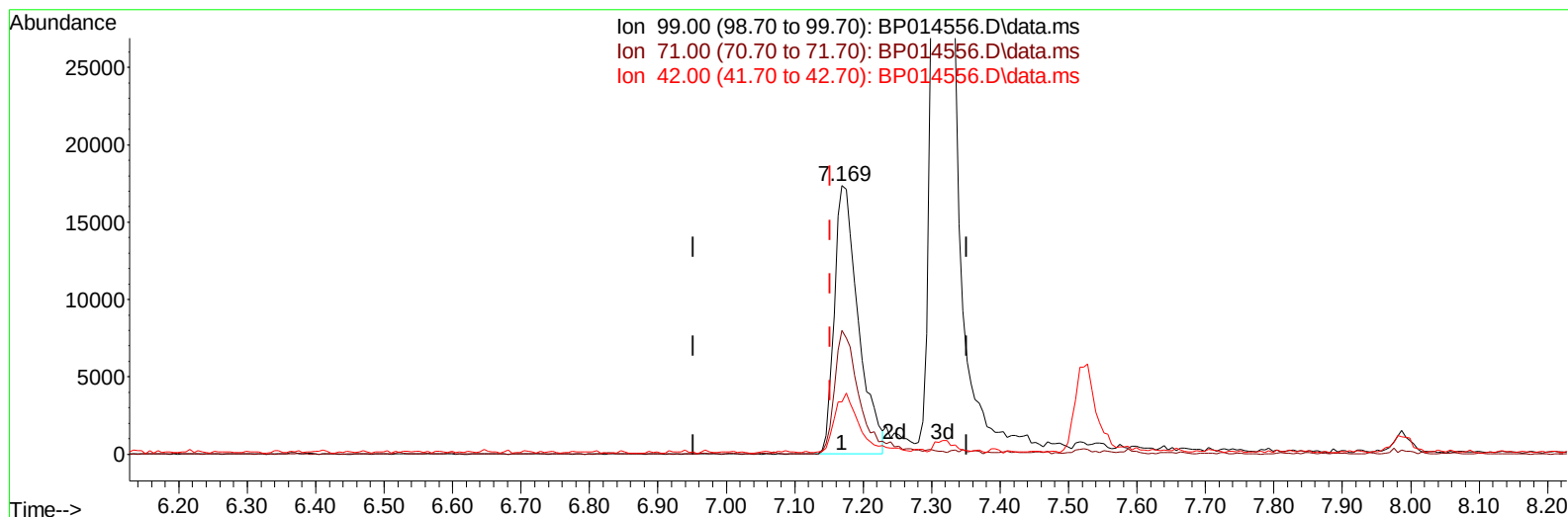
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040523\
Data File : BP014556.D
Acq On : 05 Apr 2023 14:16
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Instrument :
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(7) Phenol-d5 (S)

7.169min (+ 0.017) 3.64 ng/ul

response 41987

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	40.30	46.03
42.00	18.90	19.58
0.00	0.00	0.00

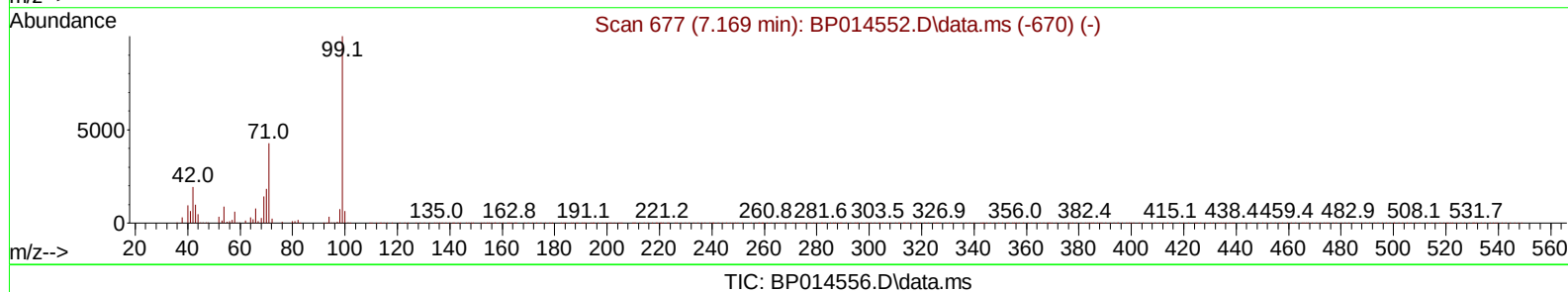
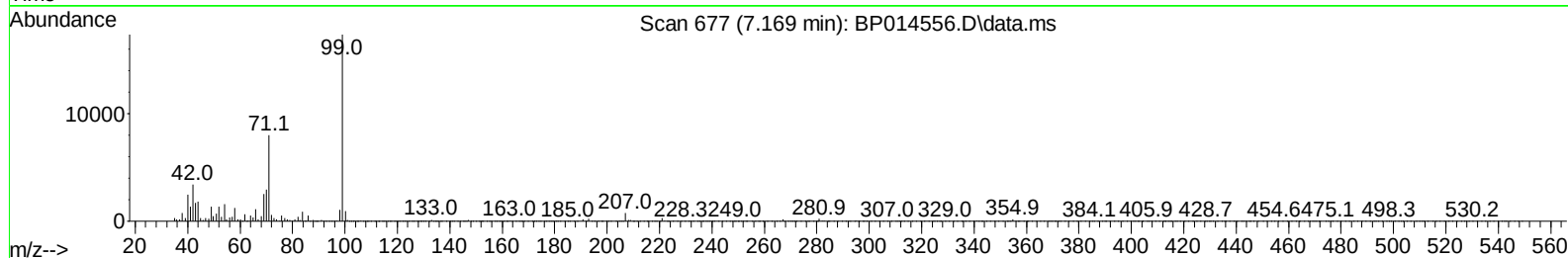
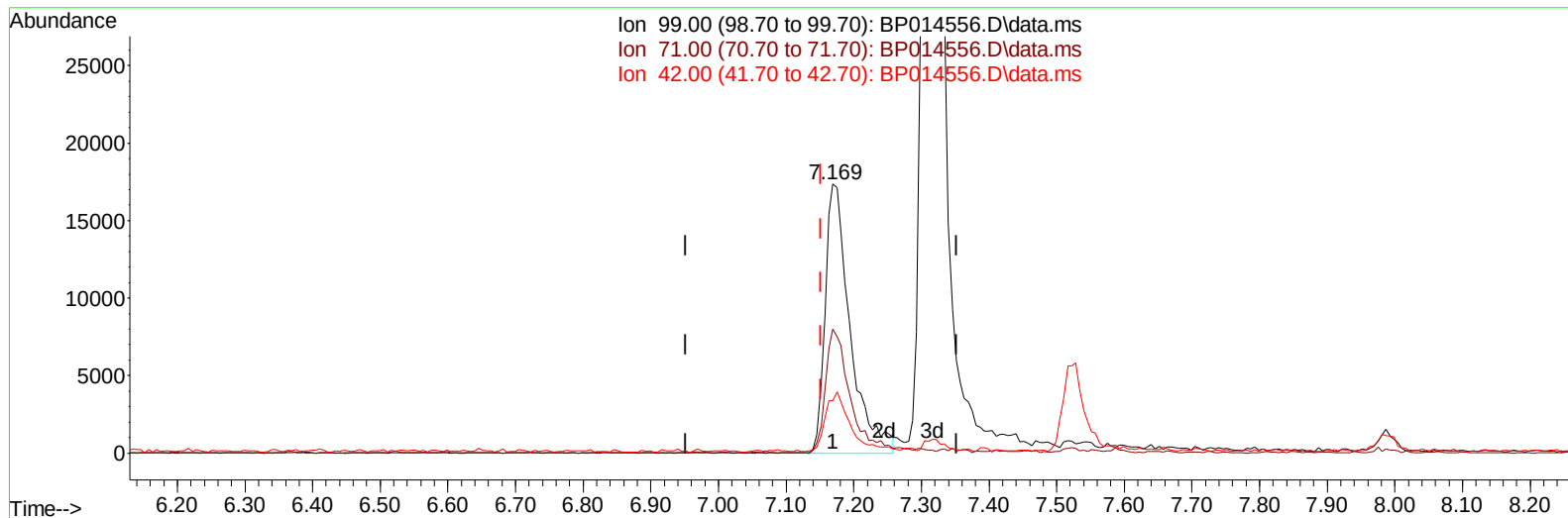
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040523\
Data File : BP014556.D
Acq On : 05 Apr 2023 14:16
Operator : CG/JU
Sample : 02122-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9B4

Manual IntegrationsAPPROVED

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(7) Phenol-d5 (S)

7.169min (+ 0.017) 3.85 ng/ul m

response 44379

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	40.30	46.03
42.00	18.90	19.58
0.00	0.00	0.00

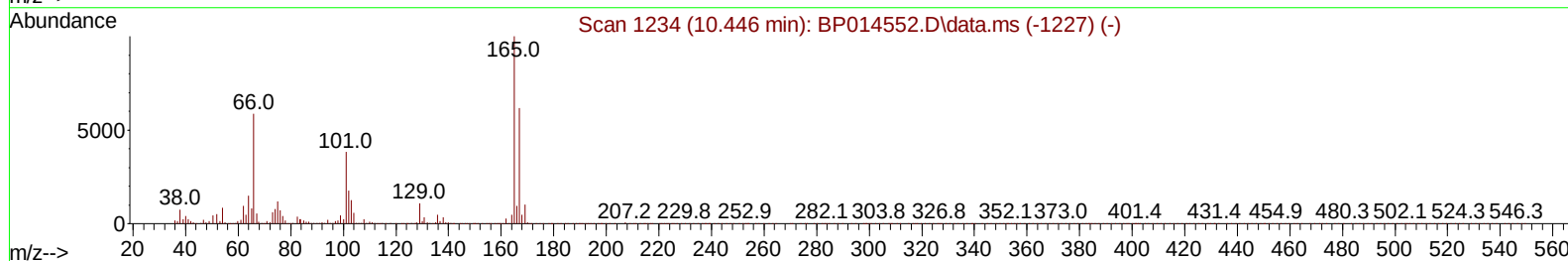
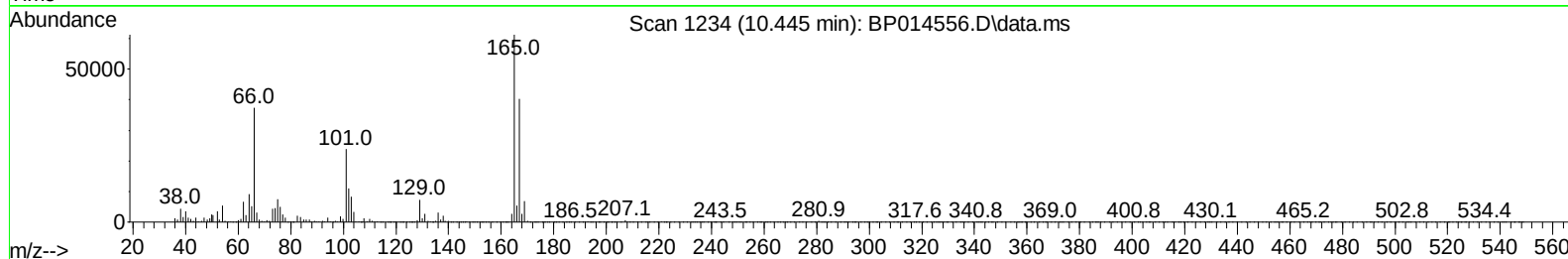
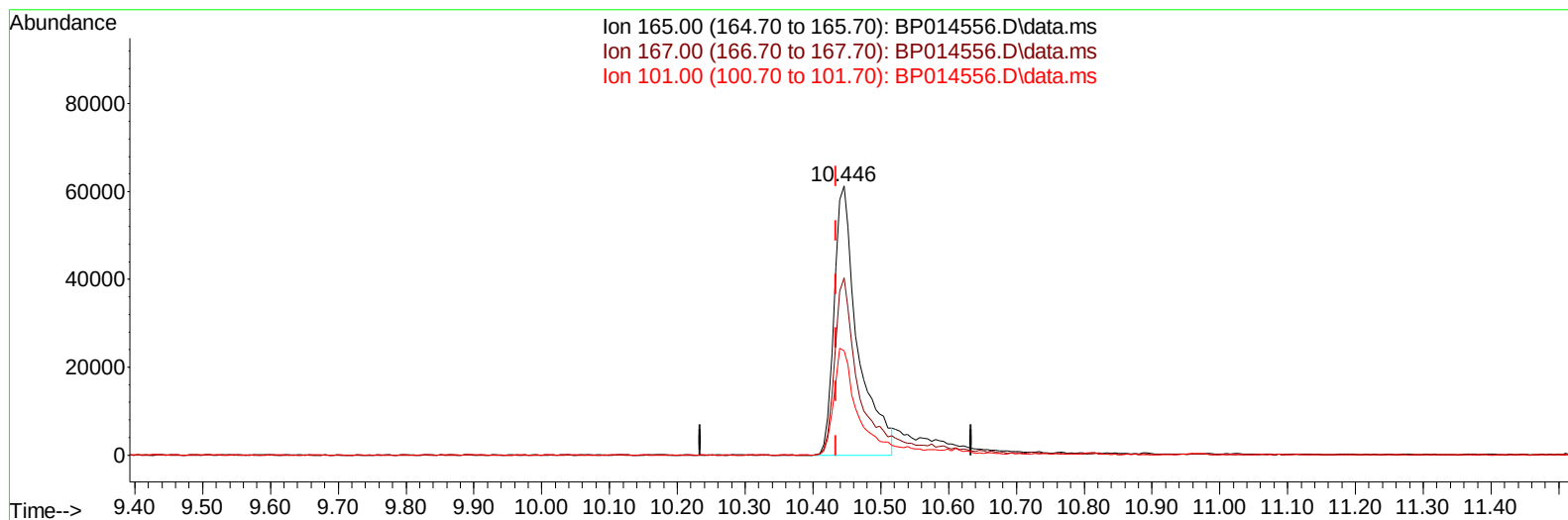
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Misc :
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Instrument :
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TIC: BP014556.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.445min (+ 0.012) 15.99 ng/ul

response 148035

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.80	65.90
101.00	39.20	38.90
0.00	0.00	0.00

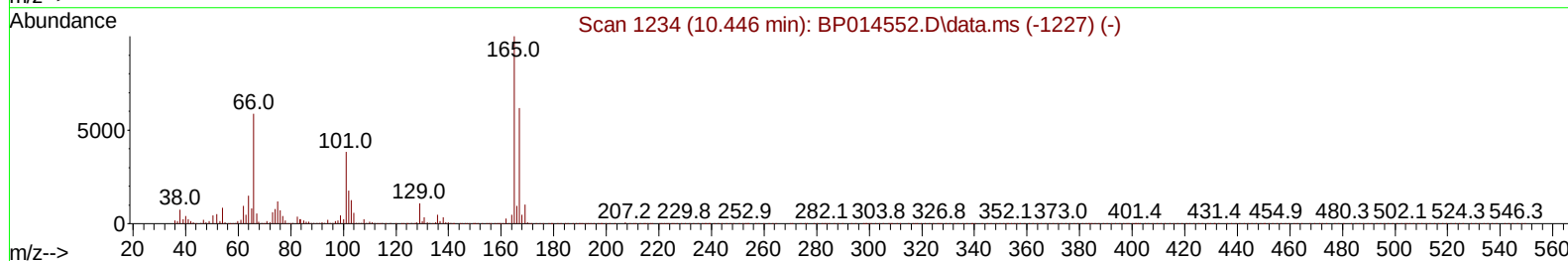
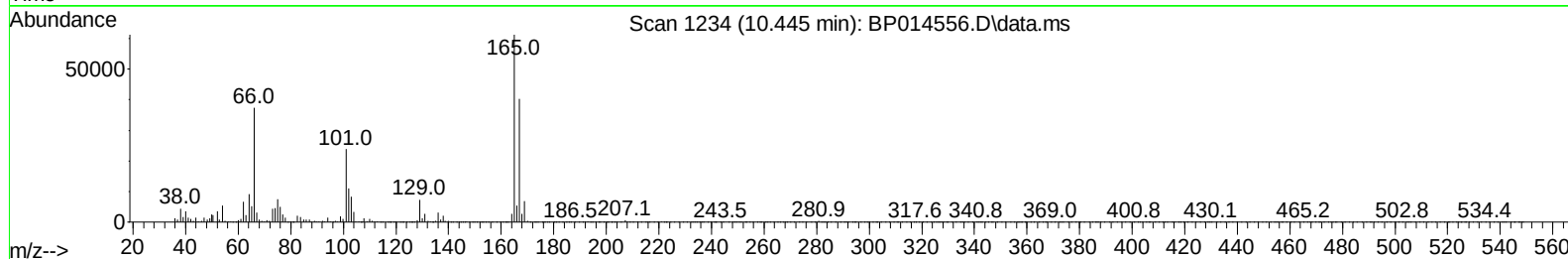
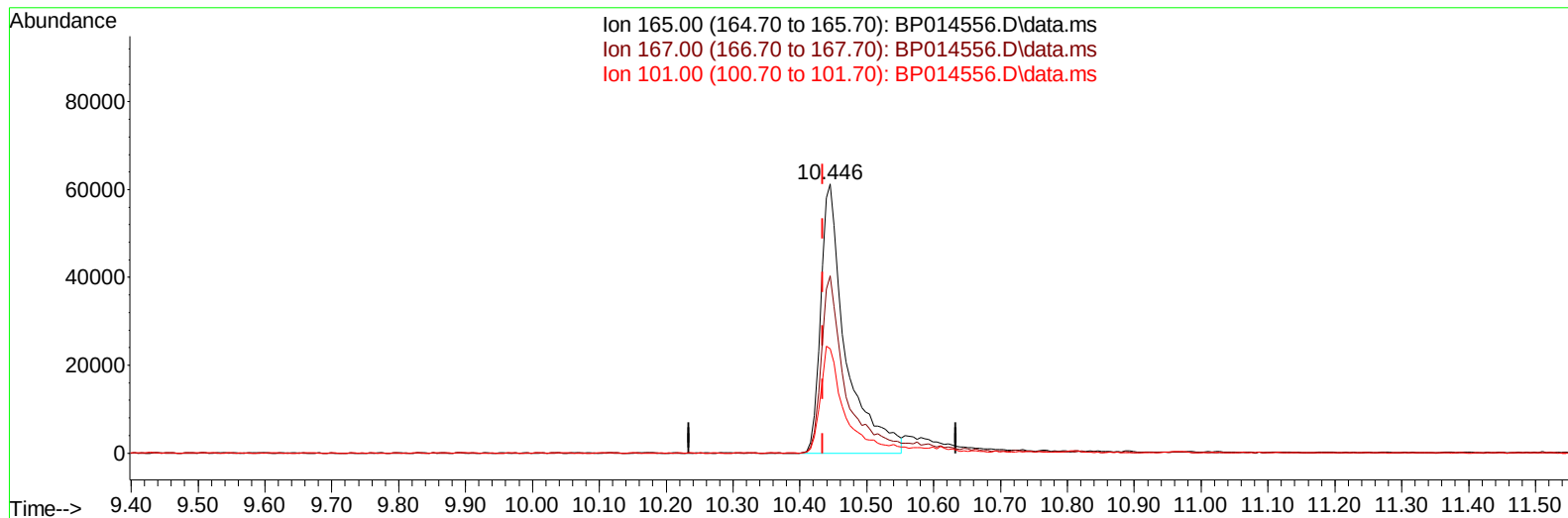
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040523\
Data File : BP014556.D
Acq On : 05 Apr 2023 14:16
Operator : CG/JU
Sample : 02122-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9B4

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/06/2023
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TIC: BP014556.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.445min (+ 0.012) 17.07 ng/ul m

response 157986

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.80	65.90
101.00	39.20	38.90
0.00	0.00	0.00

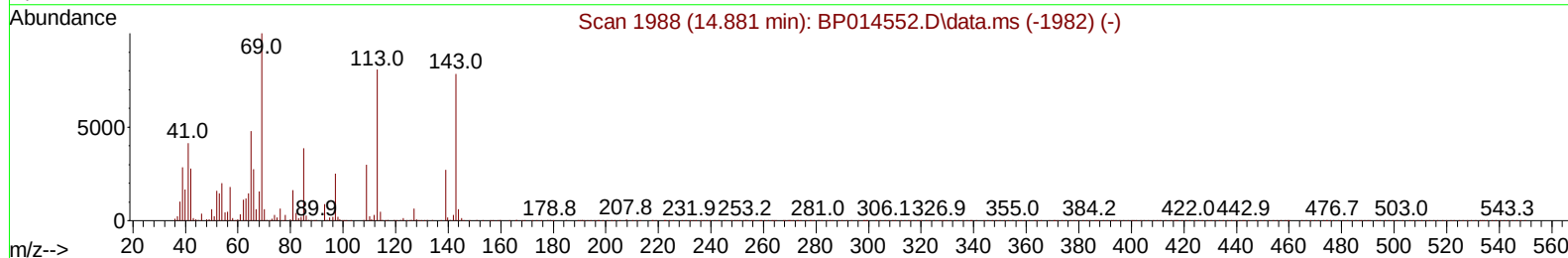
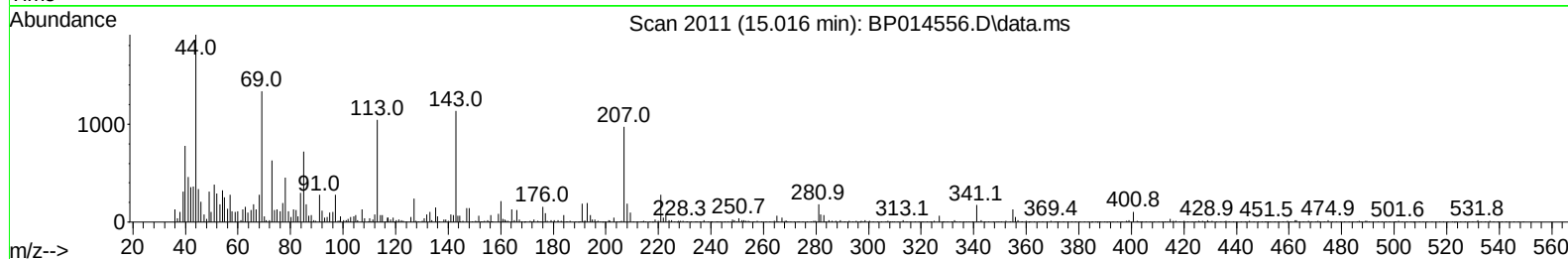
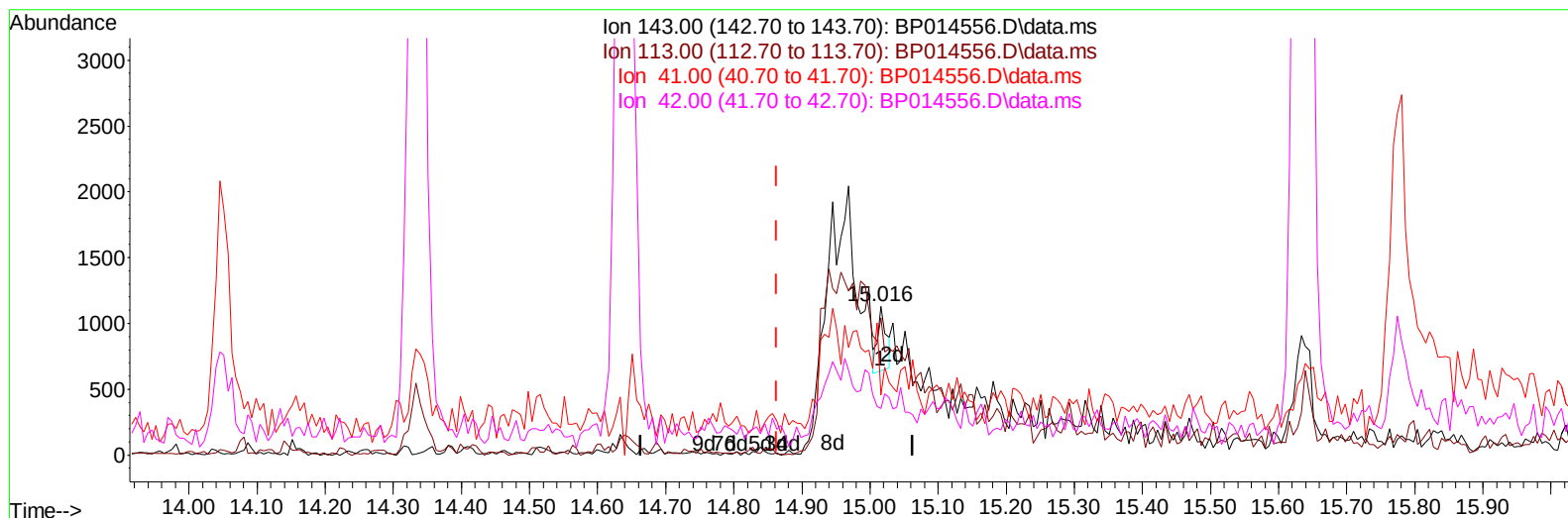
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Data File : BP014556.D
Acq On : 05 Apr 2023 14:16
Operator : CG/JU
Sample : 02122-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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TIC: BP014556.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.016min (+ 0.153) 0.10 ng/u1

response 433

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	96.80	87.44
41.00	44.20	38.36
42.00	31.50	29.73

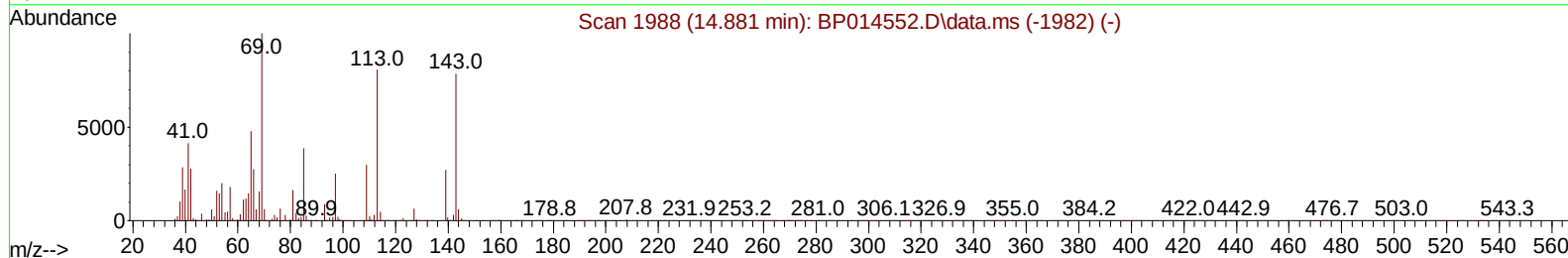
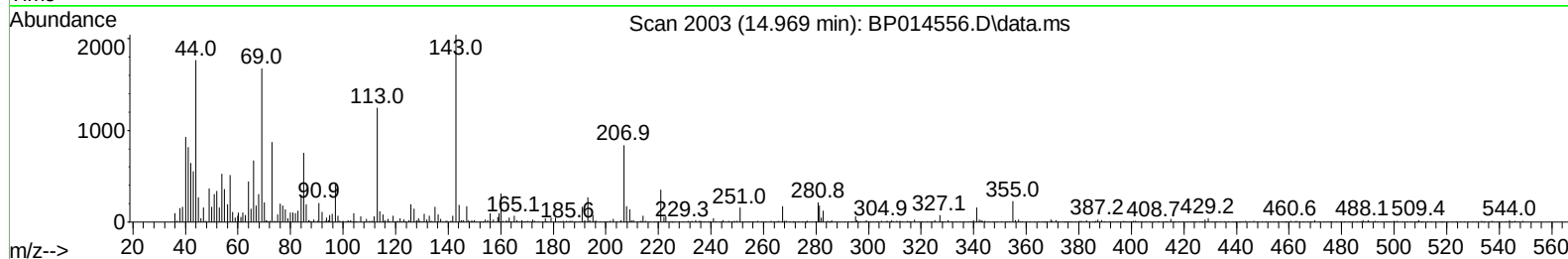
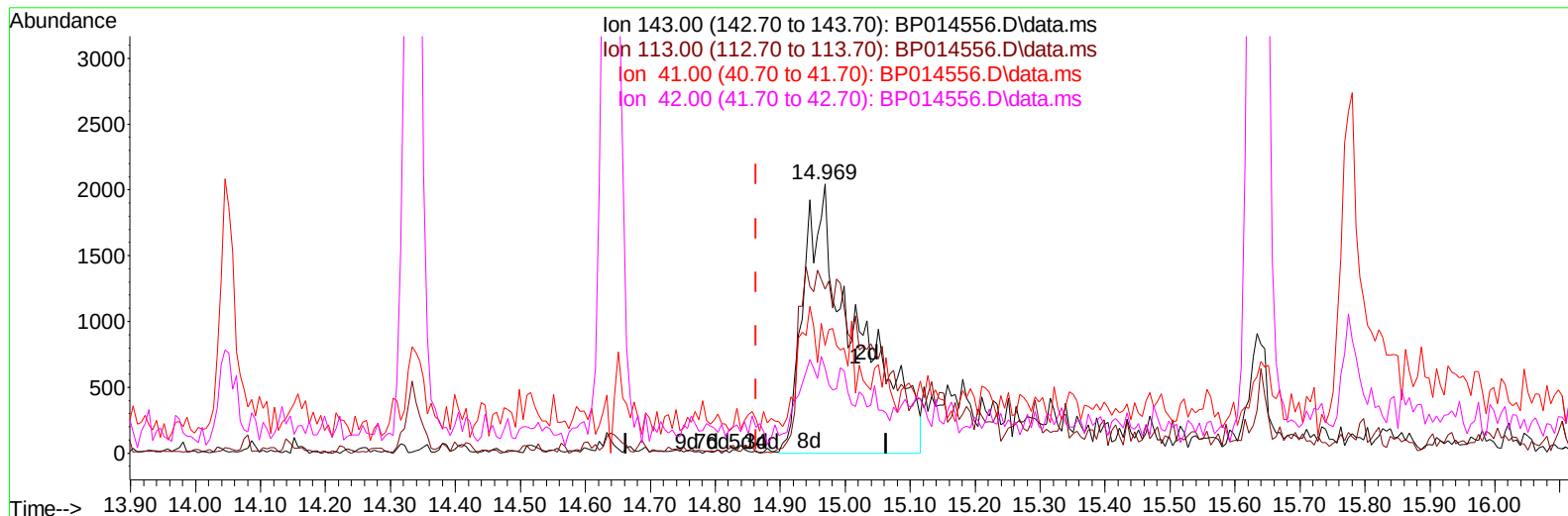
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Operator : CG/JU
Sample : 02122-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9B4

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TIC: BP014556.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.969min (+ 0.106) 2.61 ng/ul m

response 11606

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	96.80	60.94#
41.00	44.20	40.04
42.00	31.50	31.57

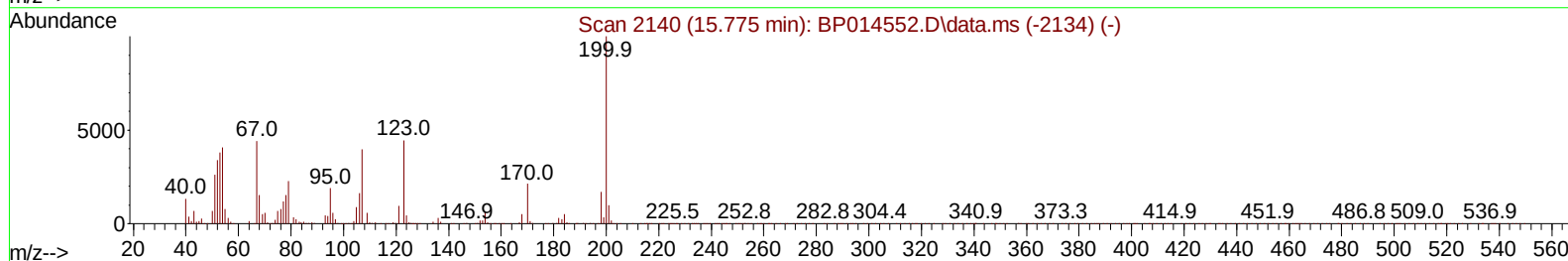
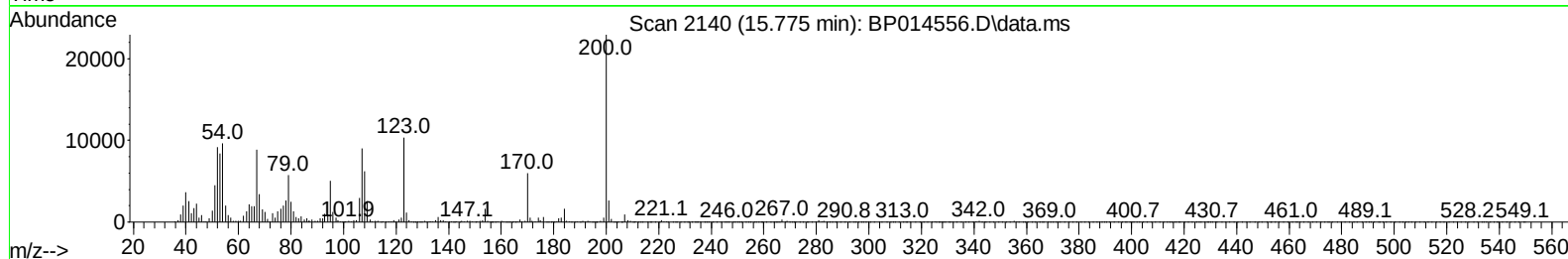
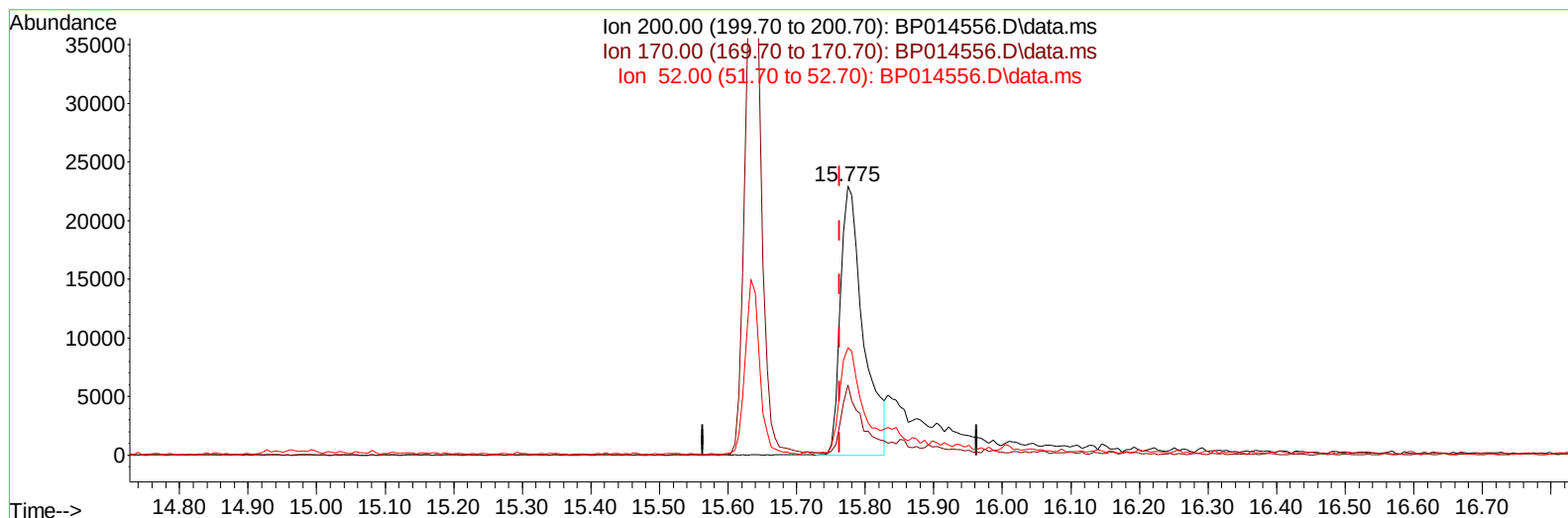
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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TIC: BP014556.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.775min (+ 0.012) 9.52 ng/u1

response 53062

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.10	25.99
52.00	45.50	39.87
0.00	0.00	0.00

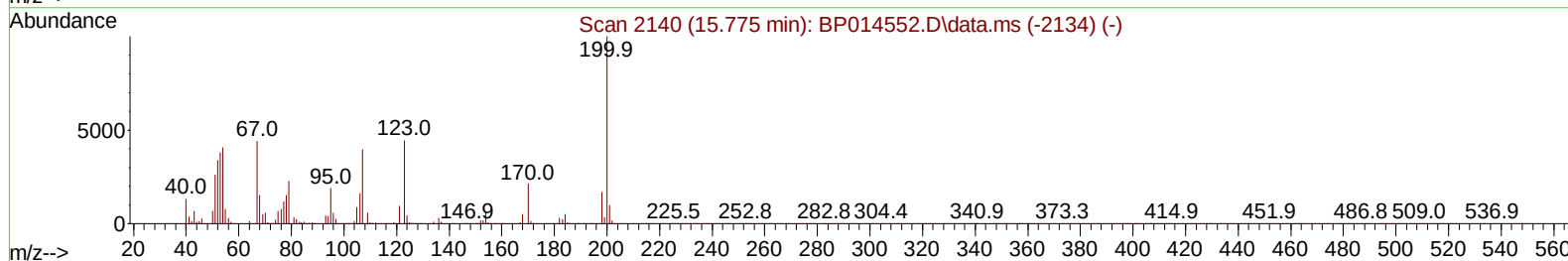
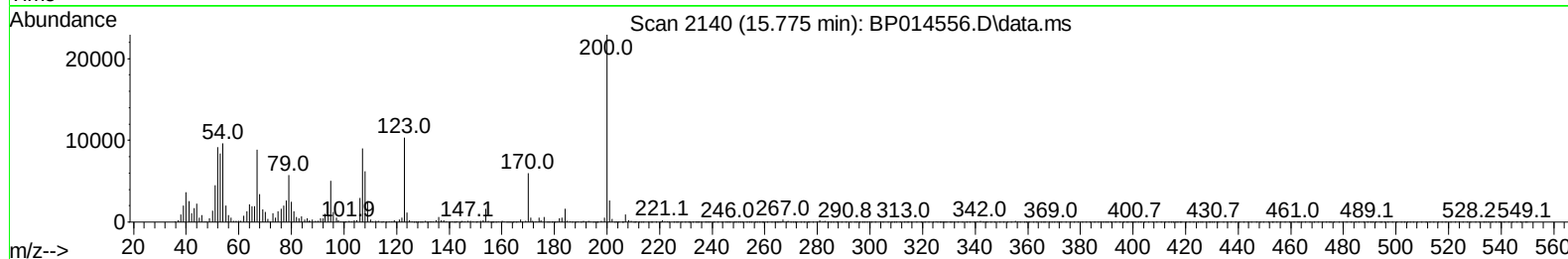
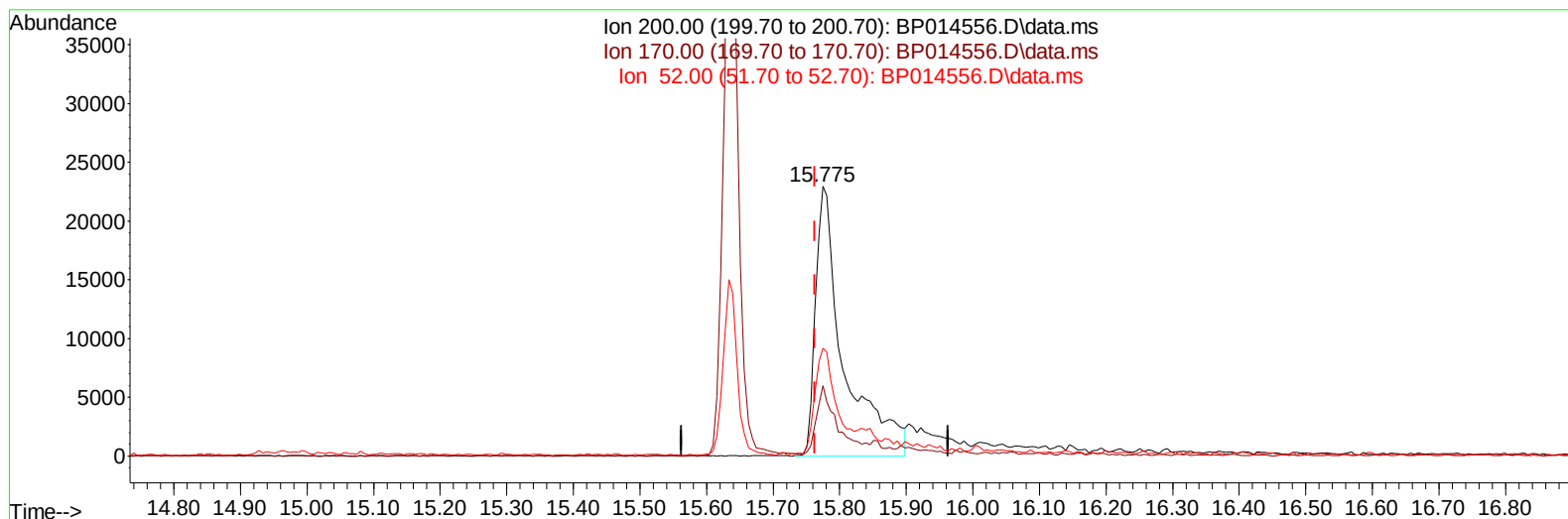
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Operator : CG/JU
Sample : 02122-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BP014556.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.775min (+ 0.012) 12.17 ng/ul m

response 67843

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.10	25.99
52.00	45.50	39.87
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	125042	20.000	ng/ul	0.00
20) Naphthalene-d8	10.810	136	549827	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.639	164	362773	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.404	188	757780	20.000	ng/ul	0.00
79) Chrysene-d12	21.492	240	654945	20.000	ng/ul	0.00
88) Perylene-d12	23.992	264	708385	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	14004	4.343	ng/uL	0.00
4) Pyridine-d5	3.822	84	46812m	5.665	ng/ul	0.02
7) Phenol-d5	7.169	99	44379m	3.848	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.316	67	182404	24.653	ng/ul	0.00
11) 2-Chlorophenol-d4	7.522	132	144568	17.345	ng/ul	0.00
15) 4-Methylphenol-d8	8.716	113	91465	9.833	ng/ul	0.00
21) Nitrobenzene-d5	9.169	128	98988	22.301	ng/ul	0.00
24) 2-Nitrophenol-d4	9.893	143	86107	16.942	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.445	165	157986m	17.068	ng/ul	0.01
31) 4-Chloroaniline-d4	10.963	131	172524	14.150	ng/ul	0.00
46) Dimethylphthalate-d6	14.051	166	766134	26.046	ng/ul	0.00
49) Acenaphthylene-d8	14.334	160	810344	24.828	ng/ul	0.00
54) 4-Nitrophenol-d4	14.969	143	11606m	2.612	ng/ul	0.11
60) Fluorene-d10	15.639	176	637839	26.003	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.775	200	67843m	12.167	ng/ul	0.01
73) Anthracene-d10	17.504	188	997657	27.204	ng/ul	0.00
81) Pyrene-d10	19.733	212	1189254	27.033	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.827	264	1075171	28.568	ng/ul	0.00

Target Compounds Qvalue

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

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