

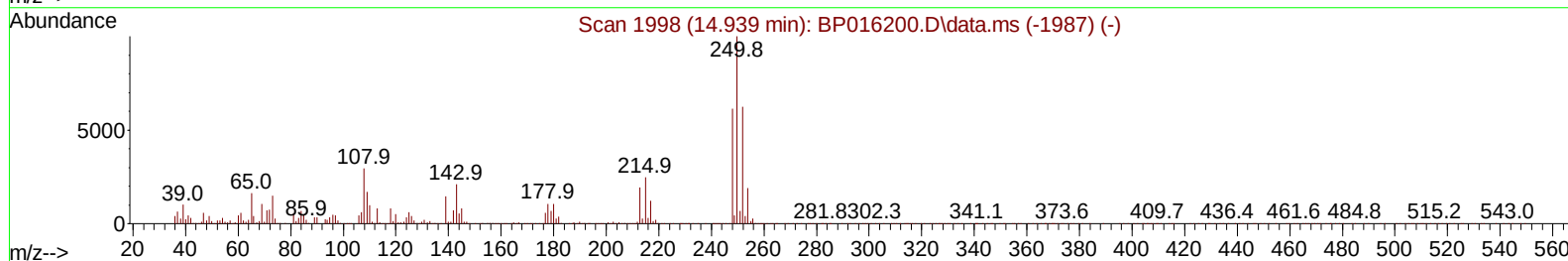
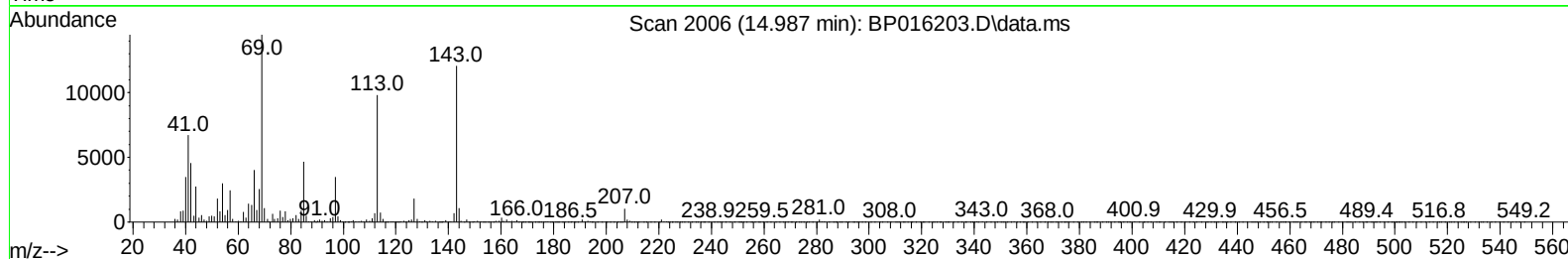
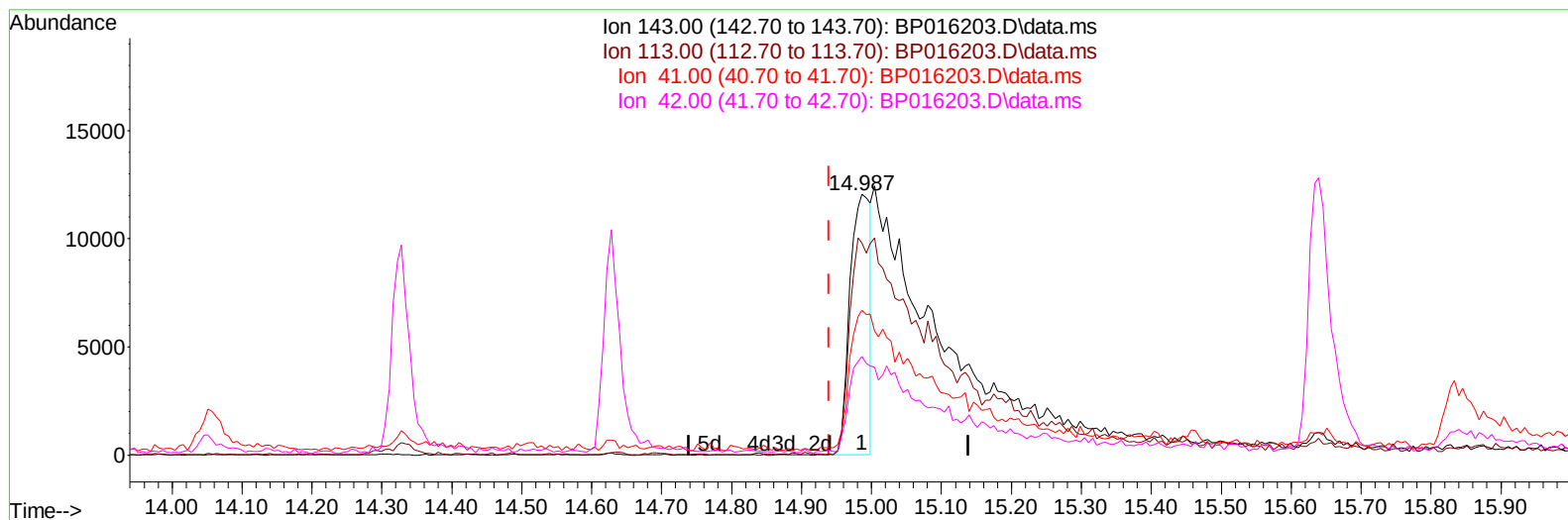
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071323\
Data File : BP016203.D
Acq On : 13 Jul 2023 11:51
Operator : MA/JU
Sample : 03404-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBW43

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/14/2023
Supervised By :mohammad ahmed 07/14/2023

Quant Time: Jul 14 00:41:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 13 18:57:06 2023
Response via : Initial Calibration



TIC: BP016203.D\data.ms

(54) 4-Nitrophenol-d4 (S)**14.987min (+ 0.047) 3.91 ng/ul****response 24758**

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	81.30
41.00	49.30	55.66
42.00	32.70	37.77

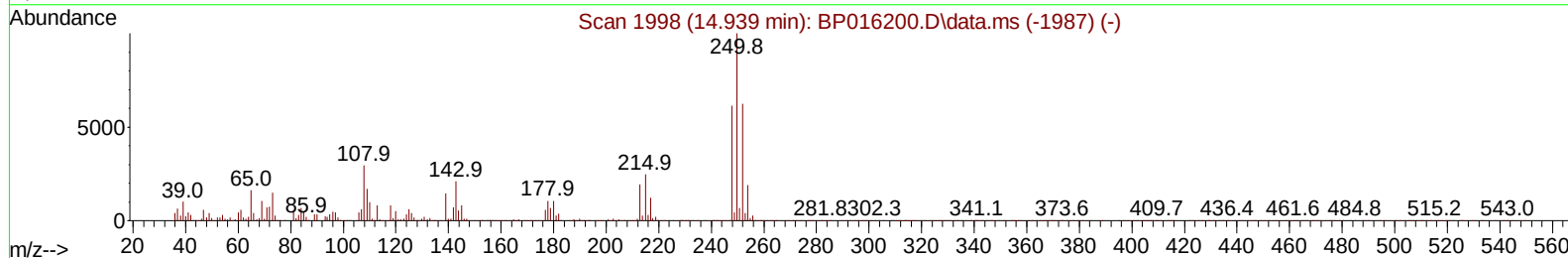
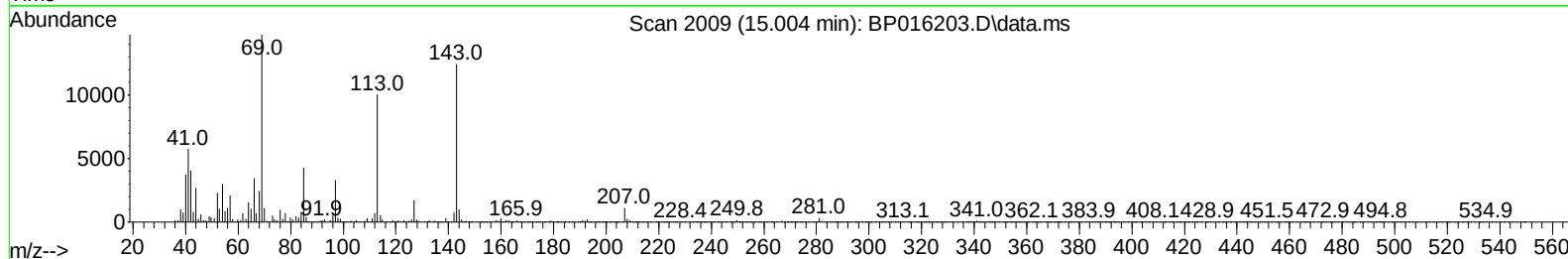
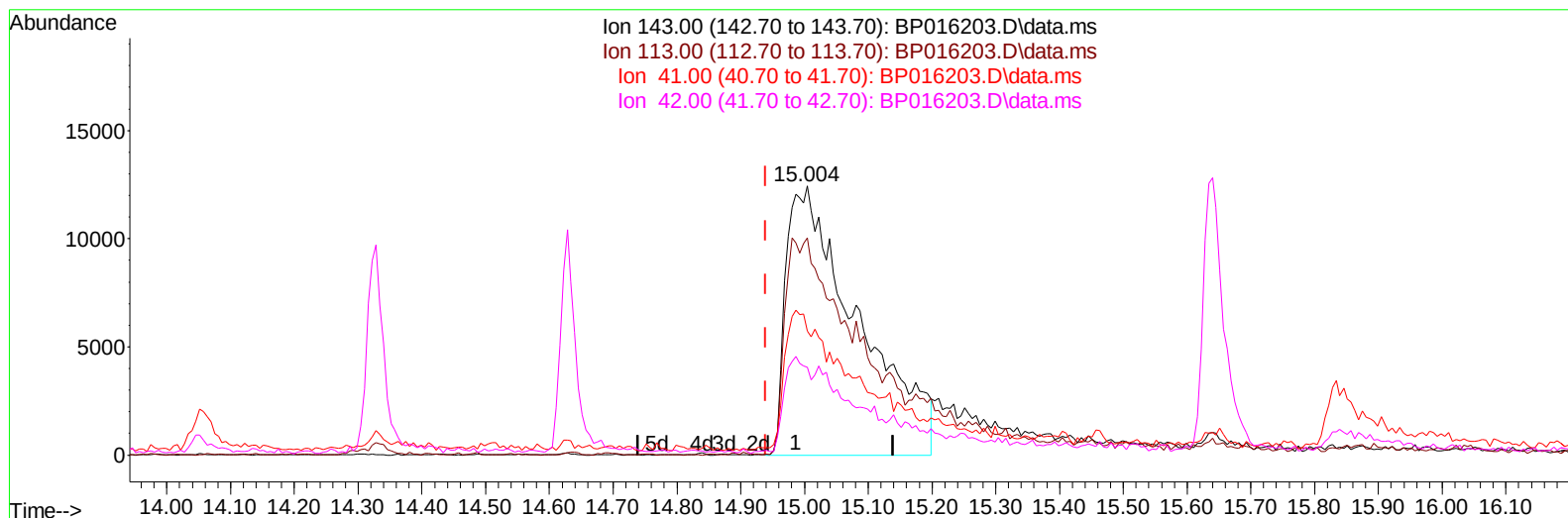
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071323\
Data File : BP016203.D
Acq On : 13 Jul 2023 11:51
Operator : MA/JU
Sample : 03404-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBW43

Manual IntegrationsAPPROVED

Quant Time: Jul 14 00:41:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 13 18:57:06 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/14/2023
Supervised By :mohammad ahmed 07/14/2023



TIC: BP016203.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.004min (+ 0.065) 15.24 ng/ul m

response 96466

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	80.69
41.00	49.30	46.20
42.00	32.70	32.70

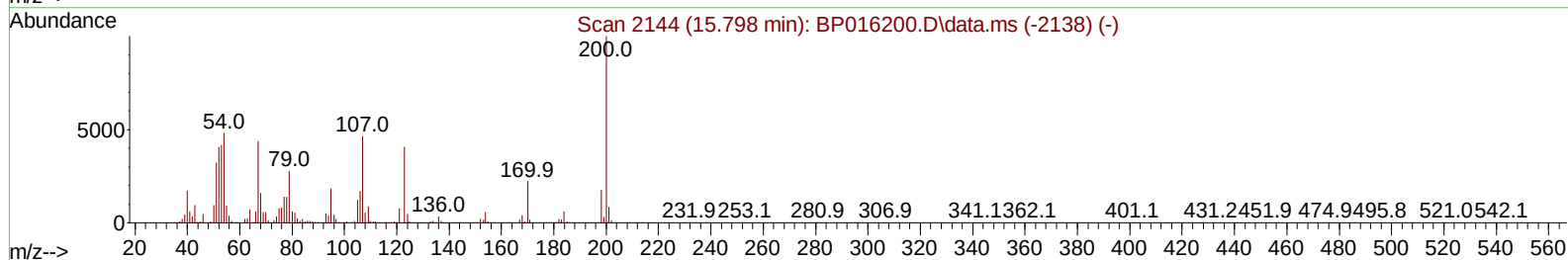
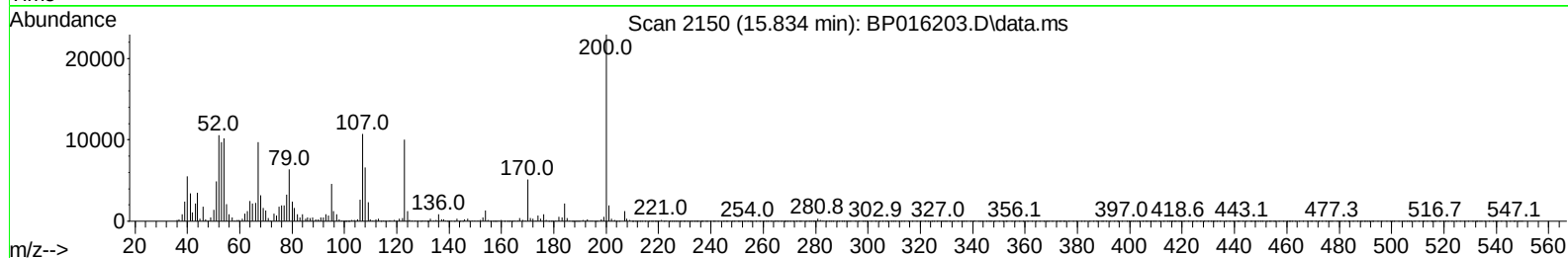
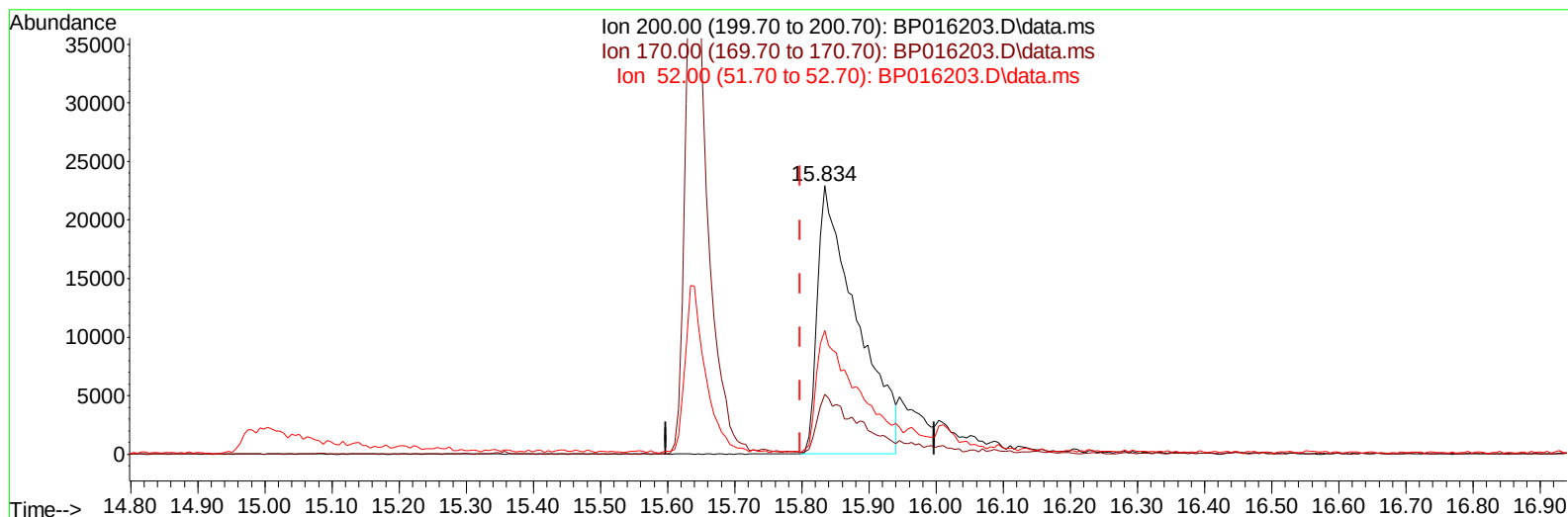
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071323\
Data File : BP016203.D
Acq On : 13 Jul 2023 11:51
Operator : MA/JU
Sample : 03404-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBW43

Manual IntegrationsAPPROVED

Quant Time: Jul 14 00:41:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 13 18:57:06 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/14/2023
Supervised By :mohammad ahmed 07/14/2023



TIC: BP016203.D\data.ms

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

15.834min (+ 0.036) 16.91 ng/ul

response 92276

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	22.36
52.00	58.00	46.00#
0.00	0.00	0.00

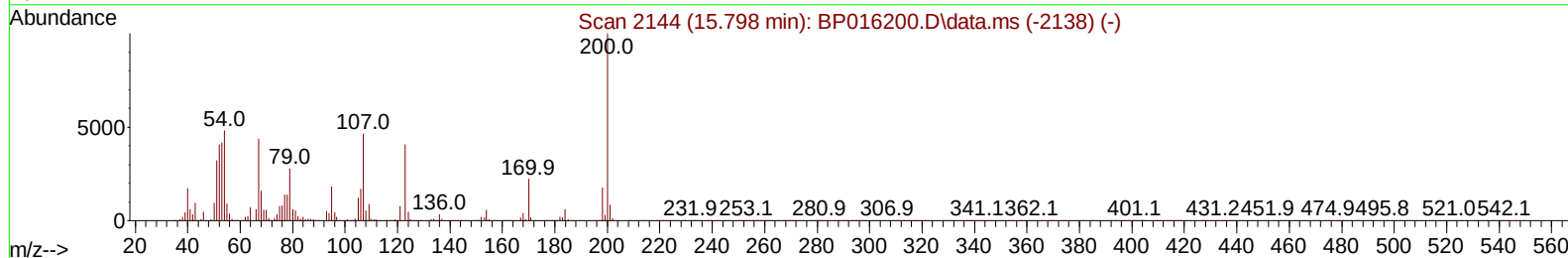
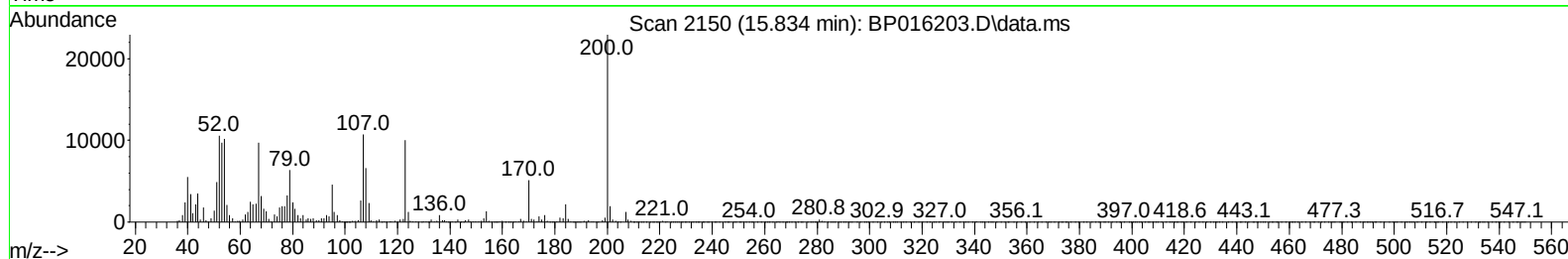
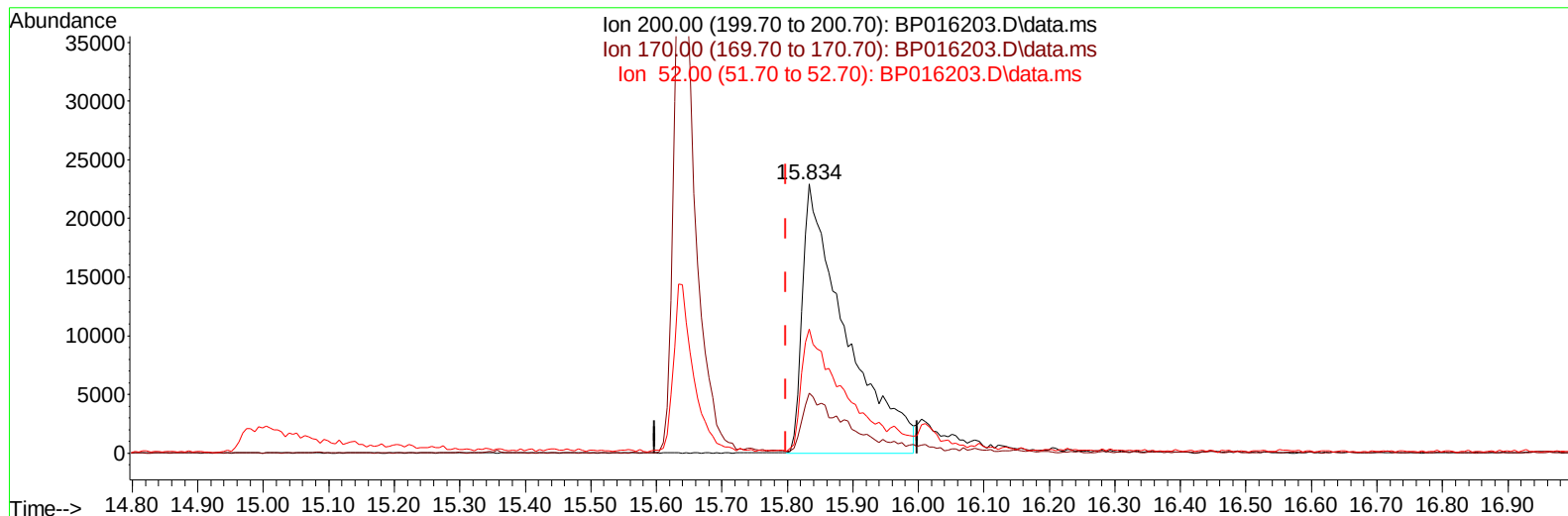
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071323\
Data File : BP016203.D
Acq On : 13 Jul 2023 11:51
Operator : MA/JU
Sample : 03404-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBW43

Manual IntegrationsAPPROVED

Quant Time: Jul 14 00:41:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 13 18:57:06 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/14/2023
Supervised By :mohammad ahmed 07/14/2023



TIC: BP016203.D\data.ms

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

15.834min (+ 0.036) 19.01 ng/ul m

response 103739

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	22.36
52.00	58.00	46.00#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071323\
 Data File : BP016203.D
 Acq On : 13 Jul 2023 11:51
 Operator : MA/JU
 Sample : 03404-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBW43

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/14/2023
 Supervised By :mohammad ahmed 07/14/2023

Quant Time: Jul 14 00:51:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 13 18:57:06 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	126161	20.000	ng/ul	0.00
20) Naphthalene-d8	10.799	136	612827	20.000	ng/ul	0.02
38) Acenaphthene-d10	14.628	164	406524	20.000	ng/ul	0.01
64) Phenanthrene-d10	17.398	188	945486	20.000	ng/ul	0.02
79) Chrysene-d12	21.504	240	967568	20.000	ng/ul	0.02
88) Perylene-d12	24.004	264	1171805	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	20259	5.682	ng/uL	0.00
4) Pyridine-d5	3.746	84	171985	19.342	ng/ul	0.00
7) Phenol-d5	7.175	99	327582	28.747	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.305	67	232908	30.226	ng/ul	0.00
11) 2-Chlorophenol-d4	7.511	132	250633	30.468	ng/ul	0.01
15) 4-Methylphenol-d8	8.728	113	287055	31.270	ng/ul	0.02
21) Nitrobenzene-d5	9.181	128	122712	29.025	ng/ul	0.02
24) 2-Nitrophenol-d4	9.922	143	141847	29.437	ng/ul	0.03
28) 2,4-Dichlorophenol-d3	10.510	165	221935	26.597	ng/ul	0.05
31) 4-Chloroaniline-d4	11.022	131	292125	21.841	ng/ul	0.05
46) Dimethylphthalate-d6	14.051	166	1012436	32.649	ng/ul	0.02
49) Acenaphthylene-d8	14.328	160	1056519	31.088	ng/ul	0.01
54) 4-Nitrophenol-d4	15.004	143	96466m	15.243	ng/ul	0.06
60) Fluorene-d10	15.640	176	855100	32.949	ng/ul	0.02
65) 4,6-Dinitro-2-methylph...	15.834	200	103739m	19.006	ng/ul	0.04
73) Anthracene-d10	17.504	188	1355723	32.781	ng/ul	0.02
81) Pyrene-d10	19.733	212	1708254	34.024	ng/ul	0.01
92) Benzo(a)pyrene-d12	23.827	264	1842741	32.746	ng/ul	0.01

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071323\
Data File : BP016203.D
Acq On : 13 Jul 2023 11:51
Operator : MA/JU
Sample : 03404-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBW43

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/14/2023
Supervised By :mohammad ahmed 07/14/2023

Quant Time: Jul 14 00:51:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 13 18:57:06 2023
Response via : Initial Calibration

