

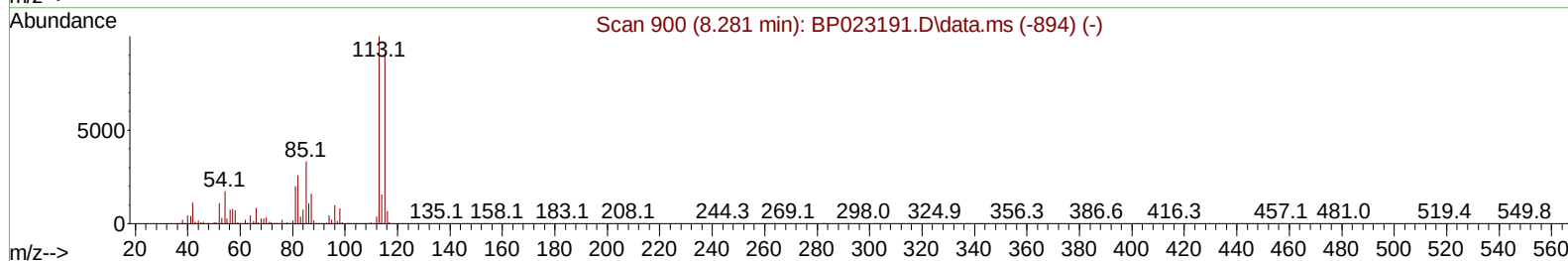
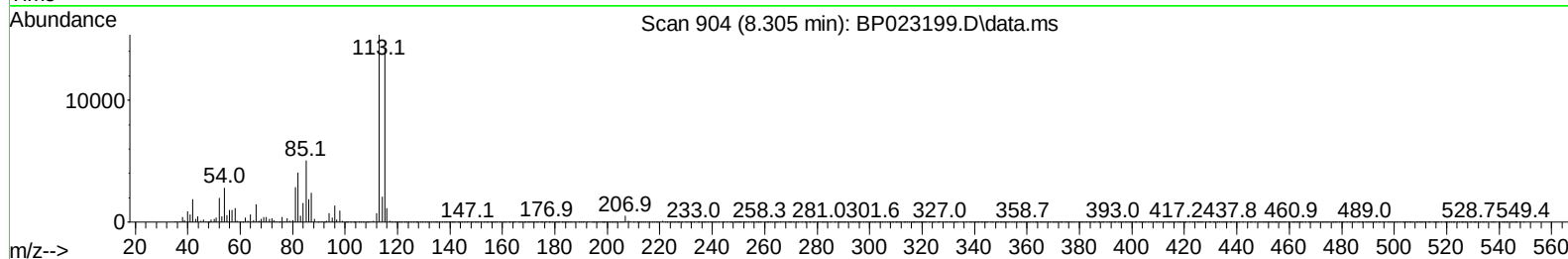
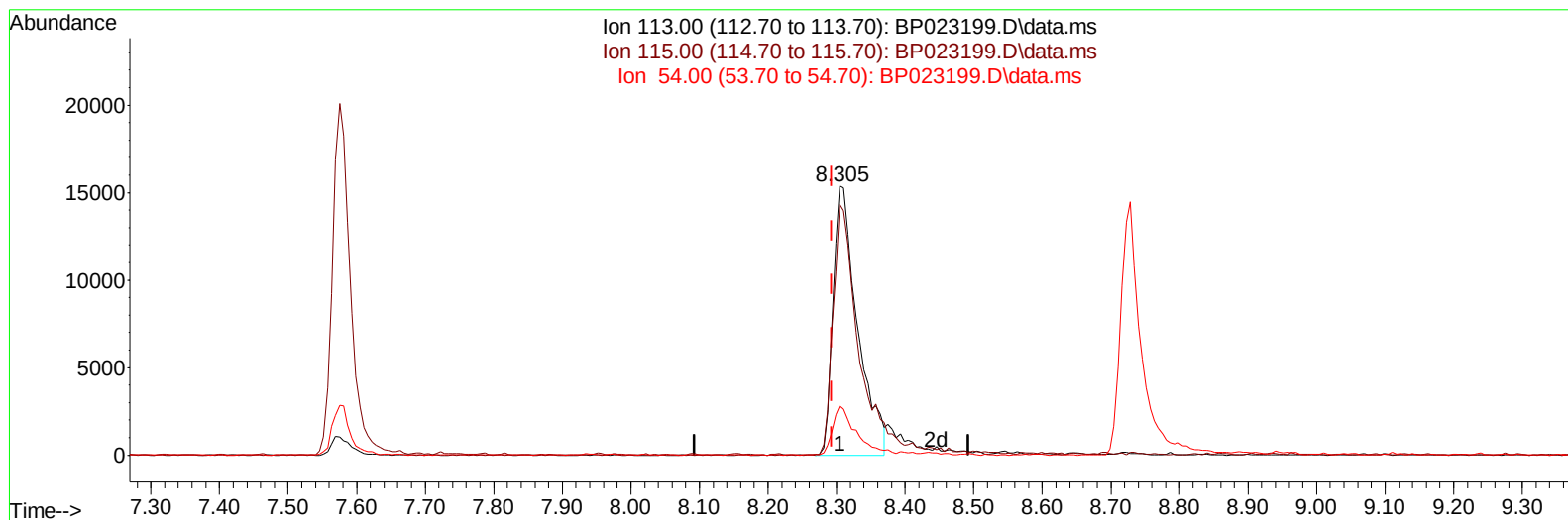
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023199.D
Acq On : 18 Nov 2024 16:01
Operator : RC/JU
Sample : P4784-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27P6

Manual IntegrationsAPPROVED

Quant Time: Nov 18 16:27:39 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 04:49:01 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



TIC: BP023199.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.305min (+ 0.012) 10.63 ng/u1

response 38088

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	95.30	93.17
54.00	17.80	18.41
0.00	0.00	0.00

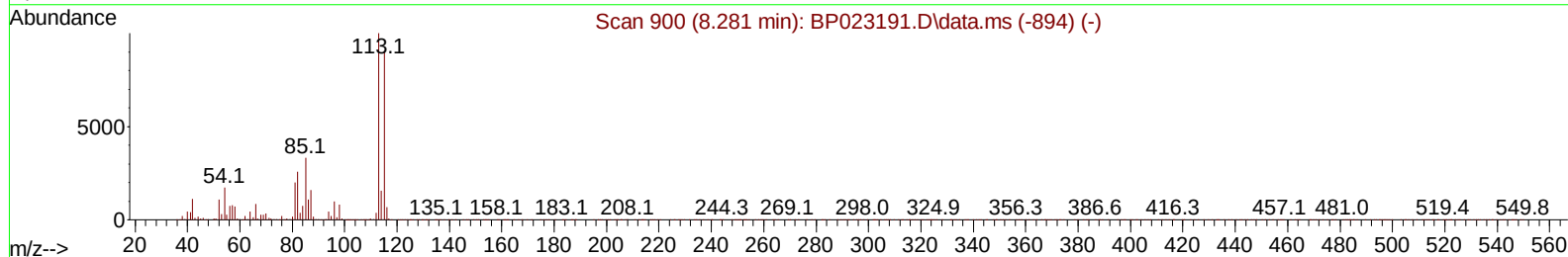
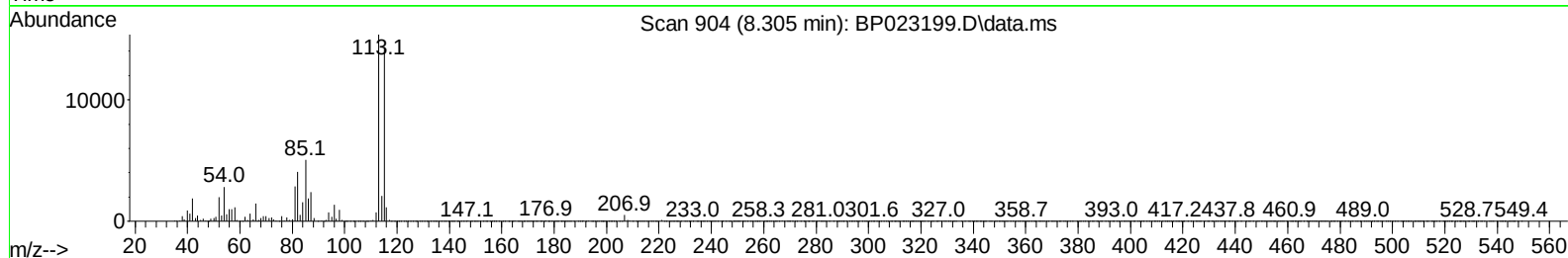
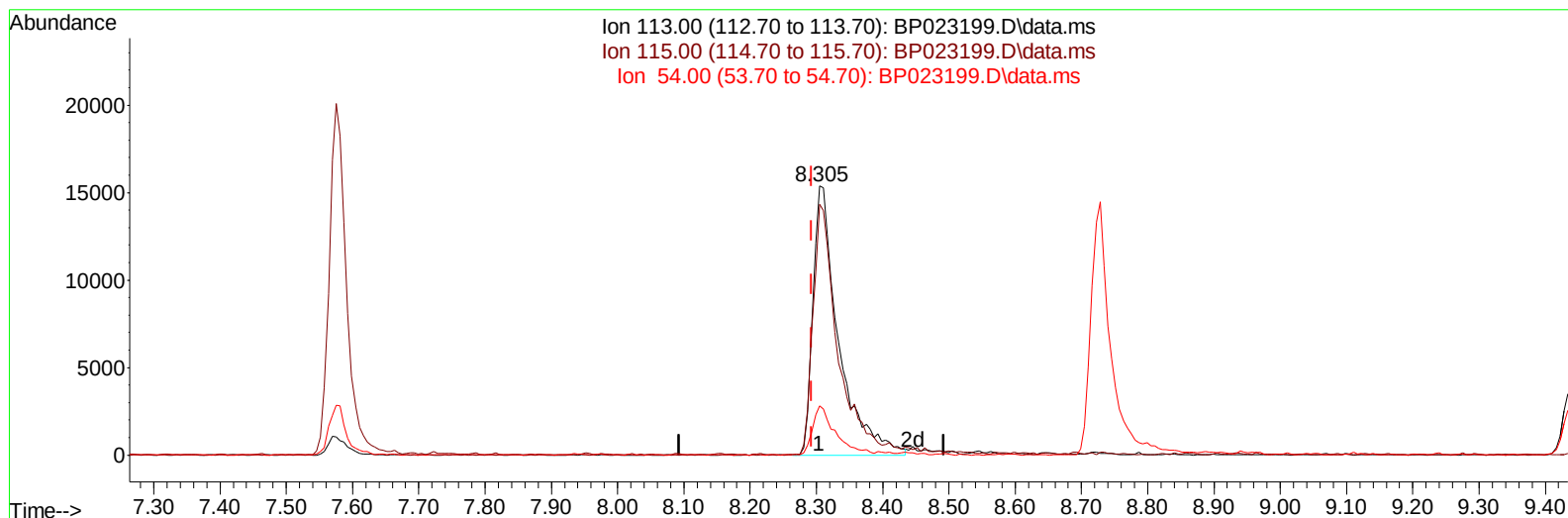
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023199.D
Acq On : 18 Nov 2024 16:01
Operator : RC/JU
Sample : P4784-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BP023199.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.305min (+ 0.012) 11.57 ng/ul m

response 41468

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	95.30	93.17
54.00	17.80	18.41
0.00	0.00	0.00

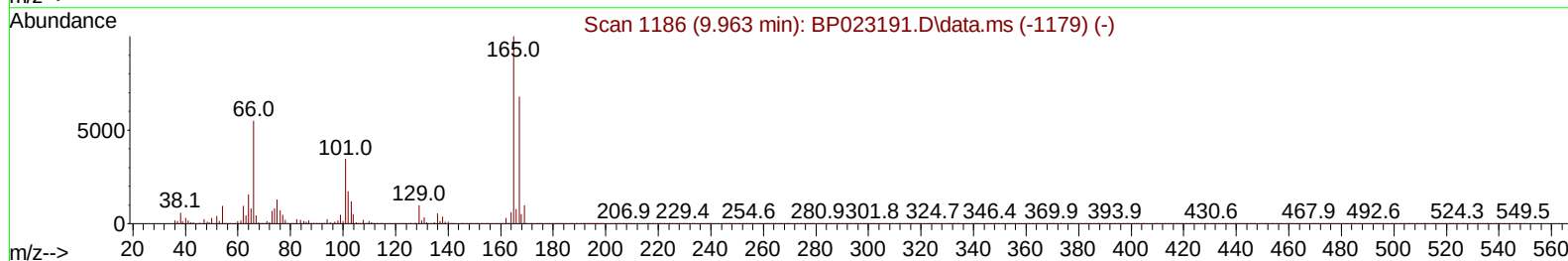
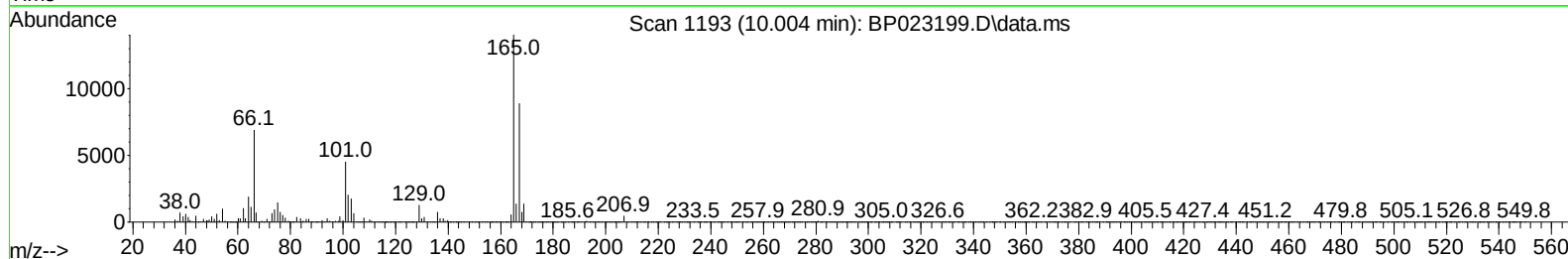
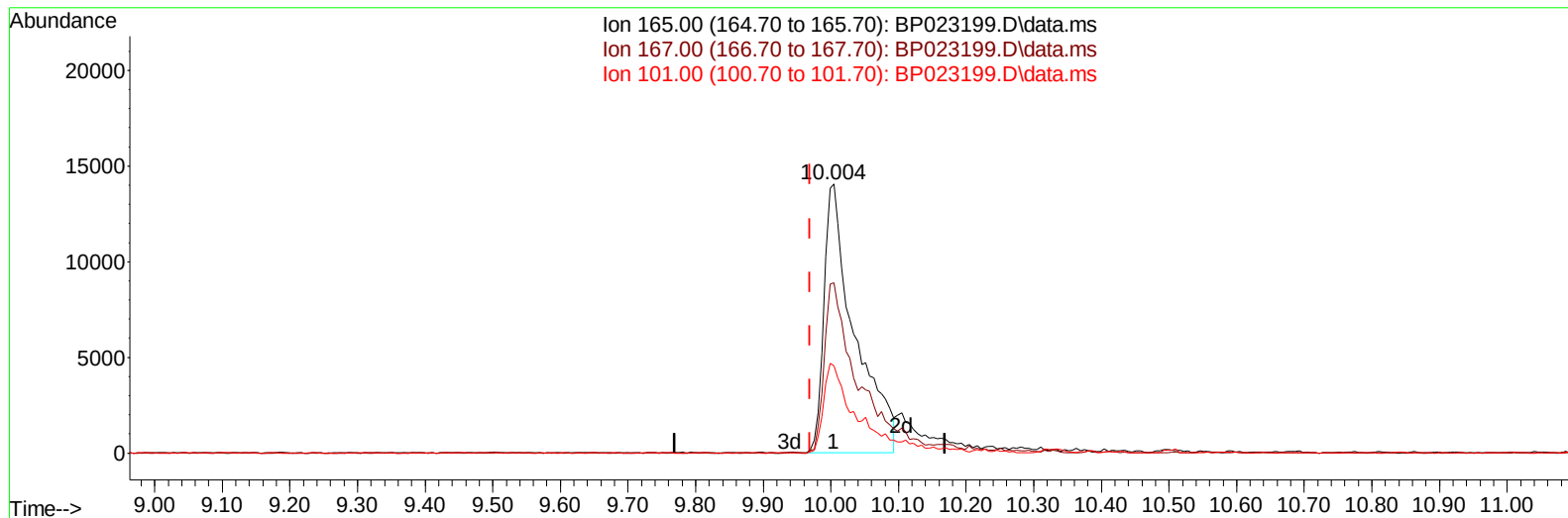
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023199.D
Acq On : 18 Nov 2024 16:01
Operator : RC/JU
Sample : P4784-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27P6

Manual IntegrationsAPPROVED

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TIC: BP023199.D\data.ms

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

10.004min (+ 0.035) 11.00 ng/ul

response 44128

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.80	63.35
101.00	32.60	32.36
0.00	0.00	0.00

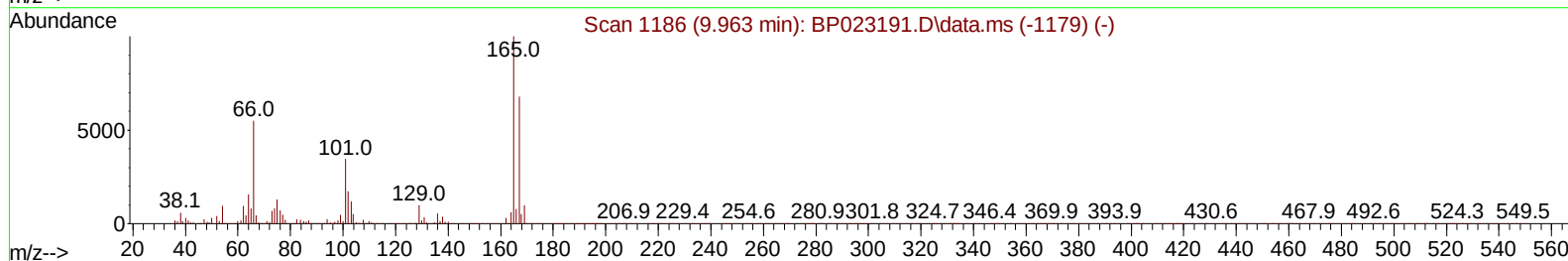
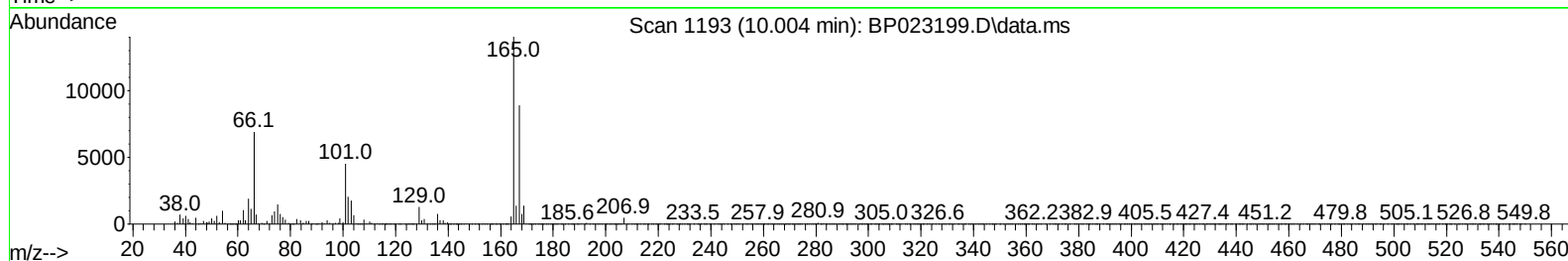
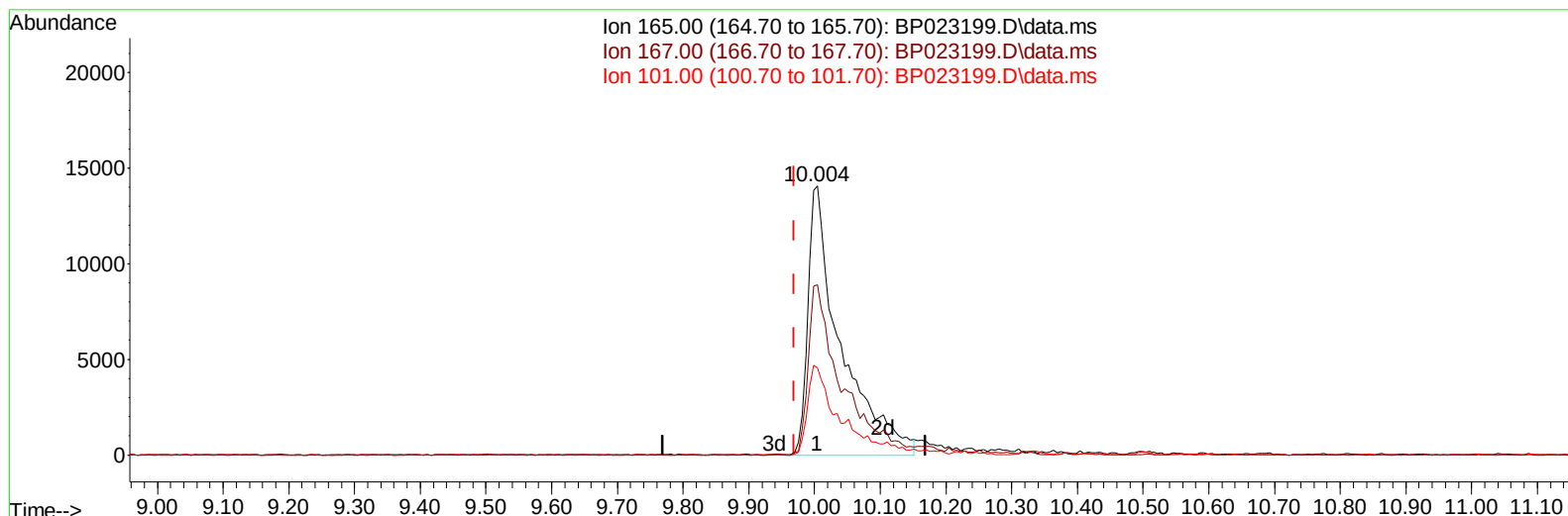
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023199.D
Acq On : 18 Nov 2024 16:01
Operator : RC/JU
Sample : P4784-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27P6

Manual IntegrationsAPPROVED

Quant Time: Nov 18 16:27:39 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 04:49:01 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



TIC: BP023199.D\data.ms

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

10.004min (+ 0.035) 12.16 ng/ul m

response 48756

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.80	63.35
101.00	32.60	32.36
0.00	0.00	0.00

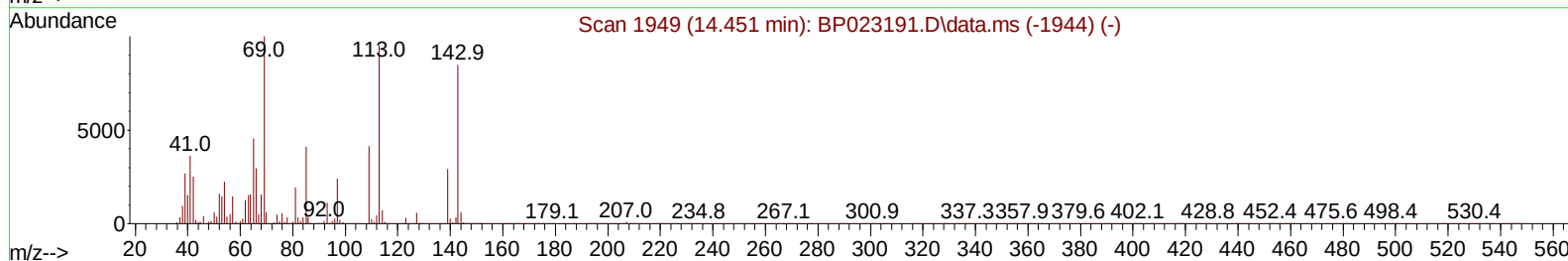
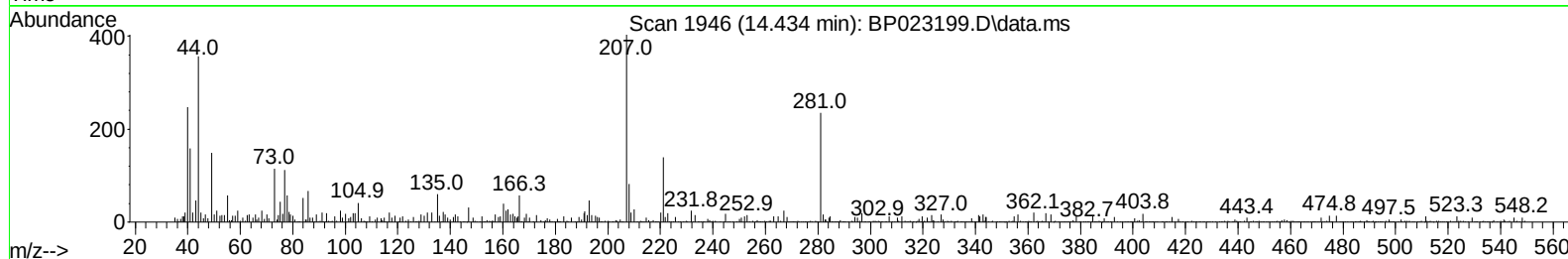
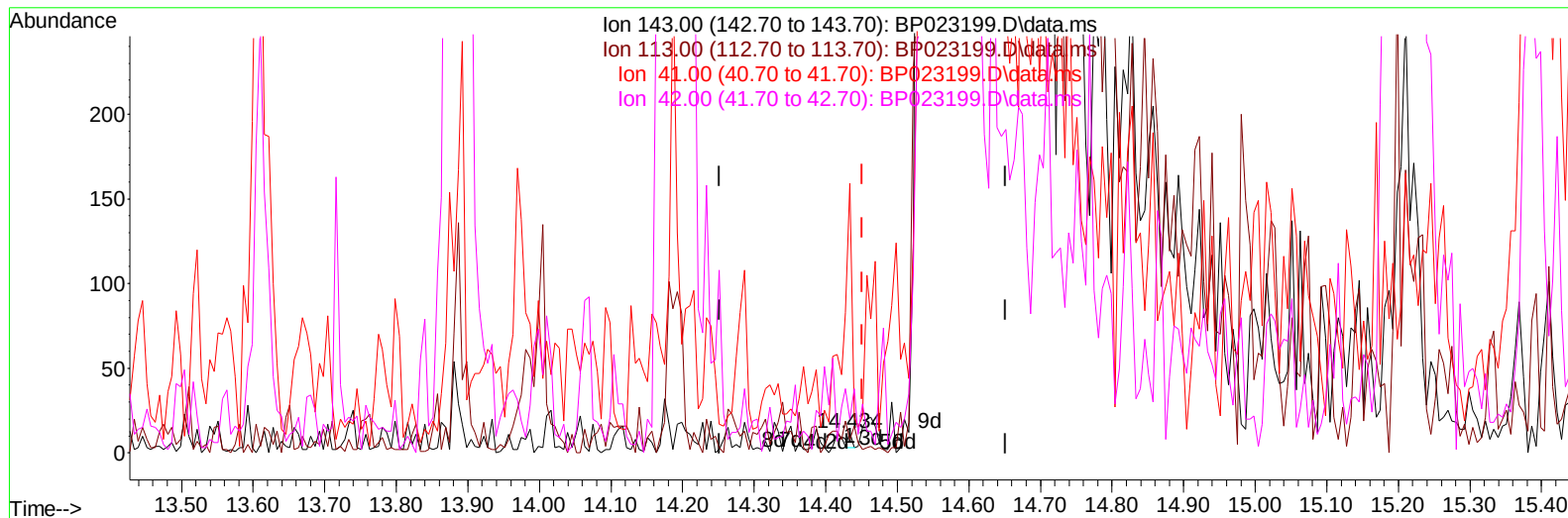
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023199.D
Acq On : 18 Nov 2024 16:01
Operator : RC/JU
Sample : P4784-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27P6

Manual IntegrationsAPPROVED

Quant Time: Nov 18 16:27:39 2024
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TIC: BP023199.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.434min (-0.018) 0.00 ng/ul

response 3

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	66.67#
41.00	39.20	1325.00#
42.00	25.90	166.67#

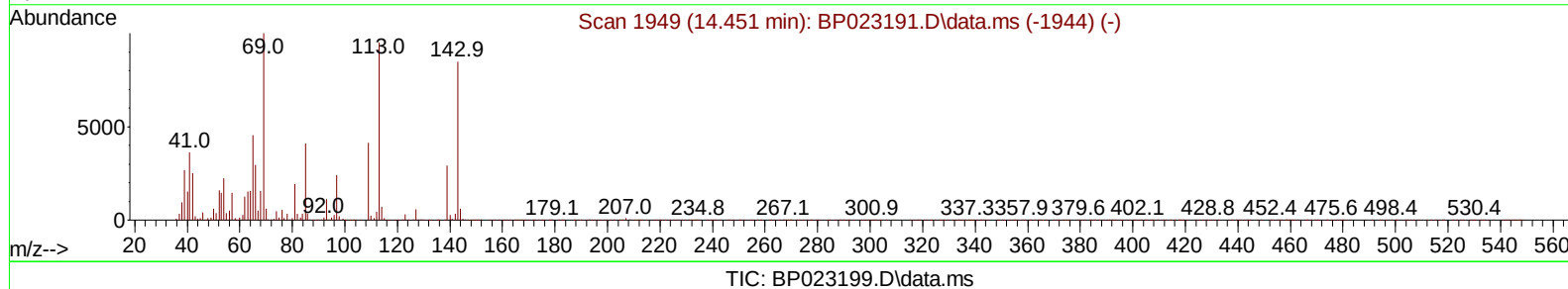
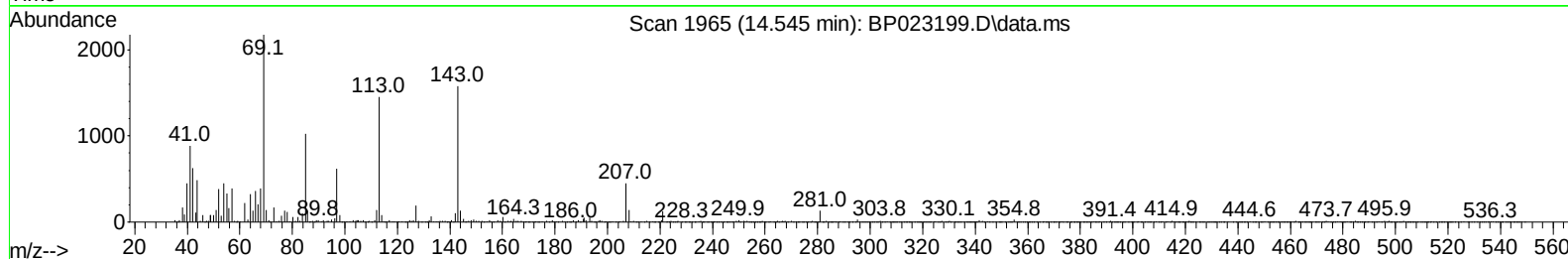
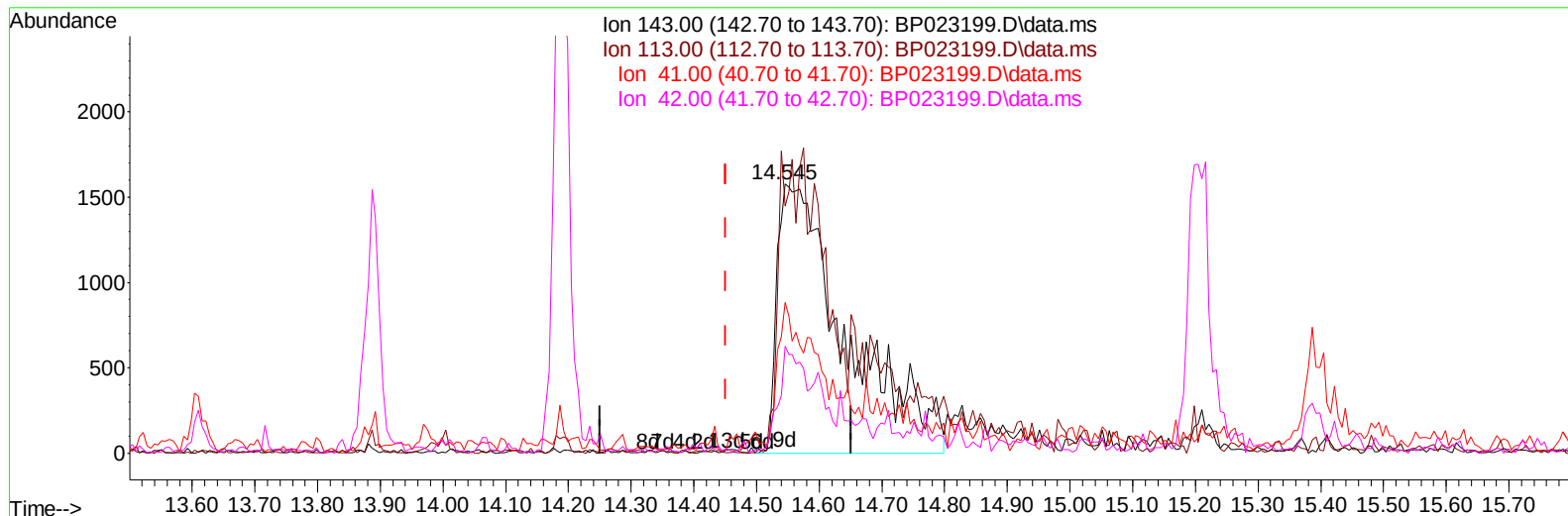
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023199.D
Acq On : 18 Nov 2024 16:01
Operator : RC/JU
Sample : P4784-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27P6

Manual IntegrationsAPPROVED

Quant Time: Nov 18 16:27:39 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 04:49:01 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



(54) 4-Nitrophenol-d4 (S)

14.545min (+ 0.094) 6.07 ng/ul m

response 12041

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	91.88
41.00	39.20	56.06#
42.00	25.90	39.76#

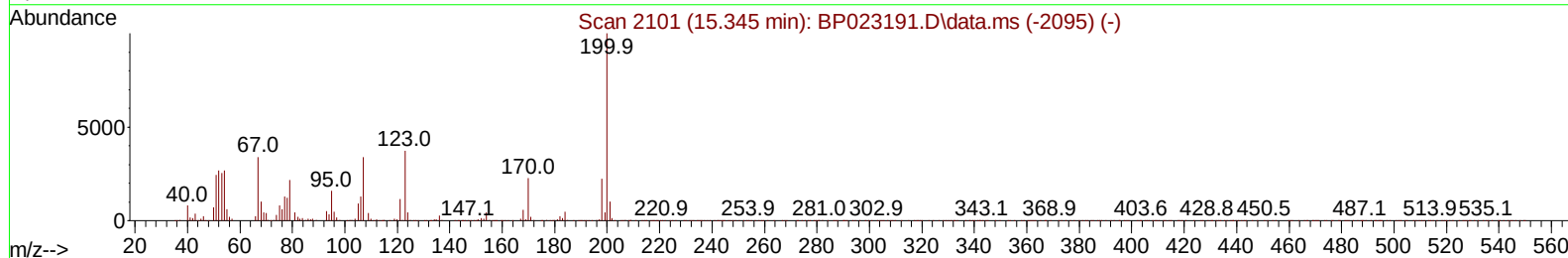
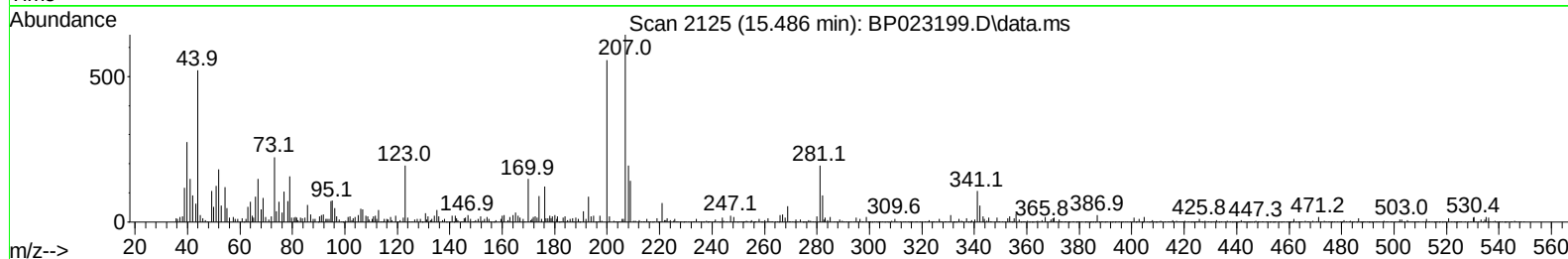
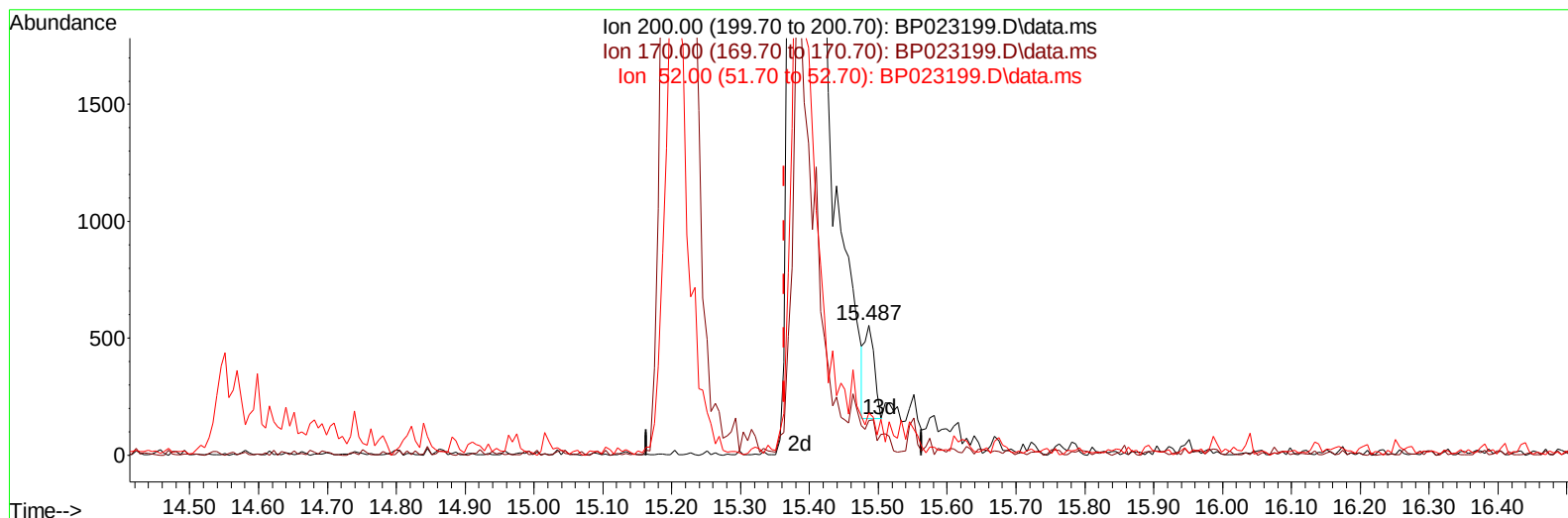
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023199.D
Acq On : 18 Nov 2024 16:01
Operator : RC/JU
Sample : P4784-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E27P6

Manual IntegrationsAPPROVED

Quant Time: Nov 18 16:27:39 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
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Supervised By :mohammad ahmed 11/19/2024



TIC: BP023199.D\data.ms

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

15.486min (+ 0.123) 0.15 ng/u1

response 401

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	26.67
52.00	35.30	32.43
0.00	0.00	0.00

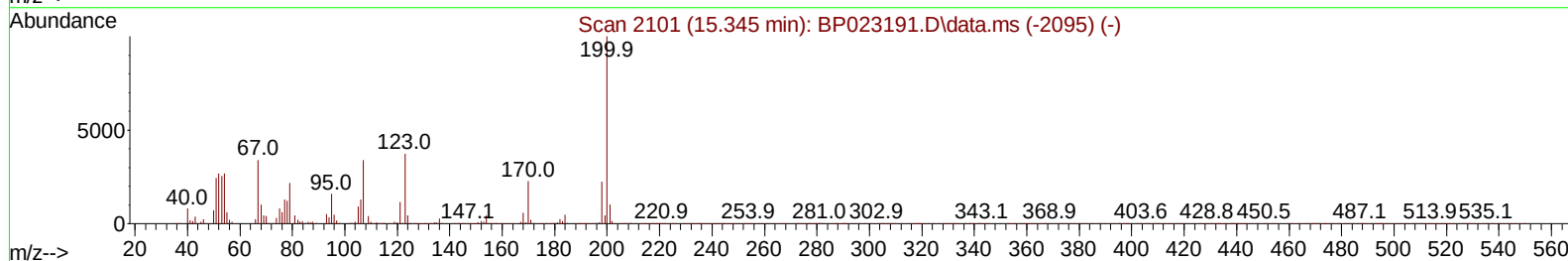
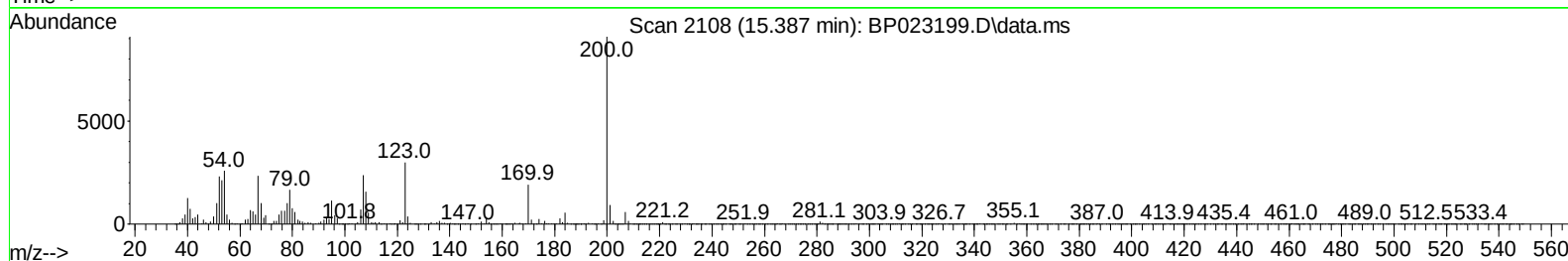
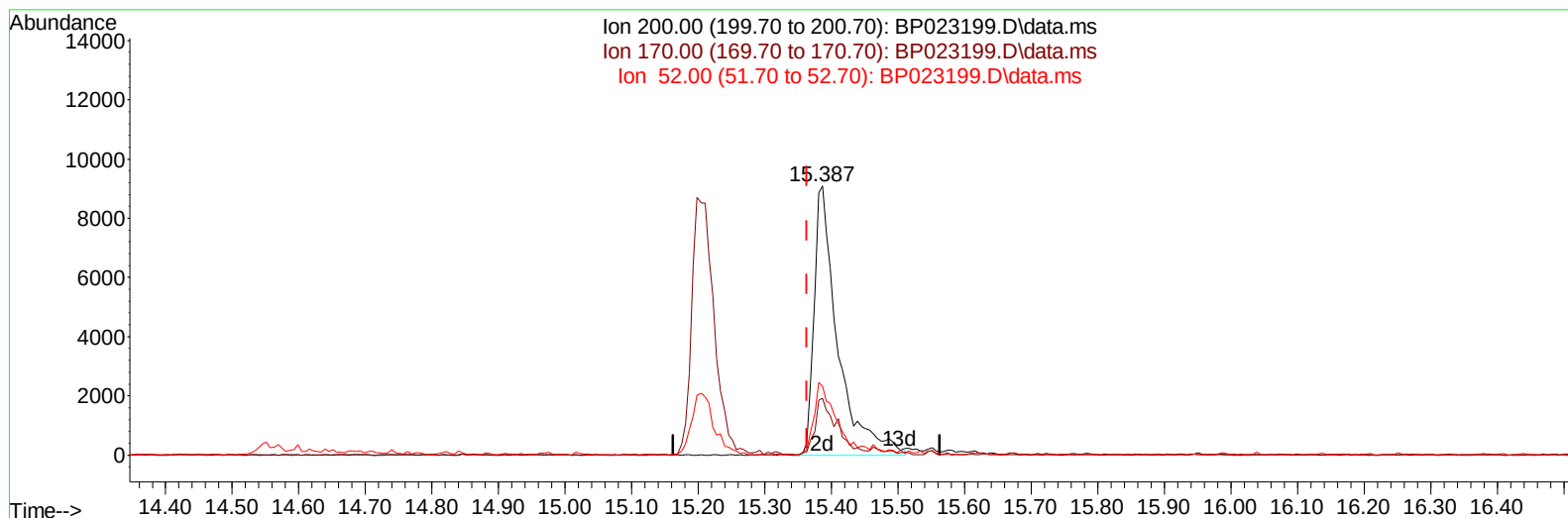
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
 Data File : BP023199.D
 Acq On : 18 Nov 2024 16:01
 Operator : RC/JU
 Sample : P4784-18
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E27P6

Manual IntegrationsAPPROVED

Quant Time: Nov 18 16:27:39 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 04:49:01 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2024
 Supervised By :mohammad ahmed 11/19/2024



TIC: BP023199.D\data.ms

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

15.387min (+ 0.023) 8.25 ng/ul m

response 22442

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	21.11
52.00	35.30	25.54#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
 Data File : BP023199.D
 Acq On : 18 Nov 2024 16:01
 Operator : RC/JU
 Sample : P4784-18
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E27P6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2024
 Supervised By :mohammad ahmed 11/19/2024

Quant Time: Nov 18 16:36:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 04:49:01 2024
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.575	152		58910	20.000	ng/ul	0.00
20) Naphthalene-d8	10.322	136		230734	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.187	164		183284	20.000	ng/ul	-0.02
64) Phenanthrene-d10	16.998	188		454104	20.000	ng/ul	-0.02
79) Chrysene-d12	21.439	240		500981	20.000	ng/ul	0.00
88) Perylene-d12	24.651	264		558529	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.134	96		5042	4.114	ng/uL	0.00
4) Pyridine-d5	3.575	84		14329	3.935	ng/ul	0.03
7) Phenol-d5	6.799	99		36594	8.402	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.928	67		31647	12.368	ng/ul	0.00
11) 2-Chlorophenol-d4	7.134	132		40176	12.595	ng/ul	0.00
15) 4-Methylphenol-d8	8.305	113		41468m	11.570	ng/ul	0.01
21) Nitrobenzene-d5	8.728	128		20391	12.694	ng/ul	0.00
24) 2-Nitrophenol-d4	9.440	143		23861	12.460	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.004	165		48756m	12.157	ng/ul	0.04
31) 4-Chloroaniline-d4	10.493	131		54443	11.379	ng/ul	0.01
46) Dimethylphthalate-d6	13.610	166		188849	14.296	ng/ul	0.00
49) Acenaphthylene-d8	13.887	160		188383	13.667	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.545	143		12041m	6.065	ng/ul	0.09
60) Fluorene-d10	15.204	176		167044	14.423	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.387	200		22442m	8.250	ng/ul	0.02
73) Anthracene-d10	17.116	188		292232	15.199	ng/ul	0.00
81) Pyrene-d10	19.492	212		379719	16.455	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.433	264		404771	15.214	ng/ul	-0.01

Target Compounds Qvalue

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

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Sample : P4784-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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