

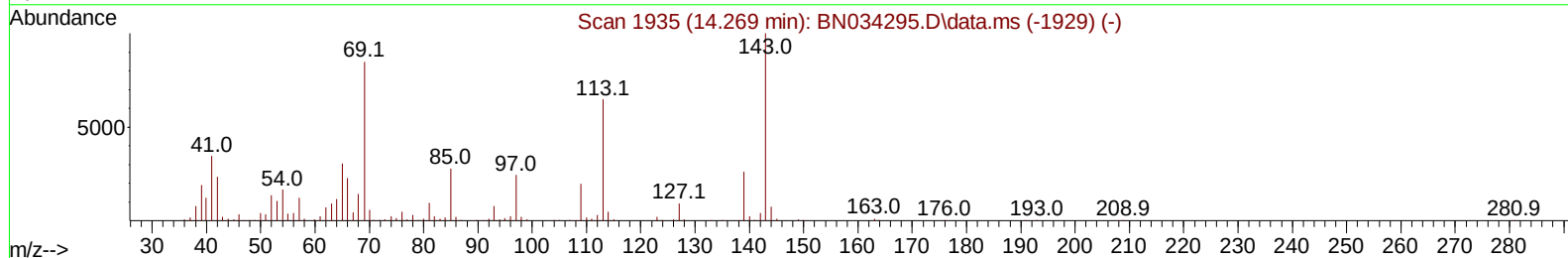
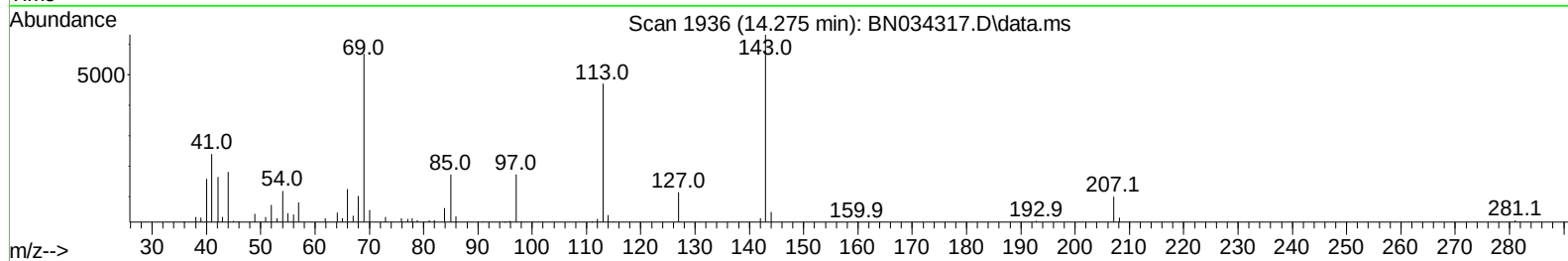
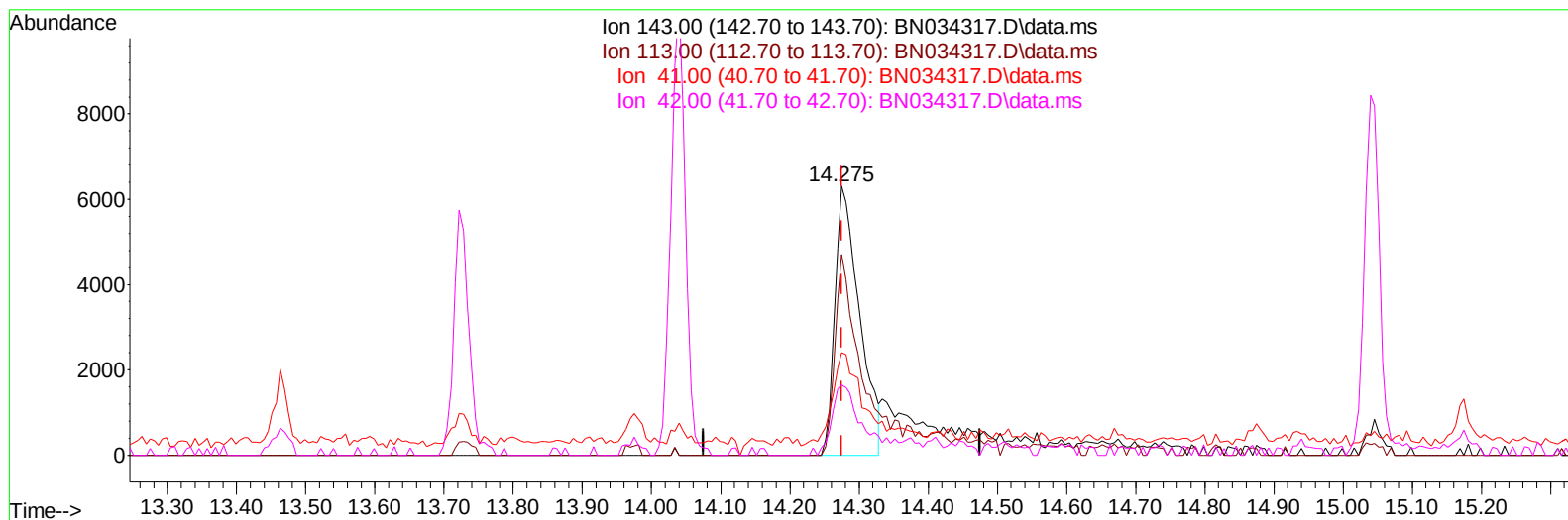
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034317.D
Acq On : 02 Oct 2024 01:04
Operator : RC/JU
Sample : P4019-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCE7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

Quant Time: Oct 02 02:04:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 30 14:14:38 2024
Response via : Initial Calibration



TIC: BN034317.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.275min (+ 0.000) 1.66 ng/ul

response 15565

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	76.90	74.54
41.00	41.70	38.02
42.00	28.50	26.18

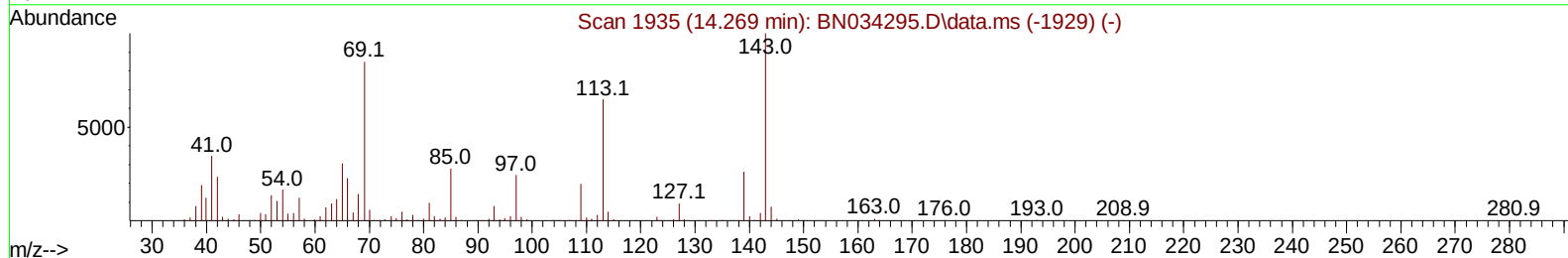
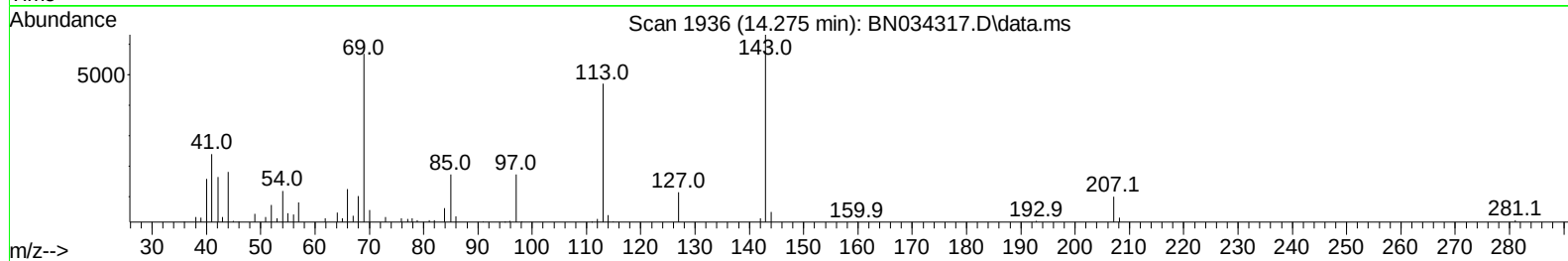
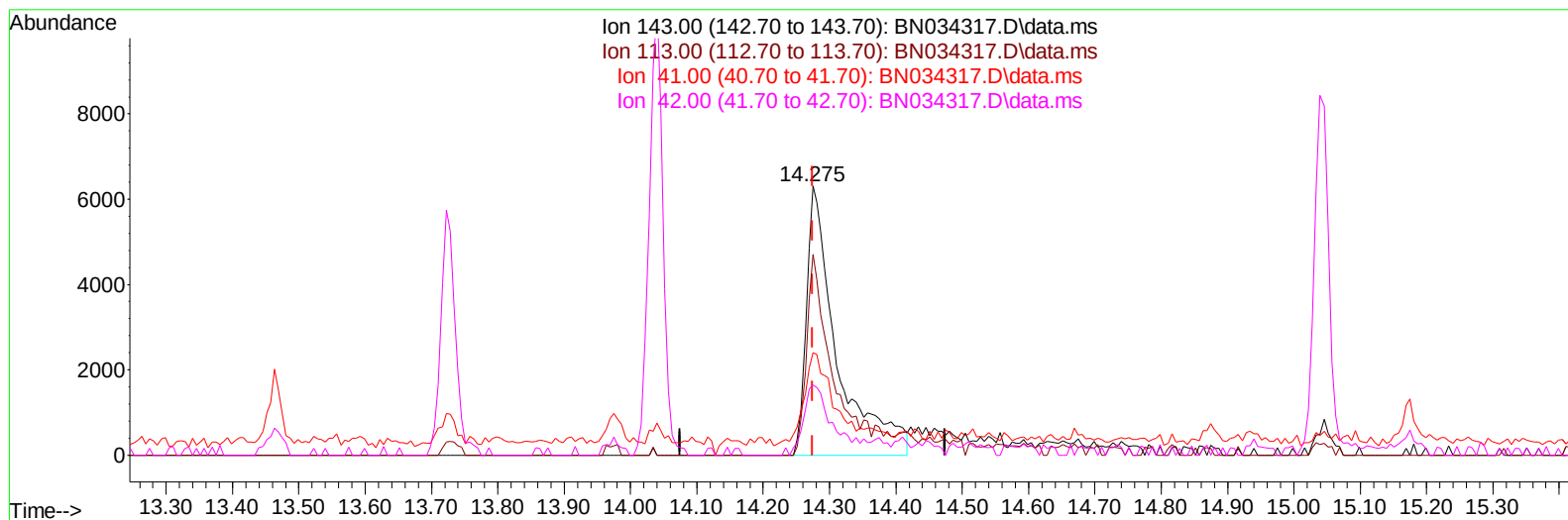
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034317.D
Acq On : 02 Oct 2024 01:04
Operator : RC/JU
Sample : P4019-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCE7

Manual IntegrationsAPPROVED

Quant Time: Oct 02 02:04:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 30 14:14:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



TIC: BN034317.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.275min (+ 0.000) 2.15 ng/ul m

response 20156

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	76.90	74.54
41.00	41.70	38.02
42.00	28.50	26.18

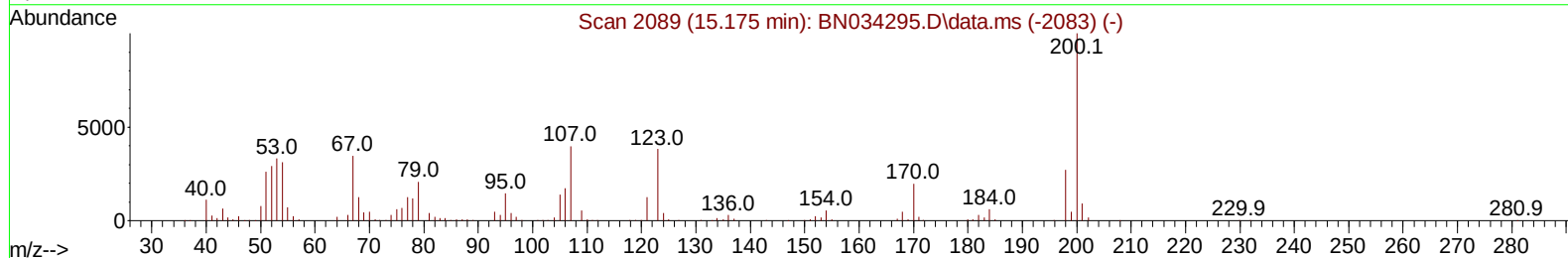
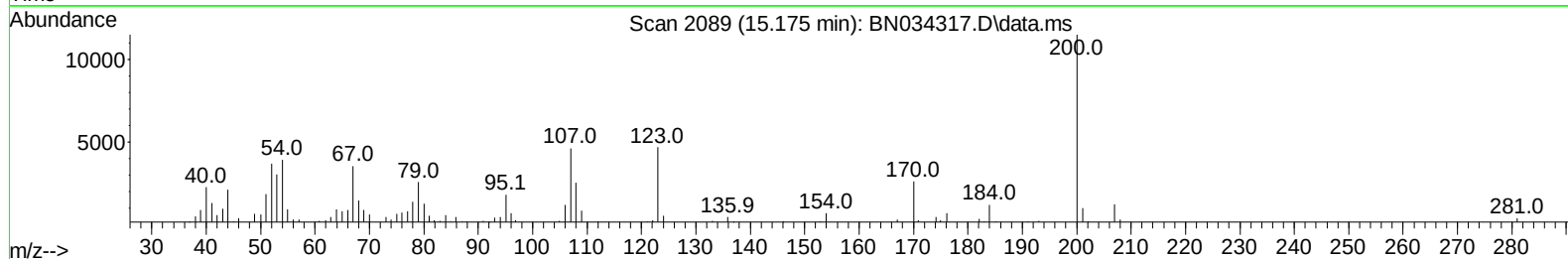
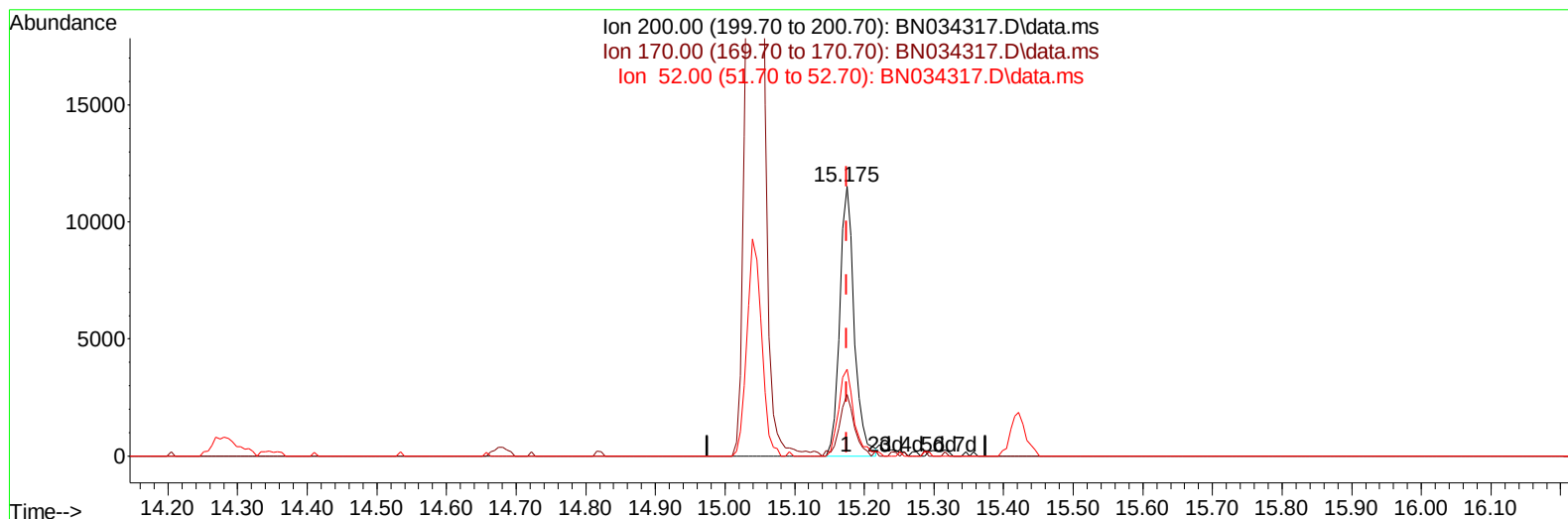
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034317.D
Acq On : 02 Oct 2024 01:04
Operator : RC/JU
Sample : P4019-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCE7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

Quant Time: Oct 02 02:04:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 30 14:14:38 2024
Response via : Initial Calibration



TIC: BN034317.D\data.ms

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

15.175min (+ 0.000) 2.39 ng/u1

response 16752

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.50	22.73
52.00	46.90	32.09#
0.00	0.00	0.00

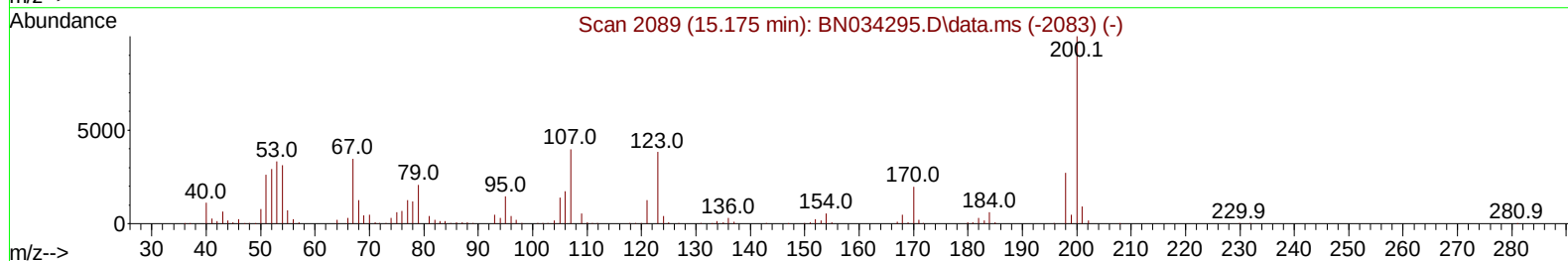
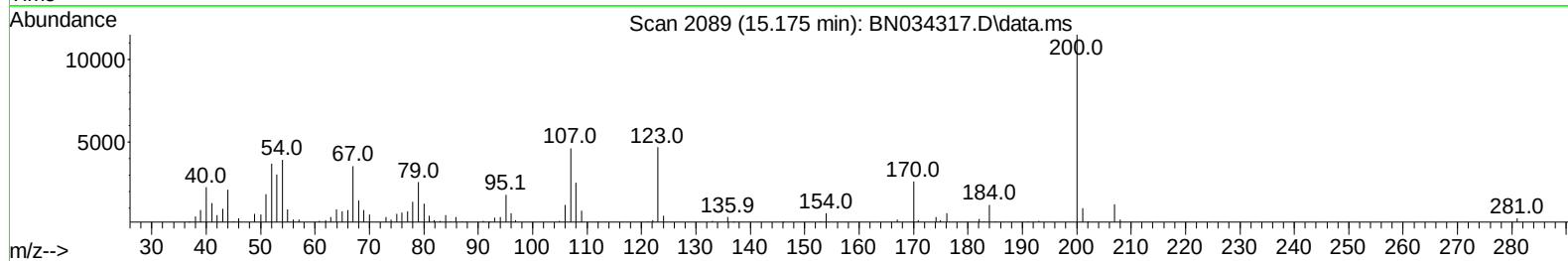
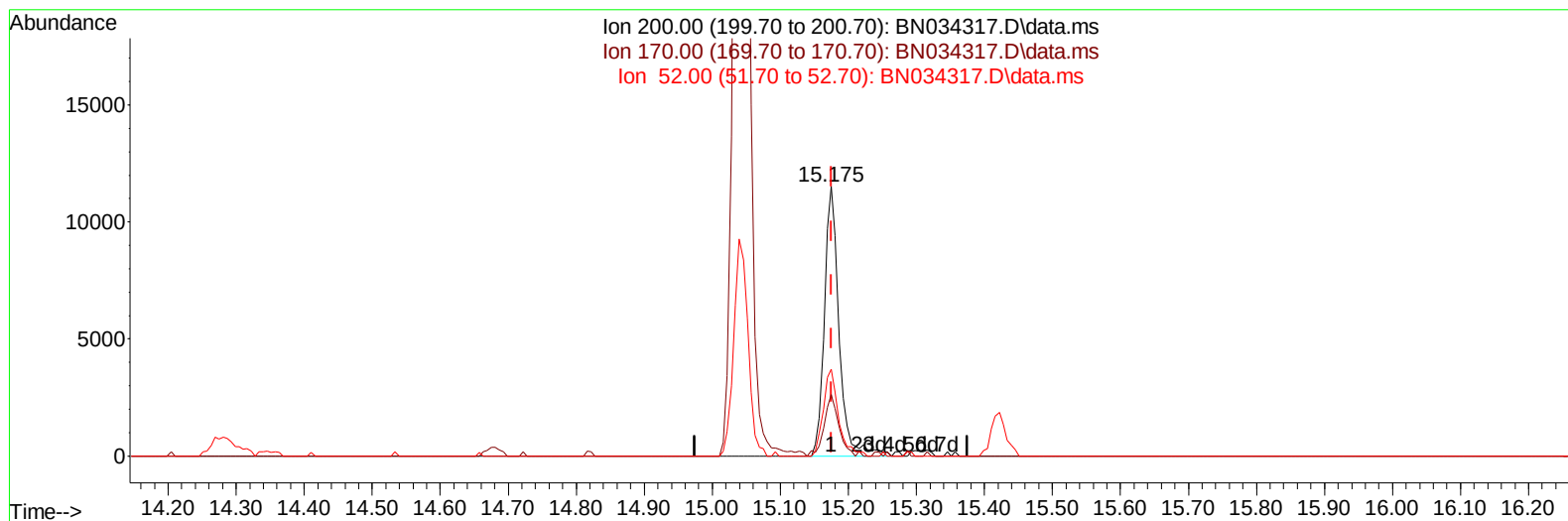
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034317.D
Acq On : 02 Oct 2024 01:04
Operator : RC/JU
Sample : P4019-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCE7

Manual IntegrationsAPPROVED

Quant Time: Oct 02 02:04:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 30 14:14:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



TIC: BN034317.D\data.ms

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

15.175min (+ 0.000) 2.48 ng/ul m

response 17388

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.50	22.73
52.00	46.90	32.09#
0.00	0.00	0.00

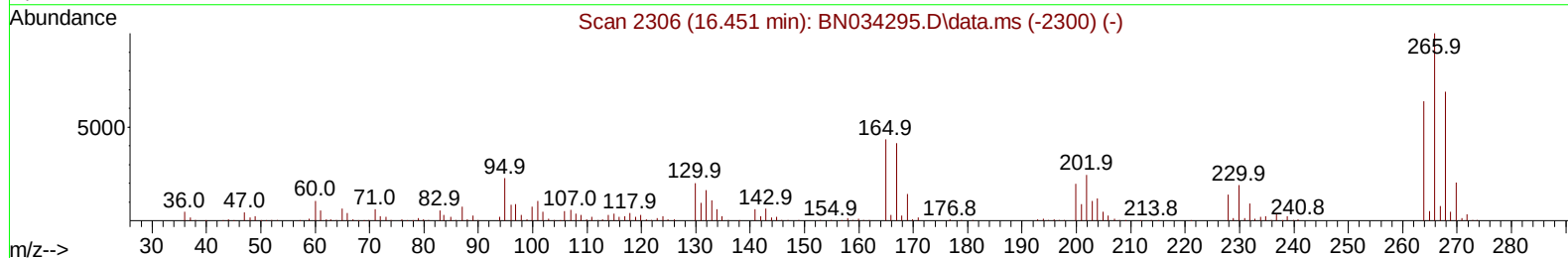
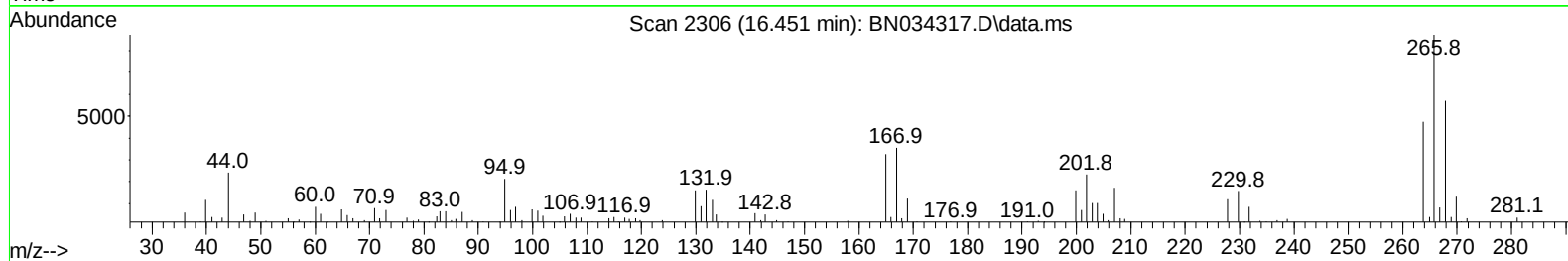
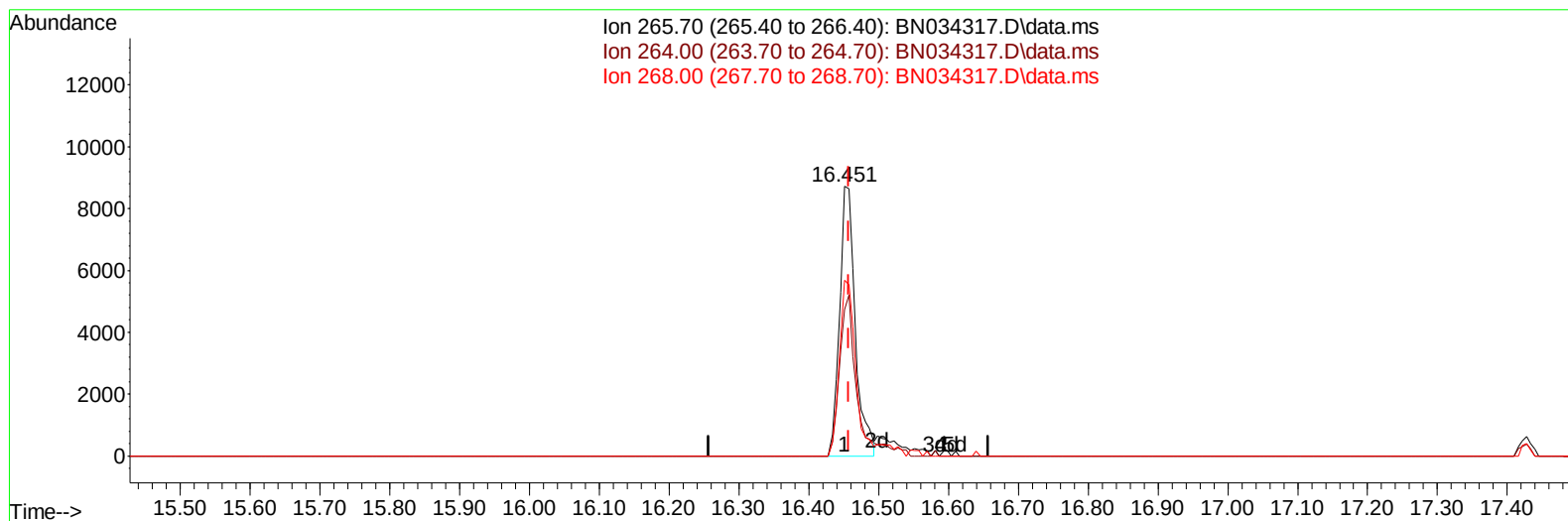
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034317.D
Acq On : 02 Oct 2024 01:04
Operator : RC/JU
Sample : P4019-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCE7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

Quant Time: Oct 02 02:04:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 30 14:14:38 2024
Response via : Initial Calibration



TIC: BN034317.D\data.ms

(71) Pentachlorophenol (C)

16.451min (-0.006) 1.47 ng/u1

response 13579

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	63.90	54.33
268.00	66.00	65.28
0.00	0.00	0.00

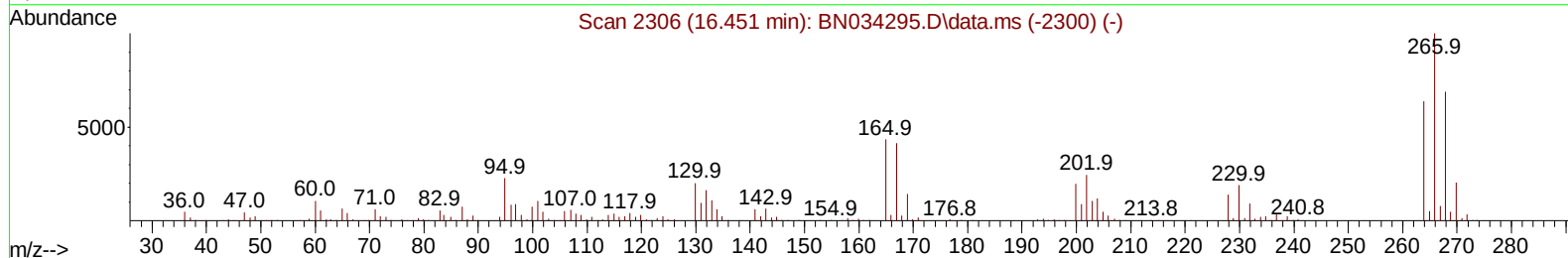
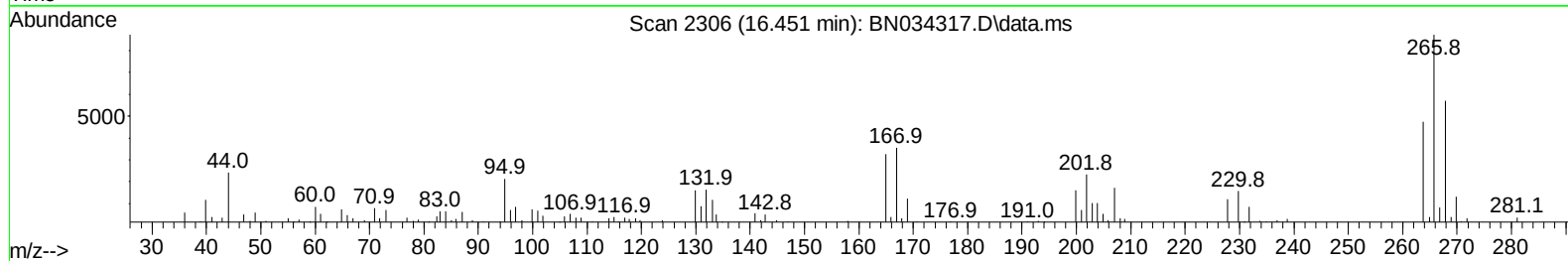
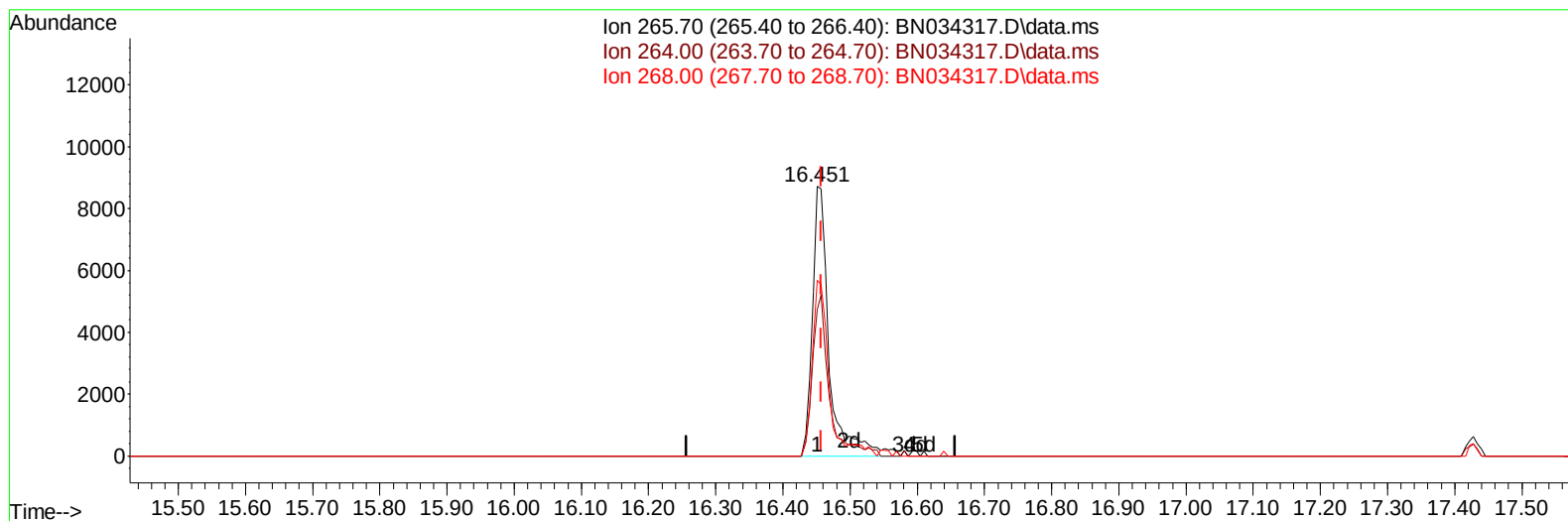
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
 Data File : BN034317.D
 Acq On : 02 Oct 2024 01:04
 Operator : RC/JU
 Sample : P4019-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDCE7

Manual IntegrationsAPPROVED

Quant Time: Oct 02 02:04:47 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 30 14:14:38 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/02/2024
 Supervised By :mohammad ahmed 10/04/2024



TIC: BN034317.D\data.ms

(71) Pentachlorophenol (C)

16.451min (-0.006) 1.65 ng/ul m

response 15203

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	63.90	54.33
268.00	66.00	65.28
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
 Data File : BN034317.D
 Acq On : 02 Oct 2024 01:04
 Operator : RC/JU
 Sample : P4019-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDCE7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/02/2024
 Supervised By :mohammad ahmed 10/04/2024

Quant Time: Oct 02 02:06:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 30 14:14:38 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.387	152		257930	20.000	ng/ul	0.00
20) Naphthalene-d8	10.146	136		1028620	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.040	164		612155	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.798	188		1176429	20.000	ng/ul	0.00
79) Chrysene-d12	21.028	240		1153927	20.000	ng/ul	0.00
88) Perylene-d12	23.733	264		1411624	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.005	96		17162	2.715	ng/uL	0.00
4) Pyridine-d5	3.393	84		215120	11.450	ng/ul	0.00
7) Phenol-d5	6.587	99		292514	12.778	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.740	67		181301	12.765	ng/ul	0.00
11) 2-Chlorophenol-d4	6.928	132		265676	14.744	ng/ul	0.00
15) 4-Methylphenol-d8	8.105	113		248262	13.180	ng/ul	0.00
21) Nitrobenzene-d5	8.528	128		120384	14.683	ng/ul	0.00
24) 2-Nitrophenol-d4	9.240	143		125877	14.931	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.775	165		227670	14.339	ng/ul	0.00
31) 4-Chloroaniline-d4	10.293	131		332734	13.842	ng/ul	0.00
46) Dimethylphthalate-d6	13.463	166		712588	15.576	ng/ul	0.00
49) Acenaphthylene-d8	13.728	160		823731	16.005	ng/ul	0.00
54) 4-Nitrophenol-d4	14.275	143		20156m	2.147	ng/ul	0.00
60) Fluorene-d10	15.040	176		624834	16.116	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.175	200		17388m	2.479	ng/ul	0.00
73) Anthracene-d10	16.892	188		939994	16.995	ng/ul	0.00
81) Pyrene-d10	19.204	212		1096634	17.057	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.557	264		1239430	17.093	ng/ul	0.00
Target Compounds							
71) Pentachlorophenol	16.451	266		15203m	1.646	ng/ul	Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034317.D
Acq On : 02 Oct 2024 01:04
Operator : RC/JU
Sample : P4019-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCE7

Manual IntegrationsAPPROVED

Quant Time: Oct 02 02:06:09 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 30 14:14:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

