

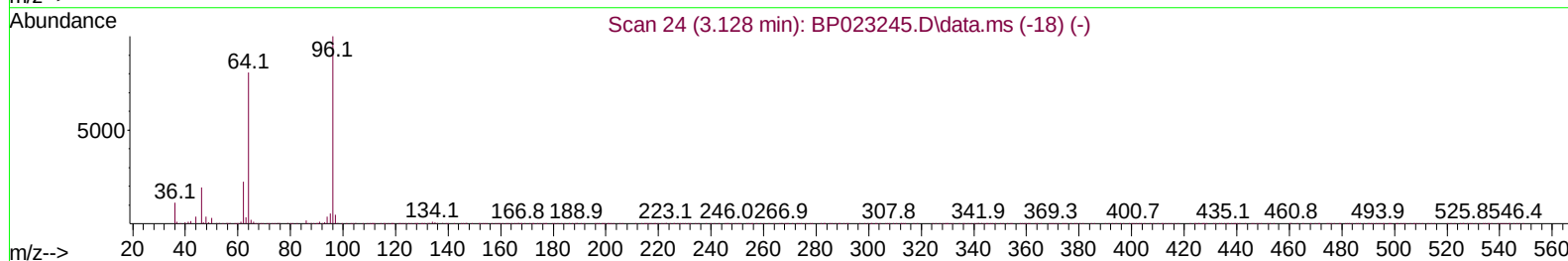
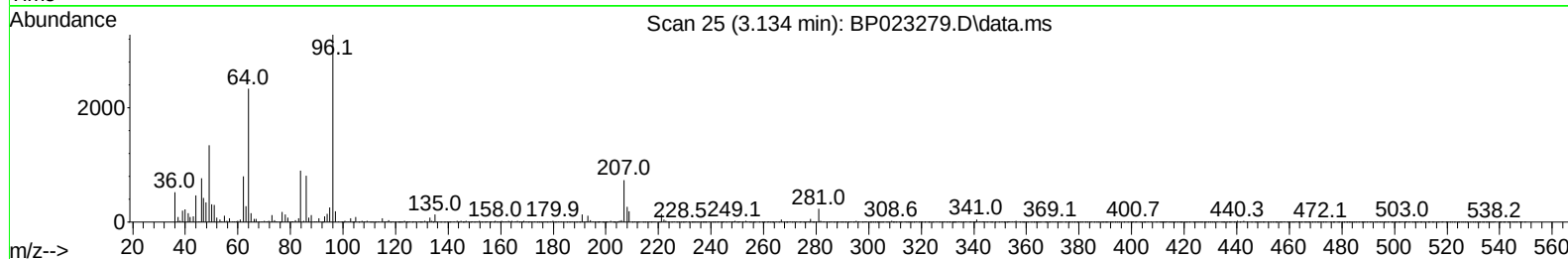
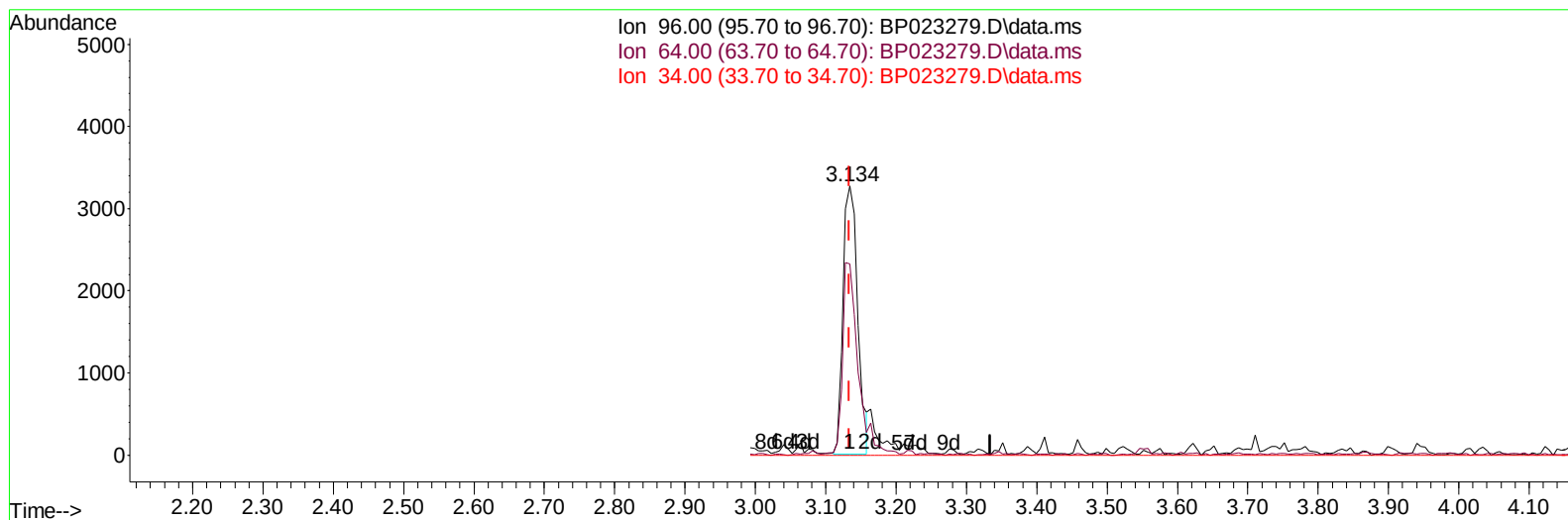
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023279.D
Acq On : 21 Nov 2024 11:19
Operator : RC/JU
Sample : P4872-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29X2

Manual IntegrationsAPPROVED

Quant Time: Nov 22 00:11:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



TIC: BP023279.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.134min (+ 0.000) 2.37 ng/uL

response 4659

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.80	71.11
34.00	0.00	0.00
0.00	0.00	0.00

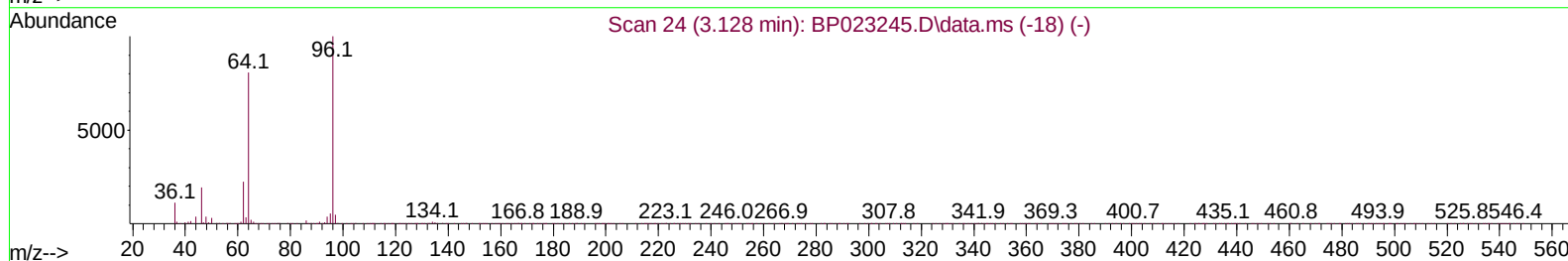
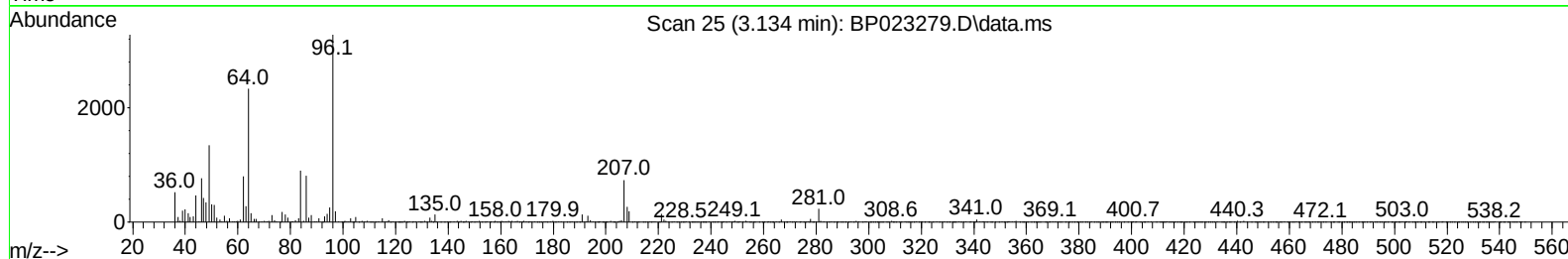
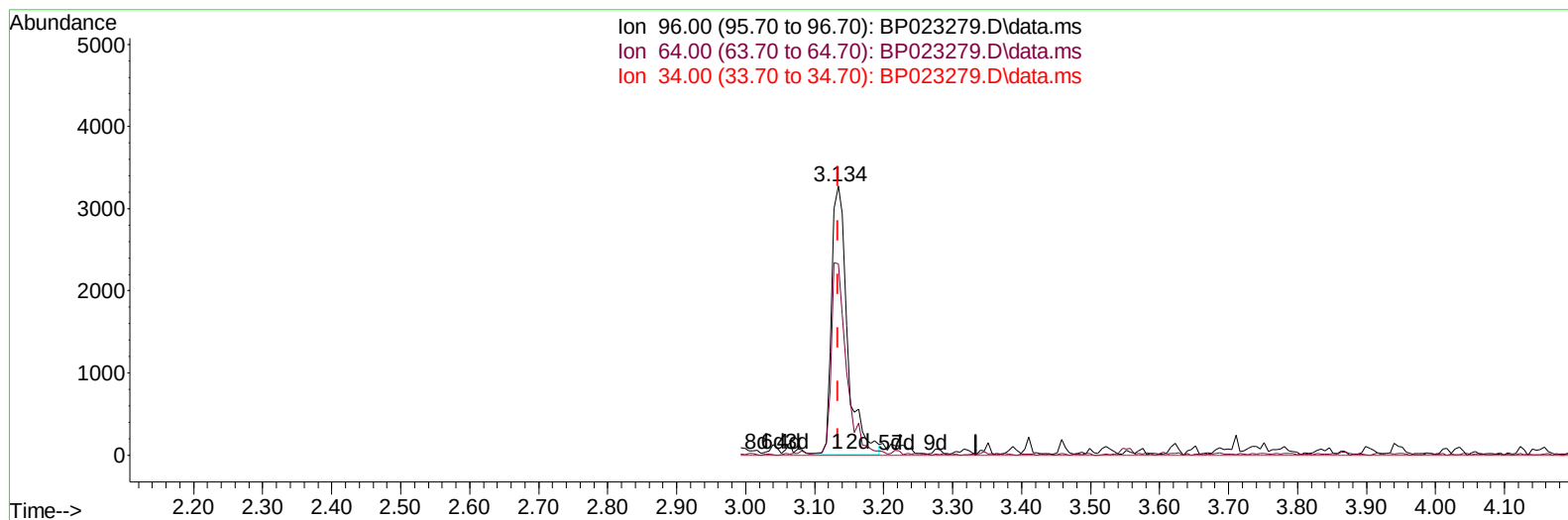
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
 Data File : BP023279.D
 Acq On : 21 Nov 2024 11:19
 Operator : RC/JU
 Sample : P4872-02
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E29X2

Manual IntegrationsAPPROVED

Quant Time: Nov 22 00:11:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 04:34:35 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/22/2024
 Supervised By :mohammad ahmed 11/22/2024



TIC: BP023279.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.134min (+ 0.000) 2.65 ng/uL m

response 5213

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.80	71.11
34.00	0.00	0.00
0.00	0.00	0.00

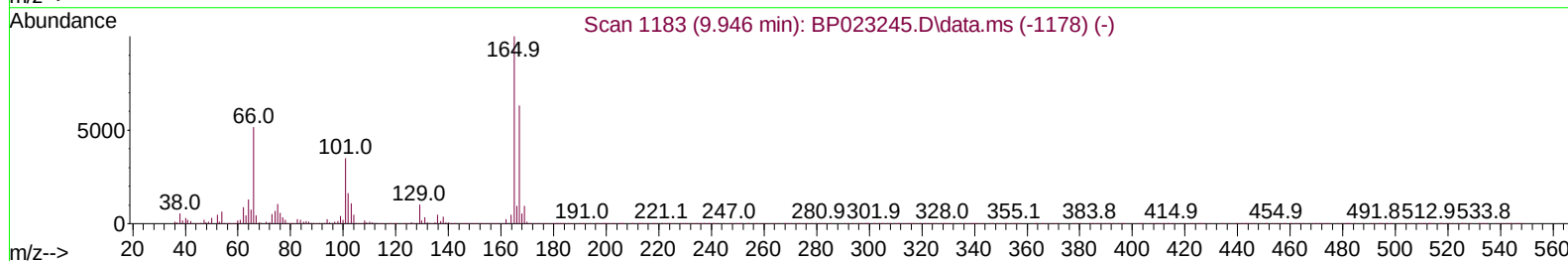
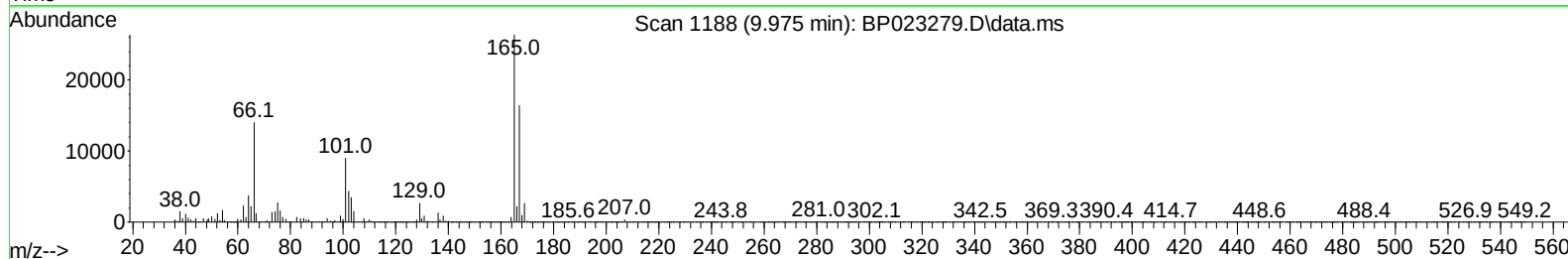
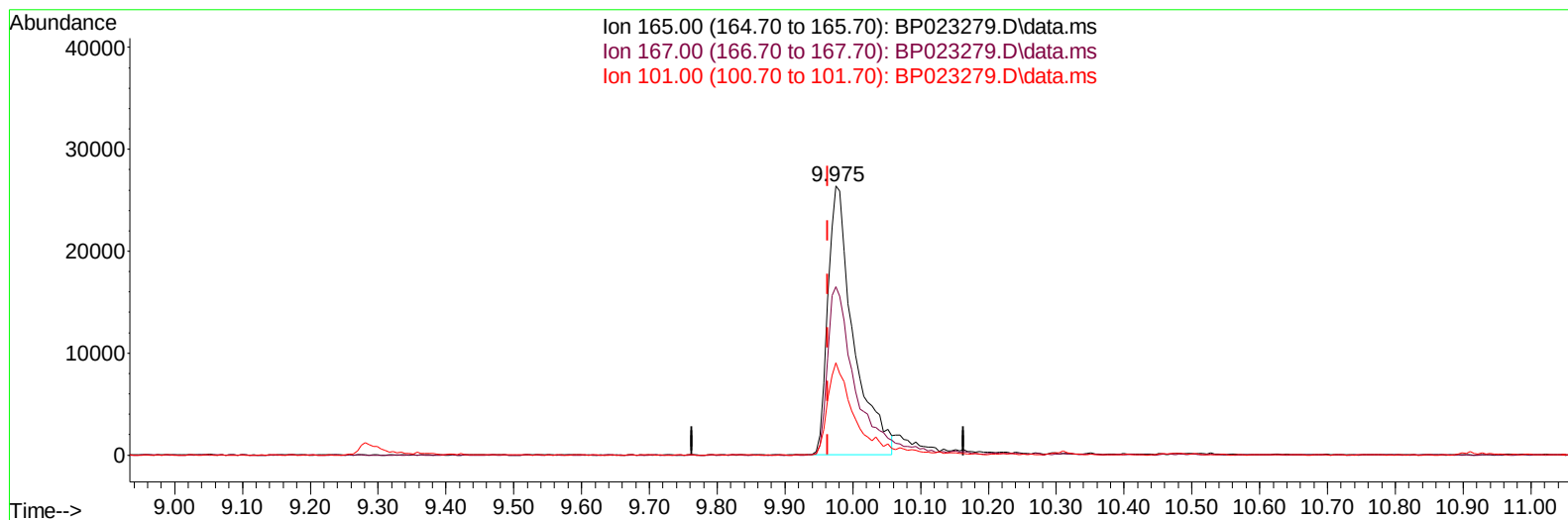
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023279.D
Acq On : 21 Nov 2024 11:19
Operator : RC/JU
Sample : P4872-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29X2

Manual IntegrationsAPPROVED

Quant Time: Nov 22 00:11:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



TIC: BP023279.D\data.ms

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

9.975min (+ 0.012) 11.55 ng/u1

response 68678

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.80	62.49
101.00	32.60	34.31
0.00	0.00	0.00

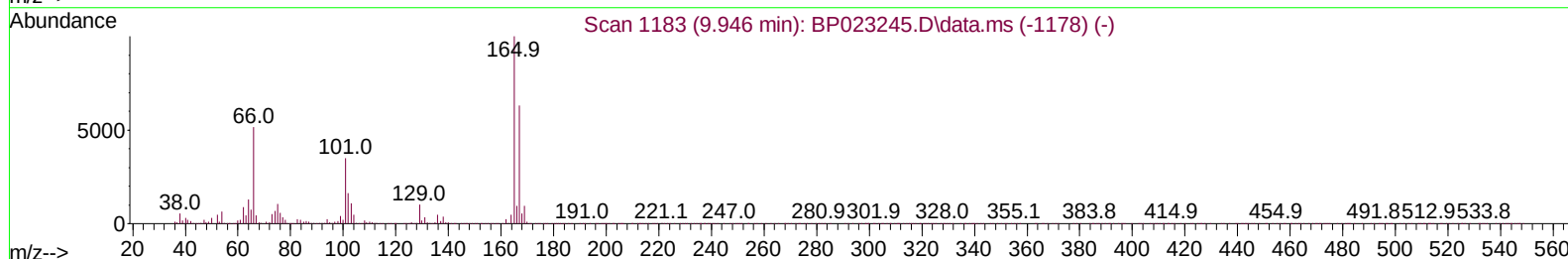
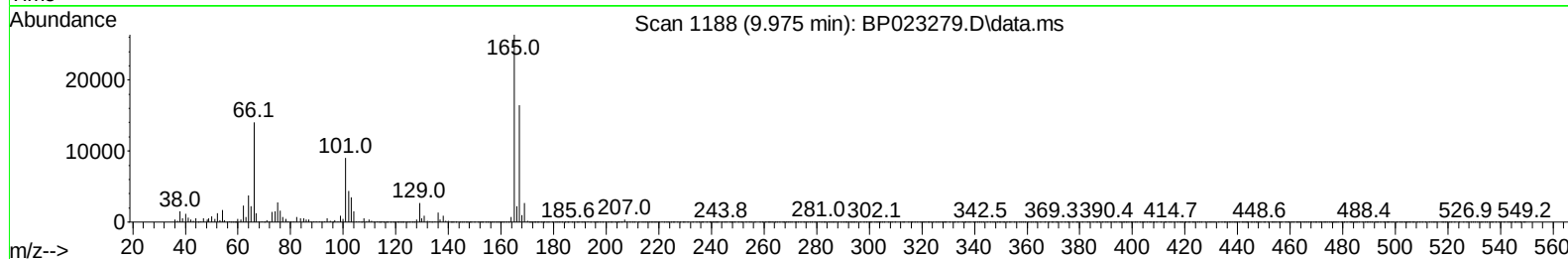
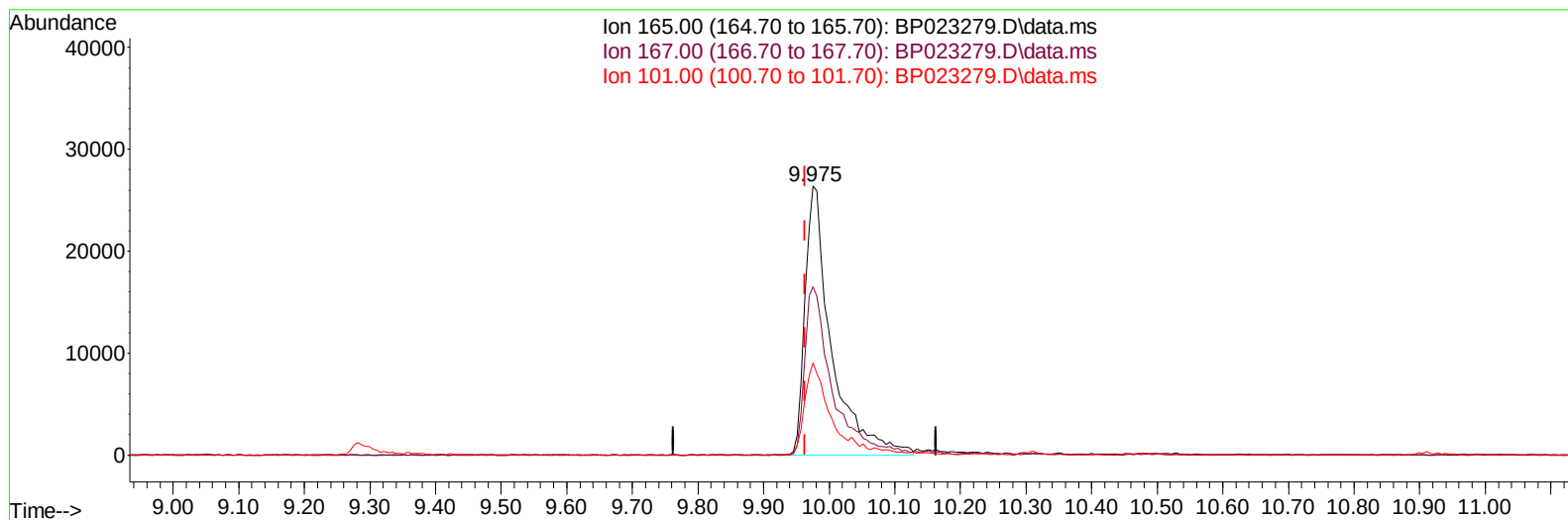
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023279.D
Acq On : 21 Nov 2024 11:19
Operator : RC/JU
Sample : P4872-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29X2

Manual IntegrationsAPPROVED

Quant Time: Nov 22 00:11:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



TIC: BP023279.D\data.ms

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

9.975min (+ 0.012) 12.38 ng/ul m

response 73609

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.80	62.49
101.00	32.60	34.31
0.00	0.00	0.00

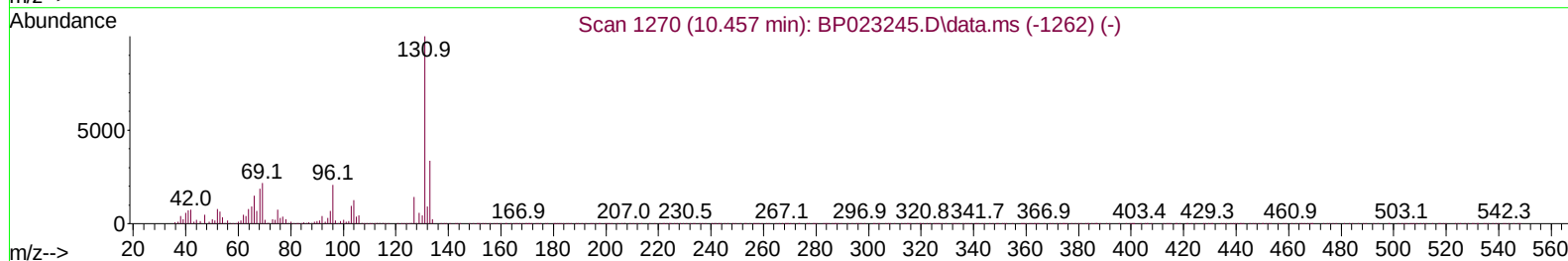
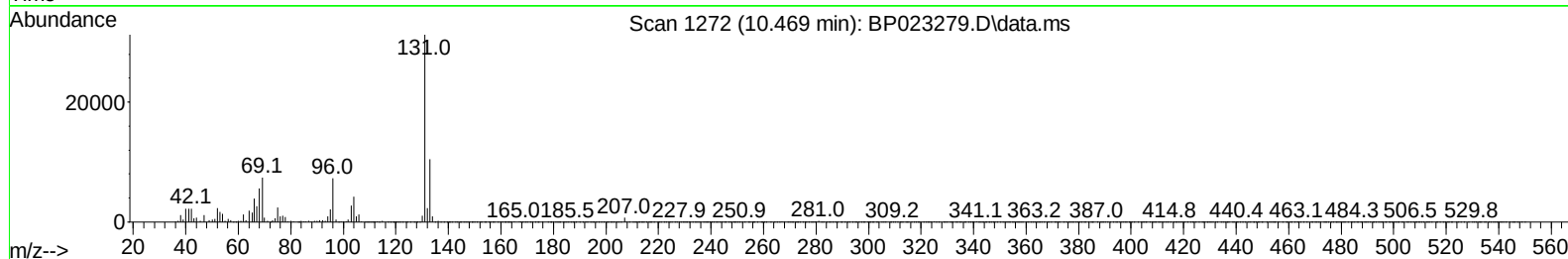
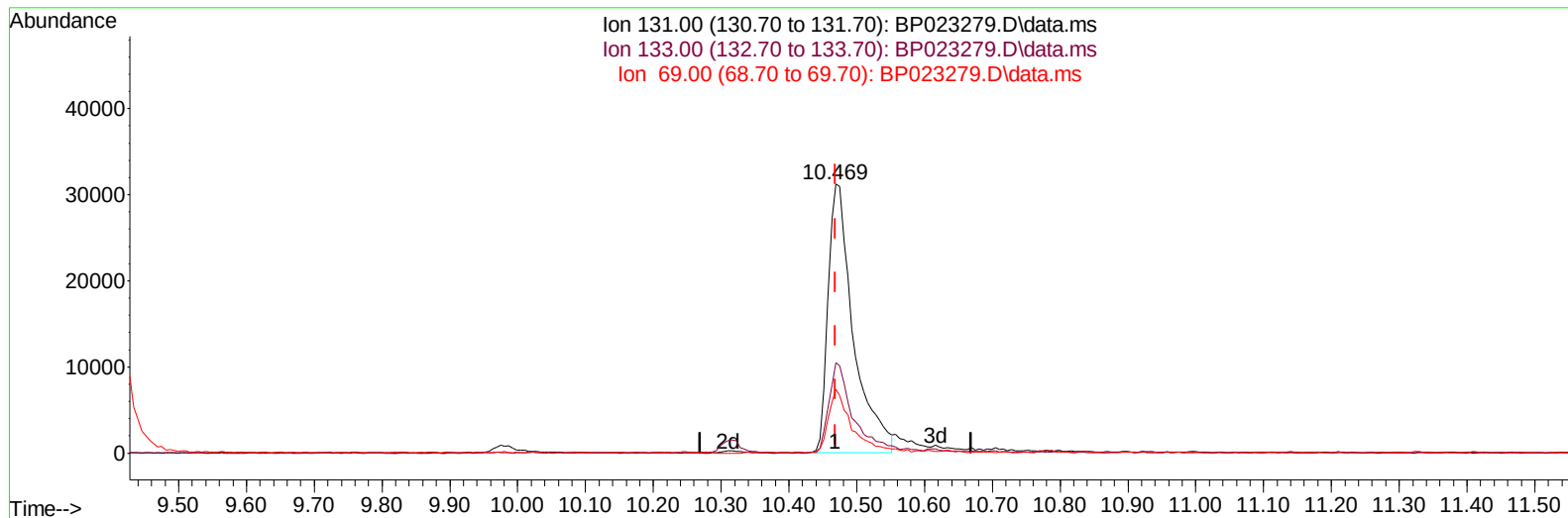
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023279.D
Acq On : 21 Nov 2024 11:19
Operator : RC/JU
Sample : P4872-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29X2

Manual IntegrationsAPPROVED

Quant Time: Nov 22 00:11:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



TIC: BP023279.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.469min (+ 0.000) 11.38 ng/ul

response 80747

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.90	33.73
69.00	23.10	23.82
0.00	0.00	0.00

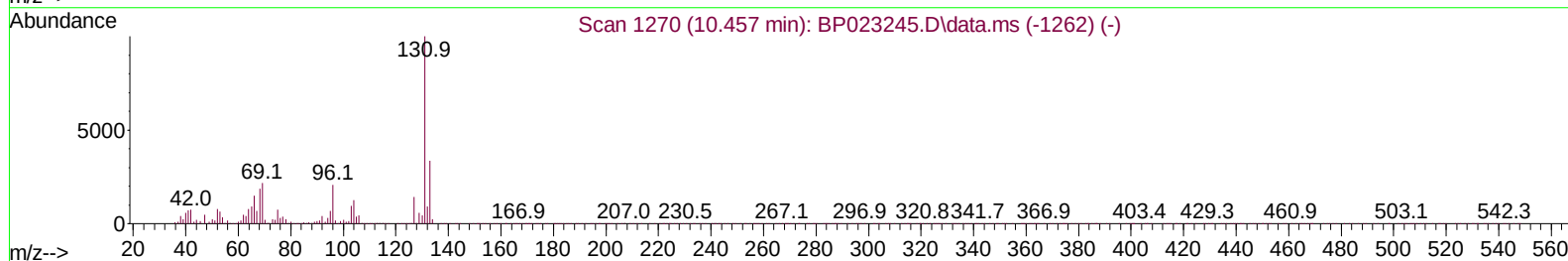
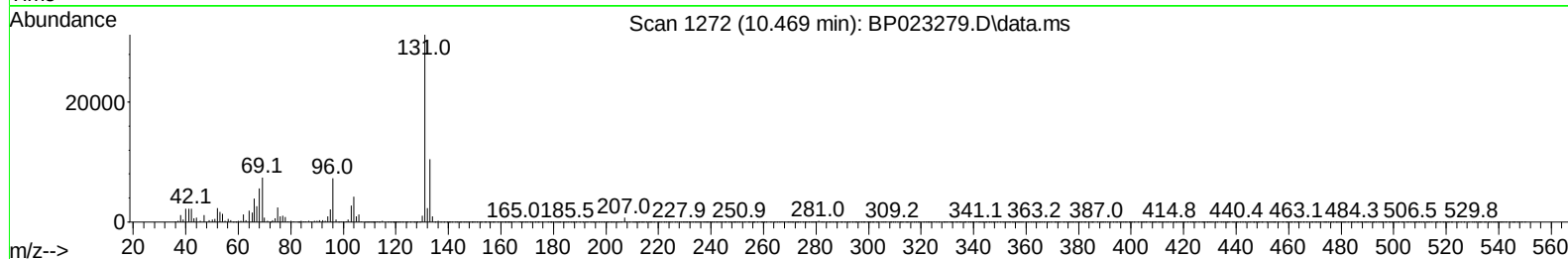
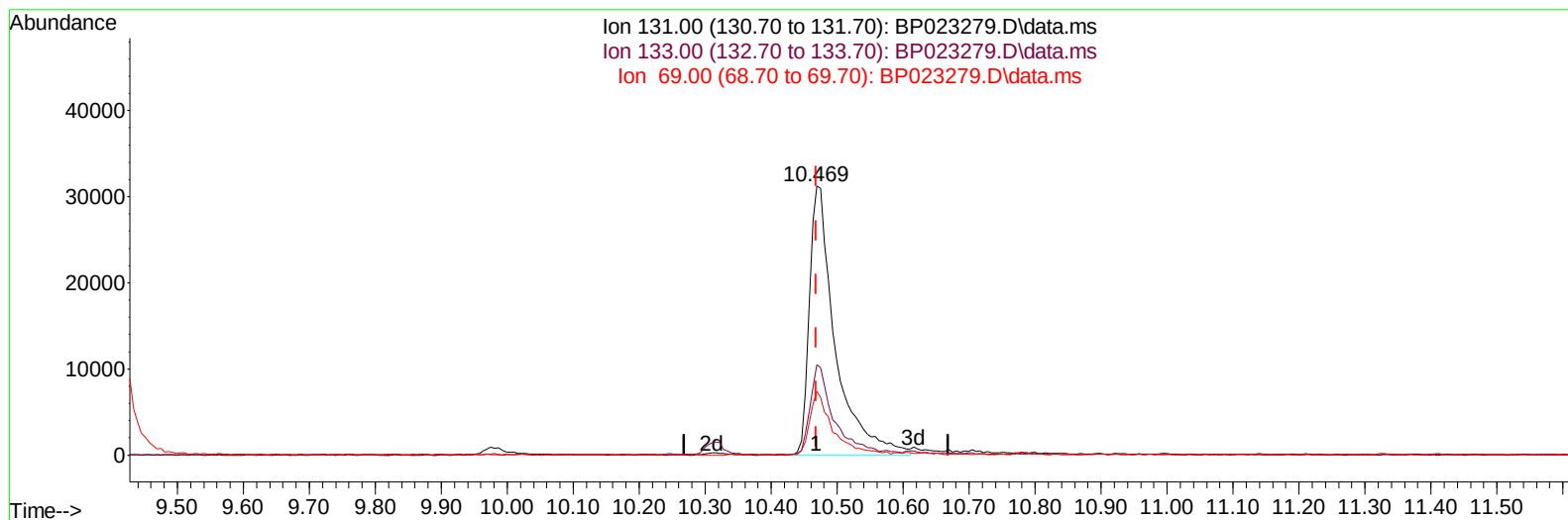
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023279.D
Acq On : 21 Nov 2024 11:19
Operator : RC/JU
Sample : P4872-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29X2

Manual IntegrationsAPPROVED

Quant Time: Nov 22 00:11:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



TIC: BP023279.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.469min (+ 0.000) 12.02 ng/ul m

response 85319

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.90	33.73
69.00	23.10	23.82
0.00	0.00	0.00

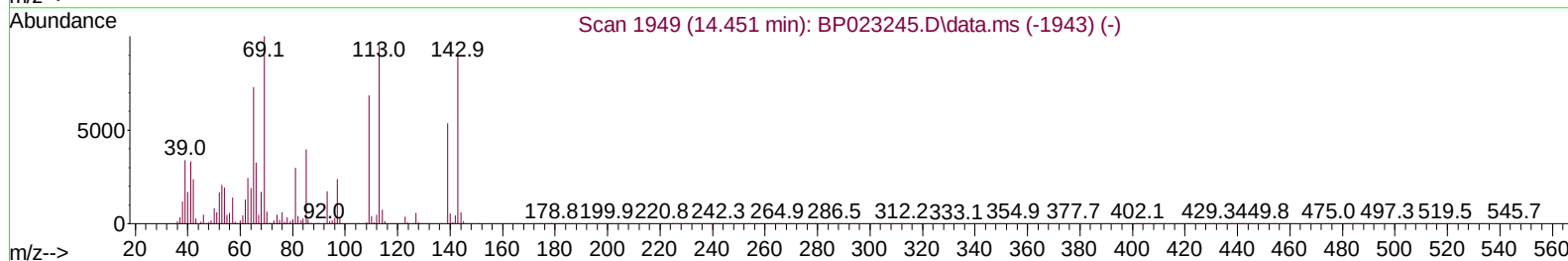
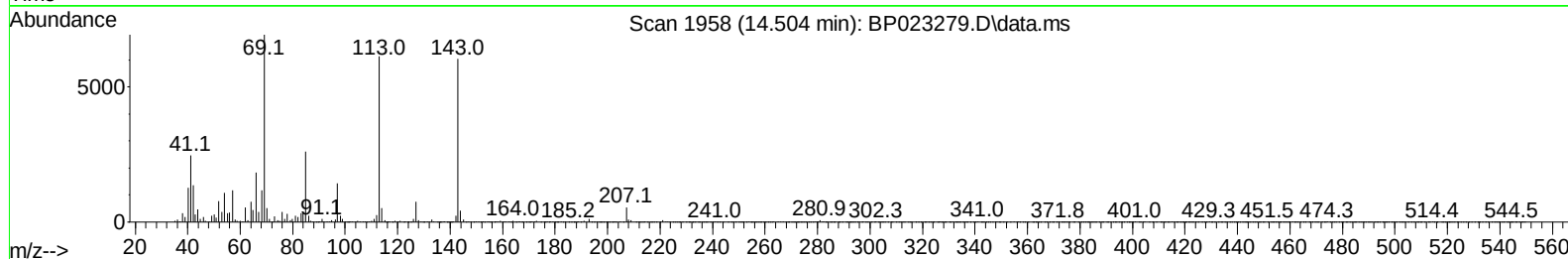
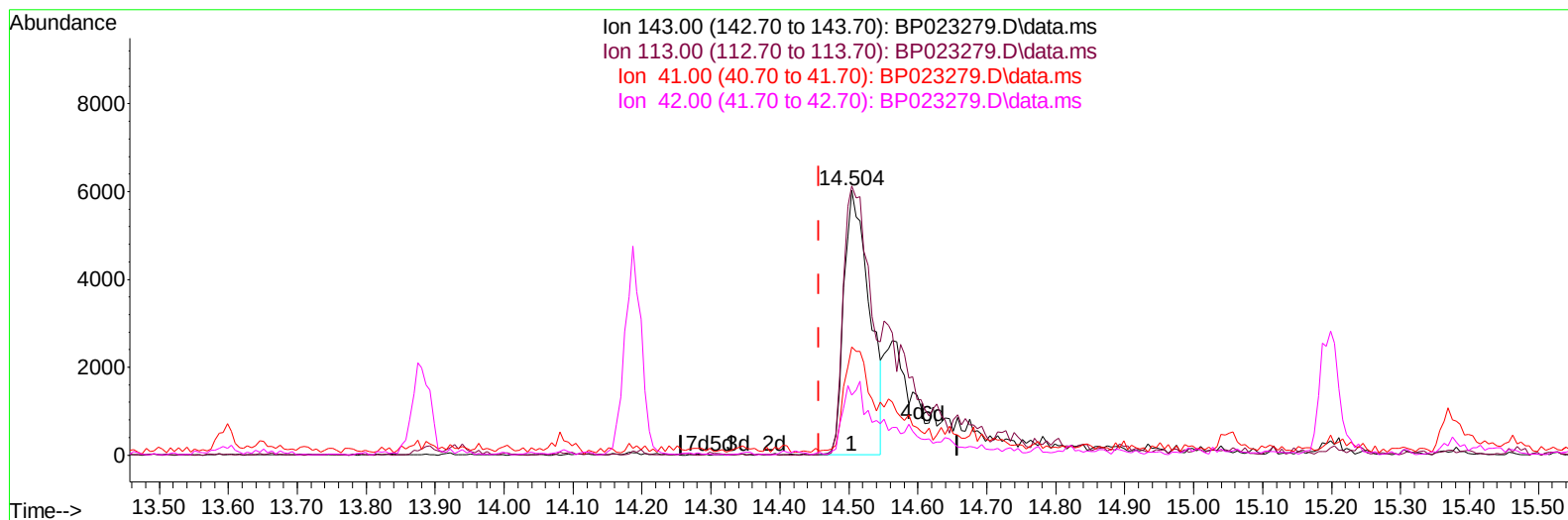
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023279.D
Acq On : 21 Nov 2024 11:19
Operator : RC/JU
Sample : P4872-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29X2

Manual IntegrationsAPPROVED

Quant Time: Nov 22 00:11:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



TIC: BP023279.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.504min (+ 0.047) 5.62 ng/u1

response 15379

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	101.53
41.00	39.20	40.85
42.00	25.90	22.60

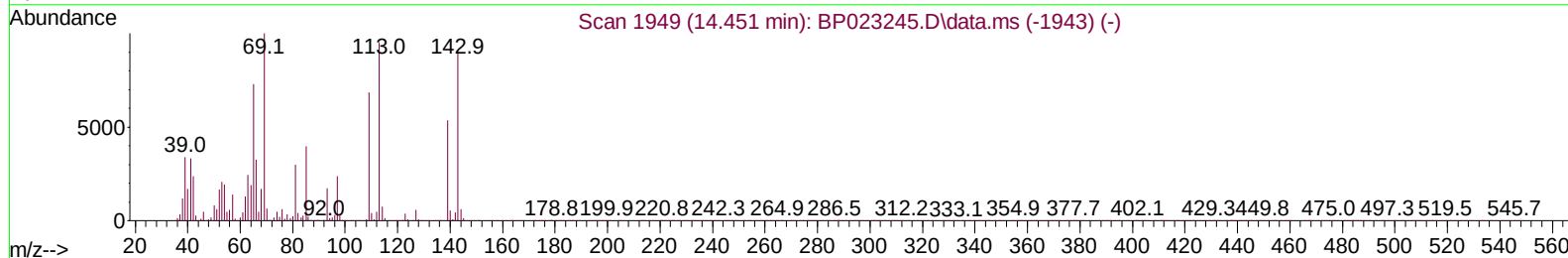
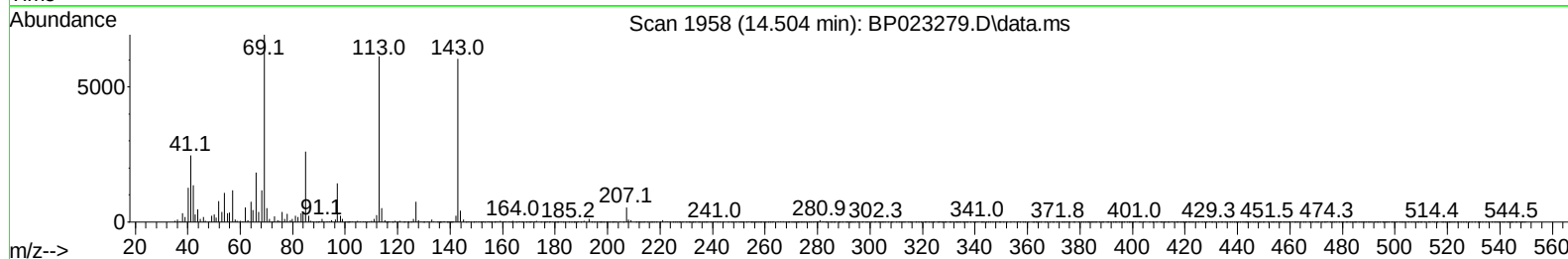
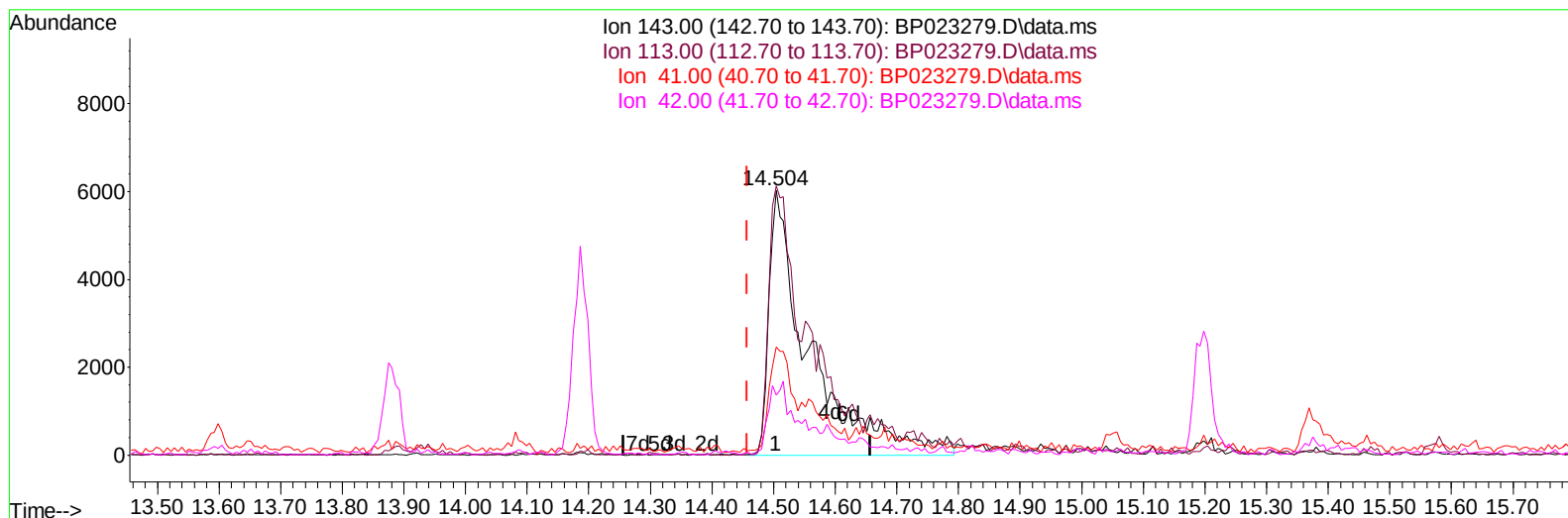
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023279.D
Acq On : 21 Nov 2024 11:19
Operator : RC/JU
Sample : P4872-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29X2

Manual IntegrationsAPPROVED

Quant Time: Nov 22 00:11:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



TIC: BP023279.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.504min (+ 0.047) 10.11 ng/ul m

response 27635

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	101.53
41.00	39.20	40.85
42.00	25.90	22.60

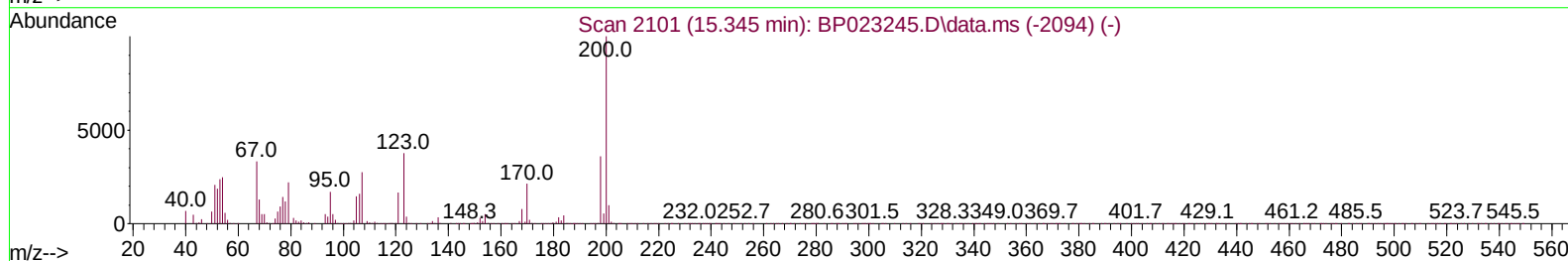
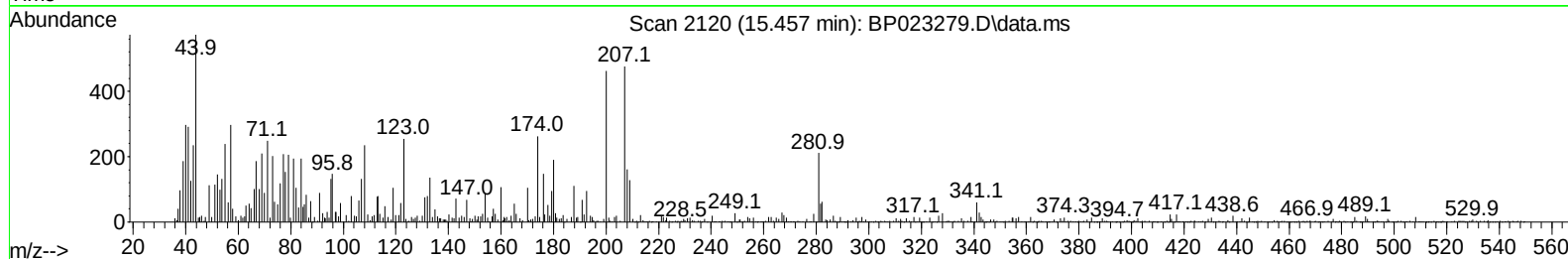
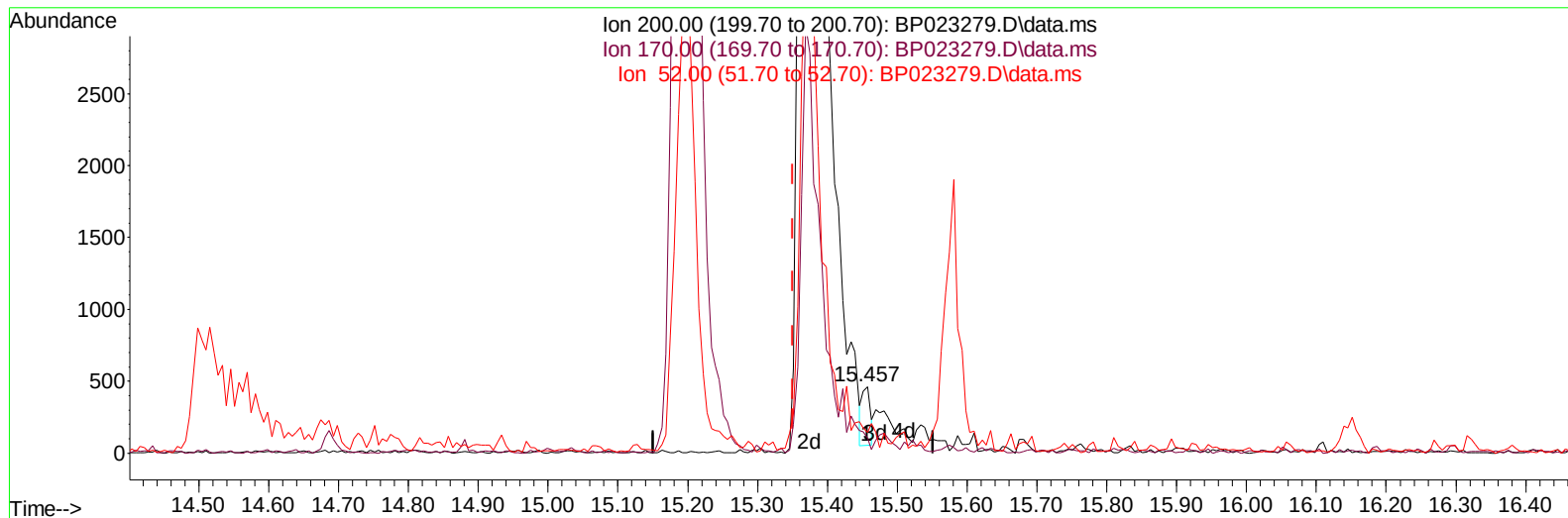
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023279.D
Acq On : 21 Nov 2024 11:19
Operator : RC/JU
Sample : P4872-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29X2

Manual IntegrationsAPPROVED

Quant Time: Nov 22 00:11:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



TIC: BP023279.D\data.ms

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

15.457min (+ 0.106) 0.09 ng/u1

response 342

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	23.81
52.00	35.30	31.39
0.00	0.00	0.00

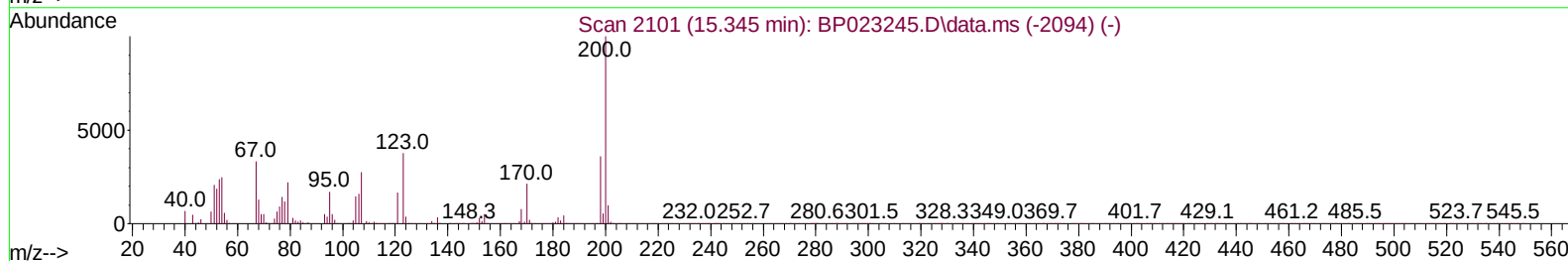
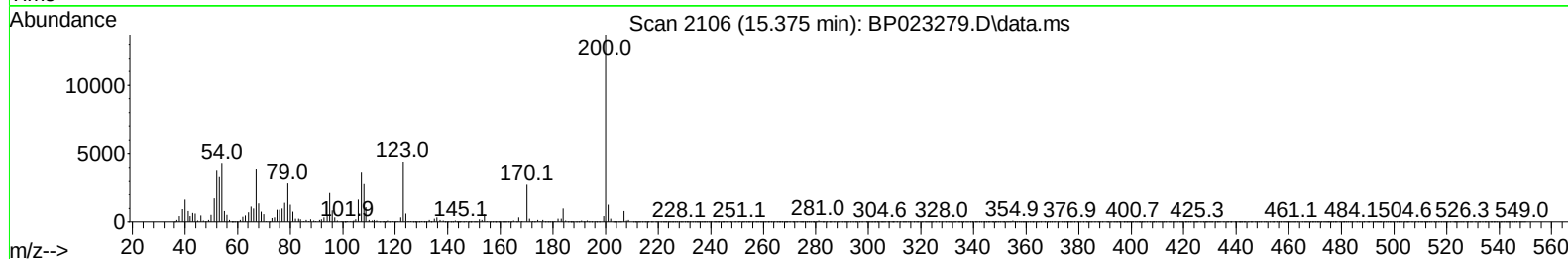
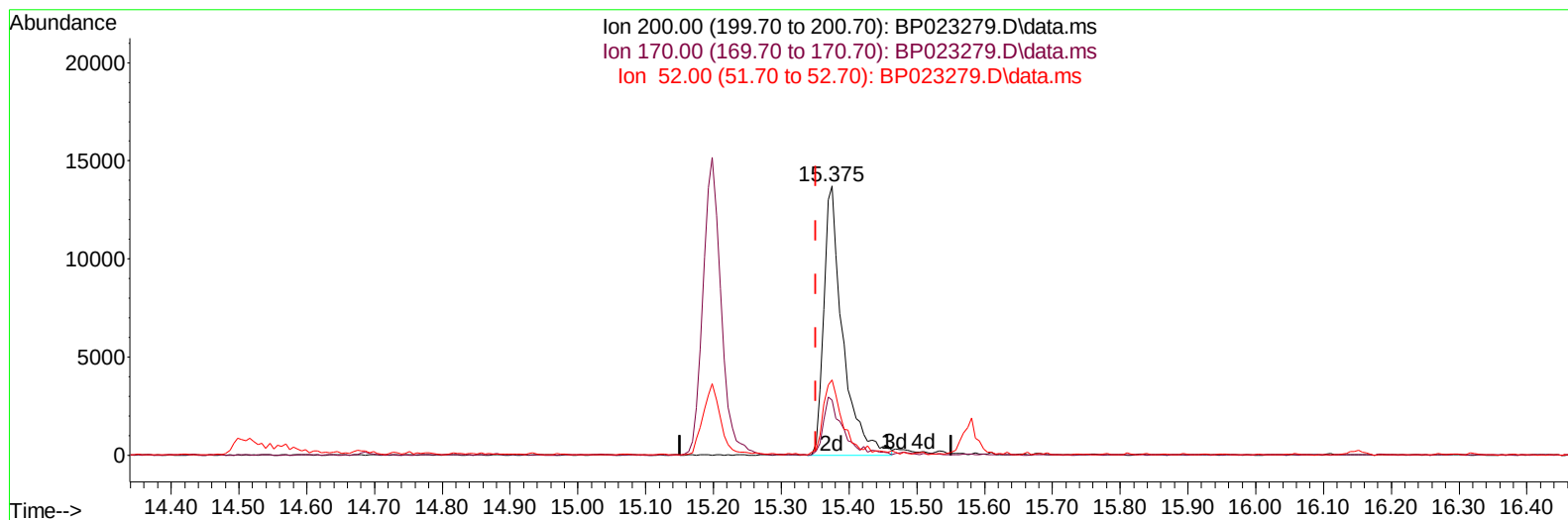
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
 Data File : BP023279.D
 Acq On : 21 Nov 2024 11:19
 Operator : RC/JU
 Sample : P4872-02
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E29X2

Manual IntegrationsAPPROVED

Quant Time: Nov 22 00:11:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 04:34:35 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/22/2024
 Supervised By :mohammad ahmed 11/22/2024



TIC: BP023279.D\data.ms

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

15.375min (+ 0.024) 7.25 ng/ul m

response 26656

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	20.30
52.00	35.30	27.86#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
 Data File : BP023279.D
 Acq On : 21 Nov 2024 11:19
 Operator : RC/JU
 Sample : P4872-02
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E29X2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/22/2024
 Supervised By :mohammad ahmed 11/22/2024

Quant Time: Nov 22 00:14:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 04:34:35 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.563	152	94514	20.000	ng/ul	0.00
20) Naphthalene-d8	10.310	136	342195	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.187	164	252489	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.992	188	614146	20.000	ng/ul	0.00
79) Chrysene-d12	21.433	240	728092	20.000	ng/ul	0.01
88) Perylene-d12	24.663	264	889084	20.000	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	5213m	2.651	ng/uL	0.00
4) Pyridine-d5	3.552	84	59242	10.141	ng/ul	0.00
7) Phenol-d5	6.775	99	84713	12.123	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.916	67	54336	13.235	ng/ul	0.00
11) 2-Chlorophenol-d4	7.116	132	66791	13.051	ng/ul	0.00
15) 4-Methylphenol-d8	8.281	113	69455	12.079	ng/ul	0.00
21) Nitrobenzene-d5	8.710	128	30778	12.920	ng/ul	0.00
24) 2-Nitrophenol-d4	9.422	143	35225	12.403	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.975	165	73609m	12.376	ng/ul	0.01
31) 4-Chloroaniline-d4	10.469	131	85319m	12.024	ng/ul	0.00
46) Dimethylphthalate-d6	13.598	166	254764	14.000	ng/ul	0.01
49) Acenaphthylene-d8	13.881	160	261447	13.769	ng/ul	0.00
54) 4-Nitrophenol-d4	14.504	143	27635m	10.105	ng/ul	0.05
60) Fluorene-d10	15.198	176	227509	14.260	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.375	200	26656m	7.245	ng/ul	0.02
73) Anthracene-d10	17.110	188	379113	14.579	ng/ul	0.01
81) Pyrene-d10	19.486	212	510681	15.228	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.445	264	637753	15.059	ng/ul	0.02

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023279.D
Acq On : 21 Nov 2024 11:19
Operator : RC/JU
Sample : P4872-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29X2

Manual IntegrationsAPPROVED

Quant Time: Nov 22 00:14:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024

