

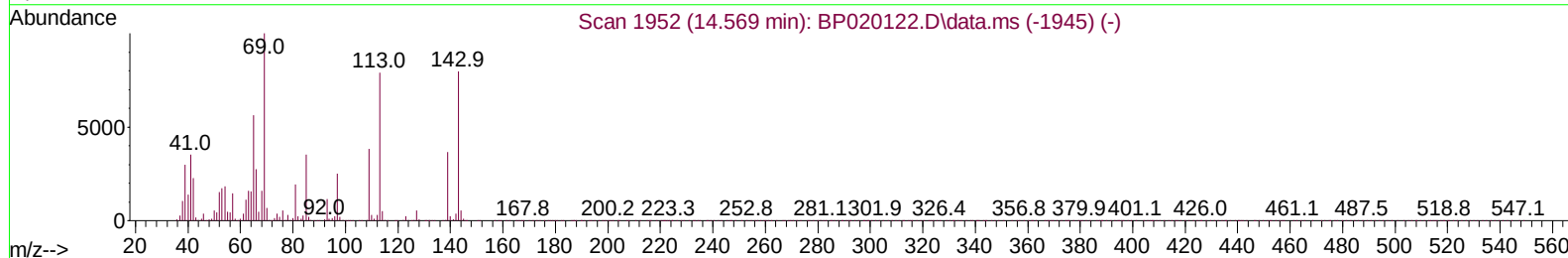
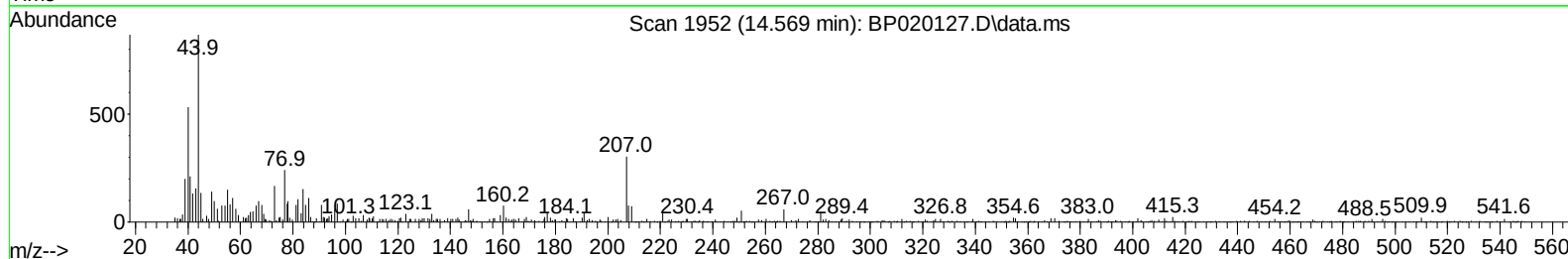
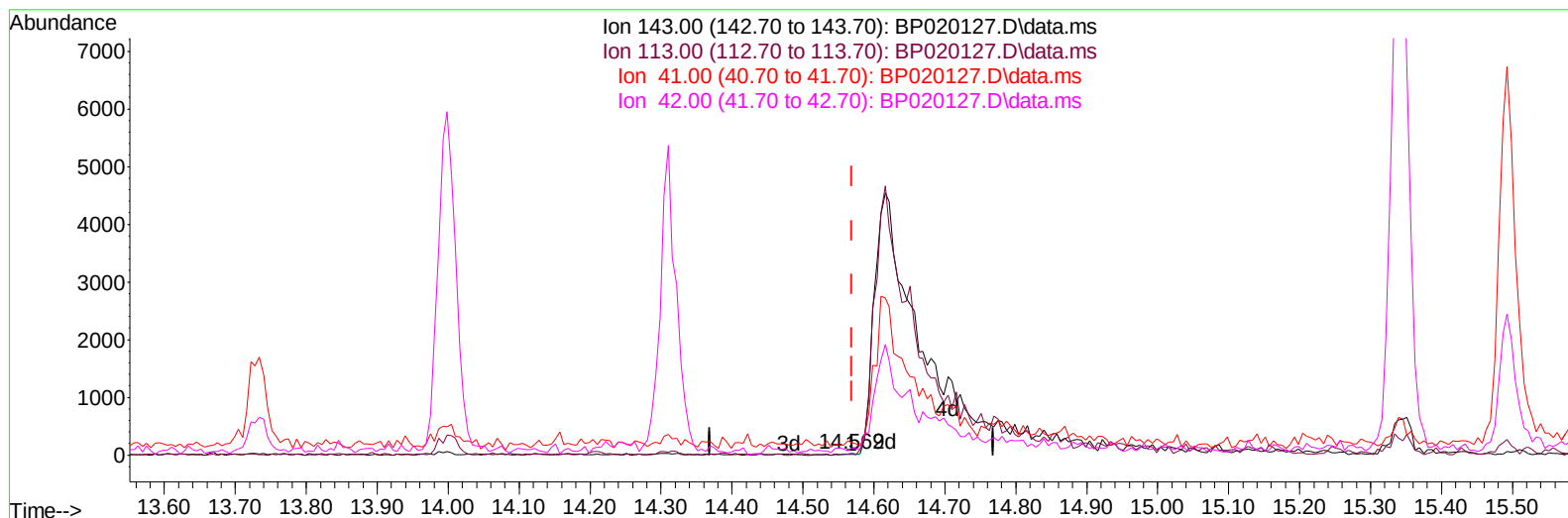
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP043024\
Data File : BP020127.D
Acq On : 30 Apr 2024 20:20
Operator : MA/JU
Sample : P2220-03 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0813

Manual IntegrationsAPPROVED

Quant Time: May 01 01:44:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 01 00:58:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



TIC: BP020127.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (+ 0.000) 0.01 ng/ul

response

31

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.00	41.18#
41.00	44.80	620.59#
42.00	29.30	385.29#

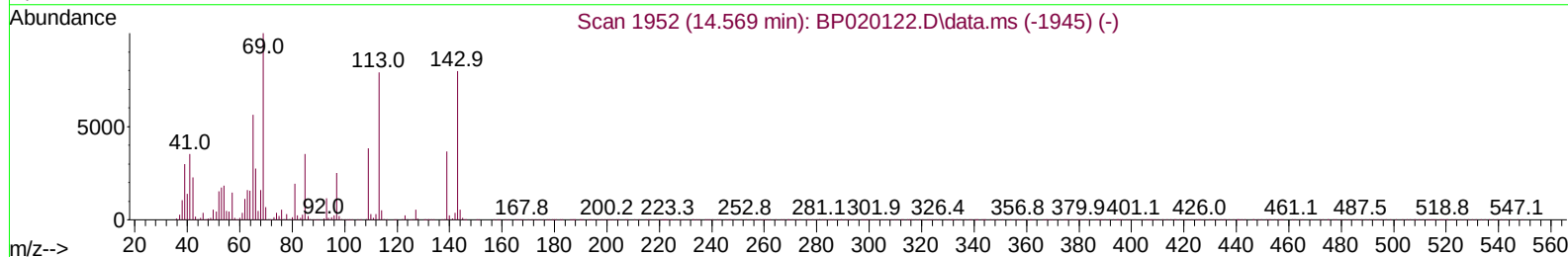
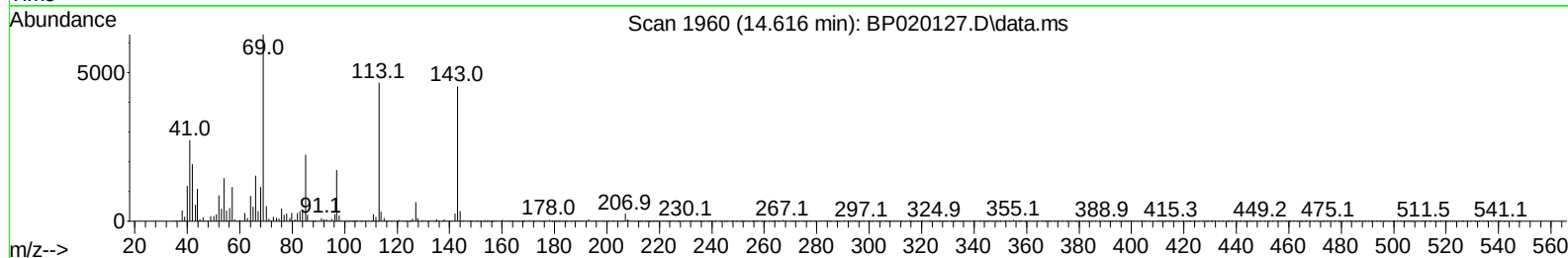
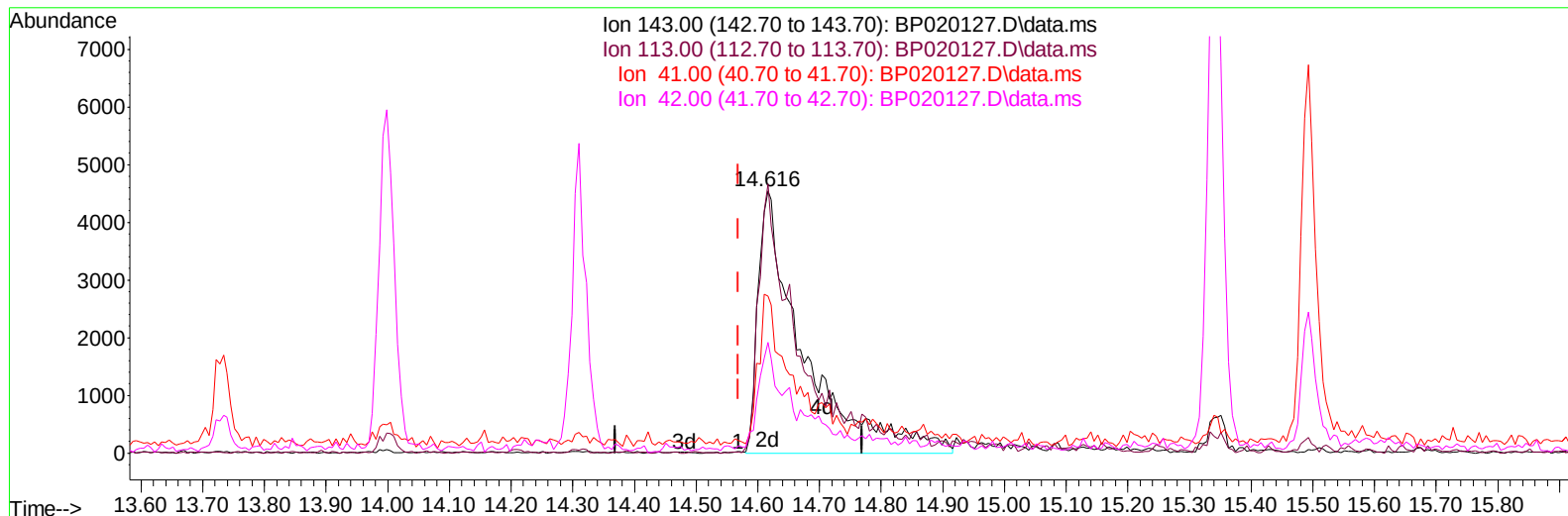
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP043024\
Data File : BP020127.D
Acq On : 30 Apr 2024 20:20
Operator : MA/JU
Sample : P2220-03 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0813

Manual IntegrationsAPPROVED

Quant Time: May 01 01:44:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 01 00:58:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



TIC: BP020127.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.616min (+ 0.047) 8.81 ng/ul m

response 23269

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.00	102.57
41.00	44.80	59.86#
42.00	29.30	42.12#

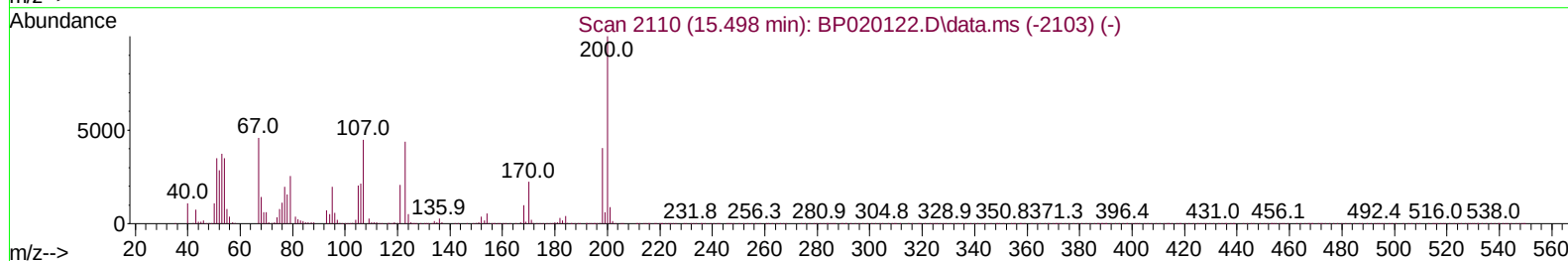
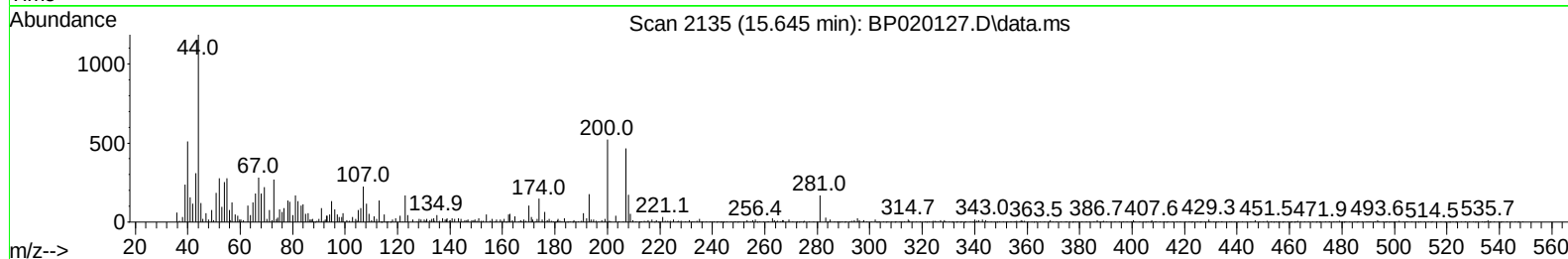
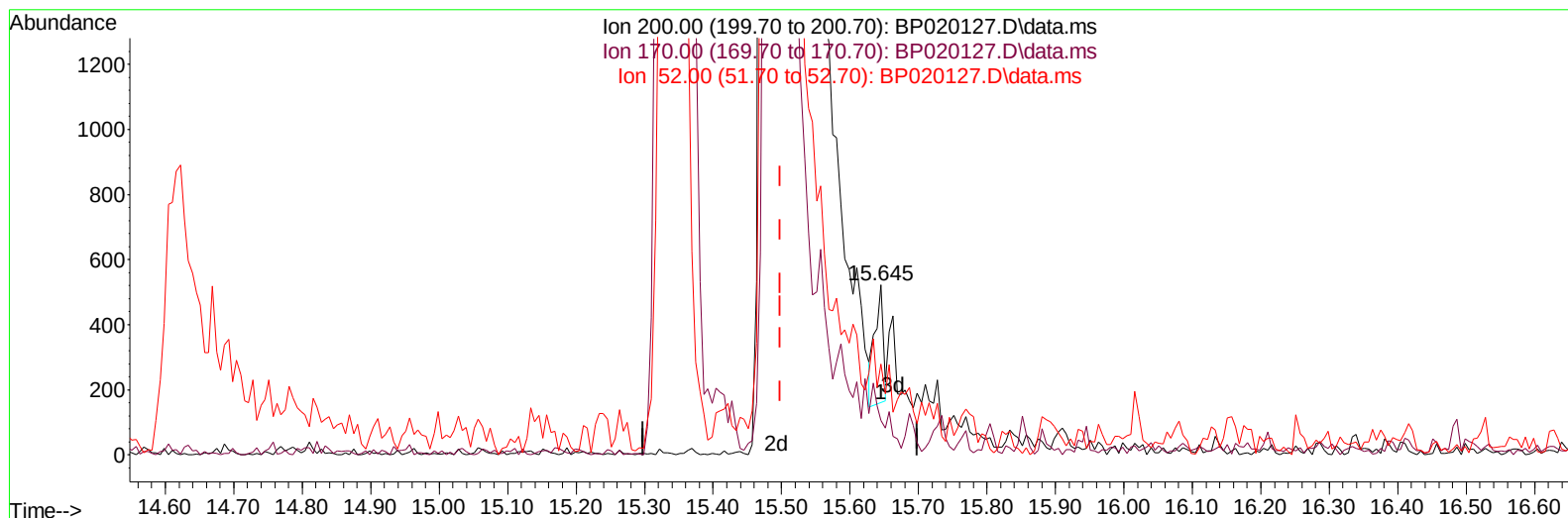
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP043024\
Data File : BP020127.D
Acq On : 30 Apr 2024 20:20
Operator : MA/JU
Sample : P2220-03 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0813

Manual IntegrationsAPPROVED

Quant Time: May 01 01:44:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 01 00:58:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



TIC: BP020127.D\data.ms

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

15.645min (+ 0.147) 0.09 ng/u1

response 309

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.60	20.31
52.00	49.40	53.45
0.00	0.00	0.00

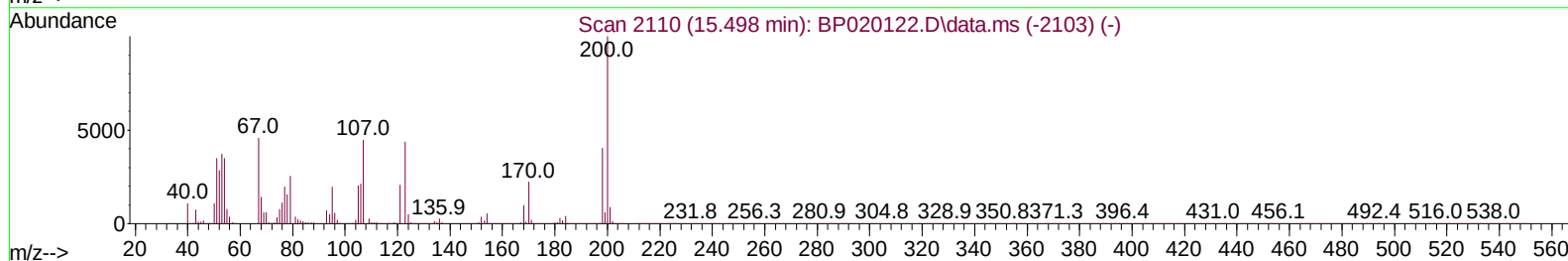
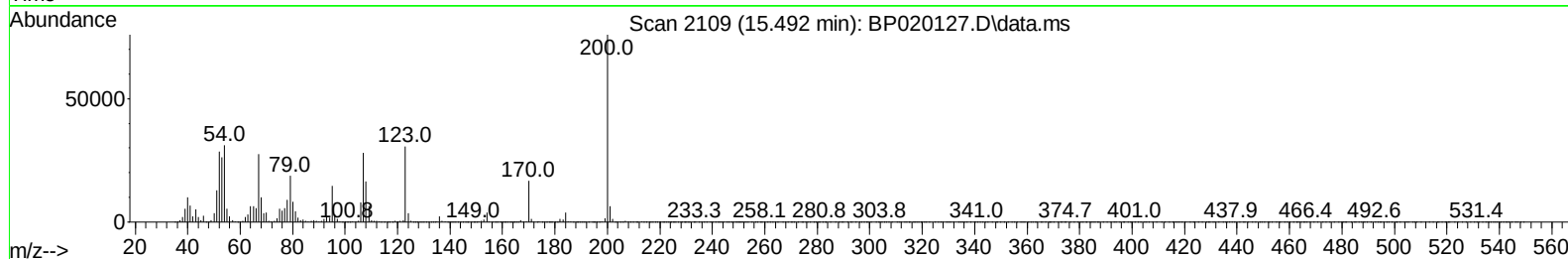
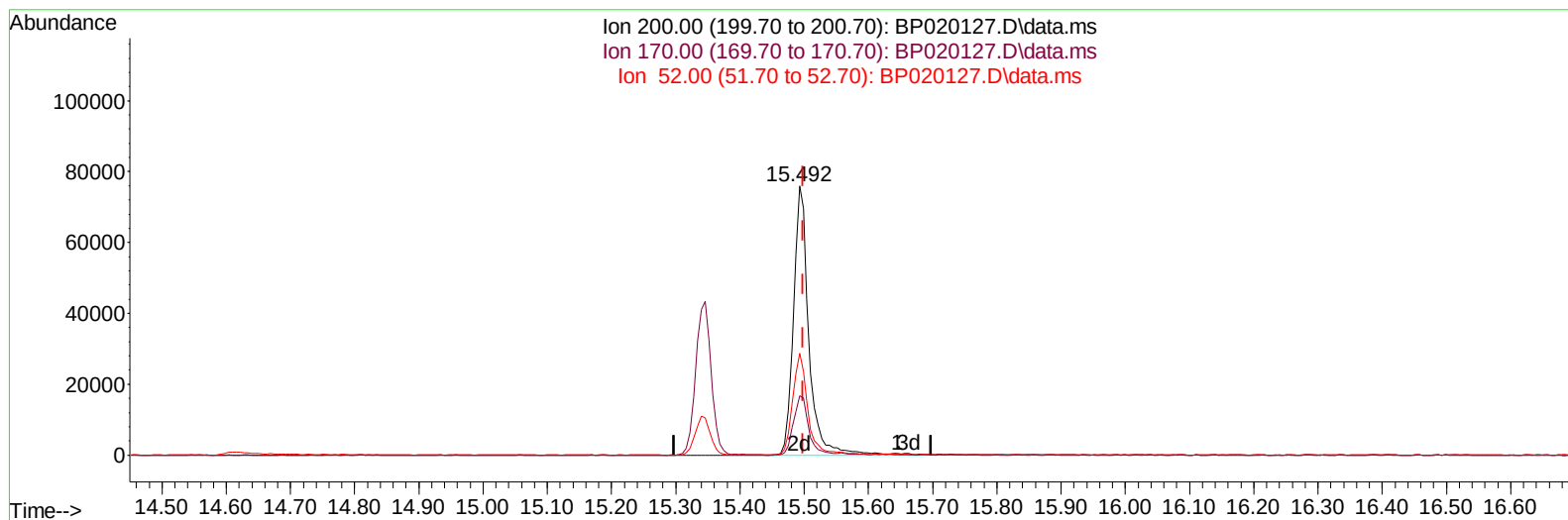
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP043024\
 Data File : BP020127.D
 Acq On : 30 Apr 2024 20:20
 Operator : MA/JU
 Sample : P2220-03 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E0813

Manual IntegrationsAPPROVED

Quant Time: May 01 01:44:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 01 00:58:38 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 05/03/2024
 Supervised By :mohammad ahmed 05/03/2024



TIC: BP020127.D\data.ms

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

15.492min (-0.006) 36.94 ng/ul m

response 128653

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.60	22.03
52.00	49.40	37.77#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP043024\
 Data File : BP020127.D
 Acq On : 30 Apr 2024 20:20
 Operator : MA/JU
 Sample : P2220-03 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E0813

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/03/2024
 Supervised By :mohammad ahmed 05/03/2024

Quant Time: May 01 01:47:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 01 00:58:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	65076	20.000	ng/ul	0.00
20) Naphthalene-d8	10.410	136	285982	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.310	164	227551	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.163	188	544686	20.000	ng/ul	0.00
79) Chrysene-d12	21.651	240	588372	20.000	ng/ul	-0.02
88) Perylene-d12	25.027	264	627434	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	4454	2.858	ng/uL	0.00
4) Pyridine-d5	3.634	84	33295	7.253	ng/ul	0.02
7) Phenol-d5	6.828	99	41649	7.547	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.987	67	144576	40.670	ng/ul	0.00
11) 2-Chlorophenol-d4	7.175	132	113900	29.398	ng/ul	0.01
15) 4-Methylphenol-d8	8.352	113	83067	19.772	ng/ul	0.02
21) Nitrobenzene-d5	8.799	128	81824	37.258	ng/ul	0.01
24) 2-Nitrophenol-d4	9.510	143	89647	36.781	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.046	165	149496	32.593	ng/ul	0.01
31) 4-Chloroaniline-d4	10.569	131	196985	32.932	ng/ul	0.01
46) Dimethylphthalate-d6	13.734	166	705139	43.386	ng/ul	0.00
49) Acenaphthylene-d8	13.998	160	719361	38.834	ng/ul	0.00
54) 4-Nitrophenol-d4	14.616	143	23269m	8.808	ng/ul	0.05
60) Fluorene-d10	15.345	176	588295	41.614	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.492	200	128653m	36.940	ng/ul	0.00
73) Anthracene-d10	17.269	188	1064187	44.004	ng/ul	0.00
81) Pyrene-d10	19.663	212	1375068	43.928	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.798	264	1378113	45.016	ng/ul	-0.01

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP043024\
Data File : BP020127.D
Acq On : 30 Apr 2024 20:20
Operator : MA/JU
Sample : P2220-03 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E0813

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024

Quant Time: May 01 01:47:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 01 00:58:38 2024
Response via : Initial Calibration

