

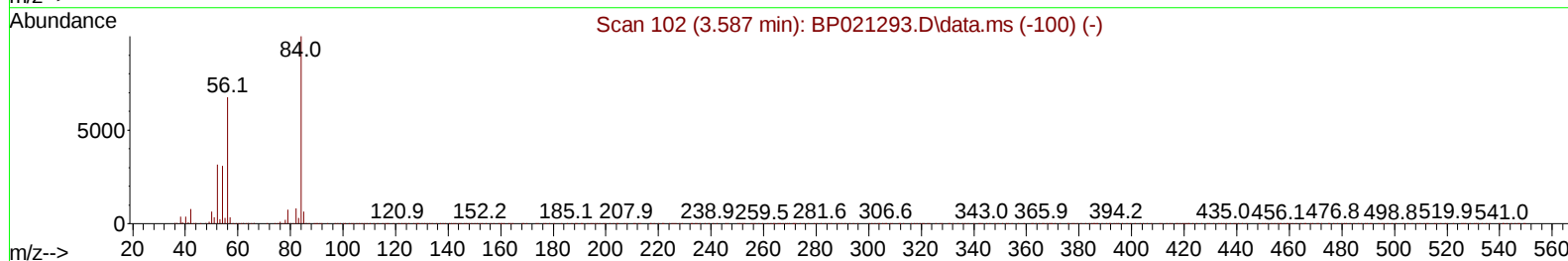
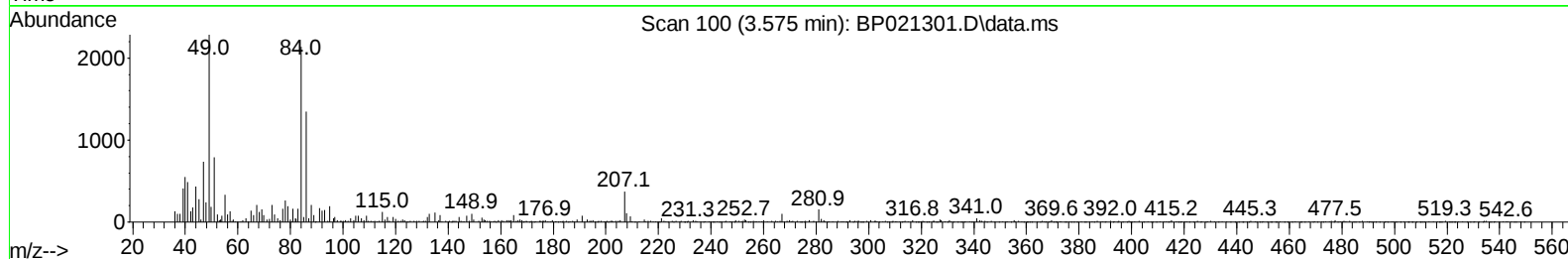
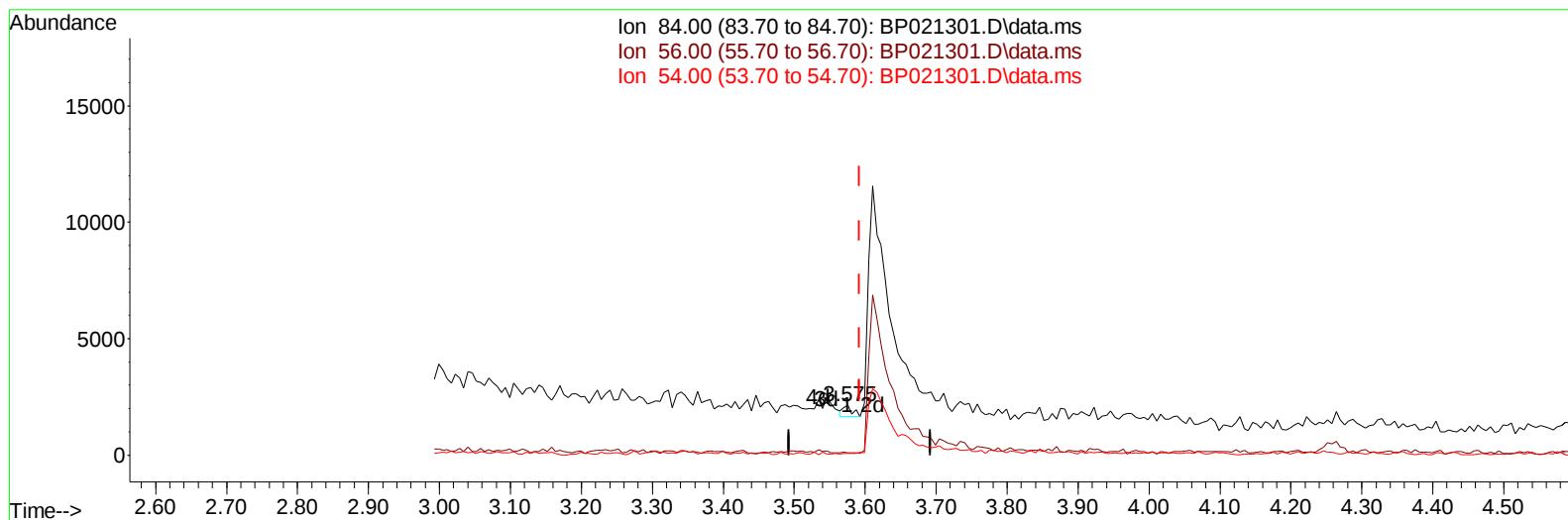
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
 Data File : BP021301.D
 Acq On : 01 Aug 2024 23:18
 Operator : CG/JU
 Sample : P3398-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E08L2

Manual IntegrationsAPPROVED

Quant Time: Aug 01 23:51:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/03/2024
 Supervised By :mohammad ahmed 08/05/2024



TIC: BP021301.D\data.ms

(4) Pyridine-d5 (S)

3.575min (-0.017) 0.04 ng/u1

response 439

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	4.49#
54.00	34.30	3.51#
0.00	0.00	0.00

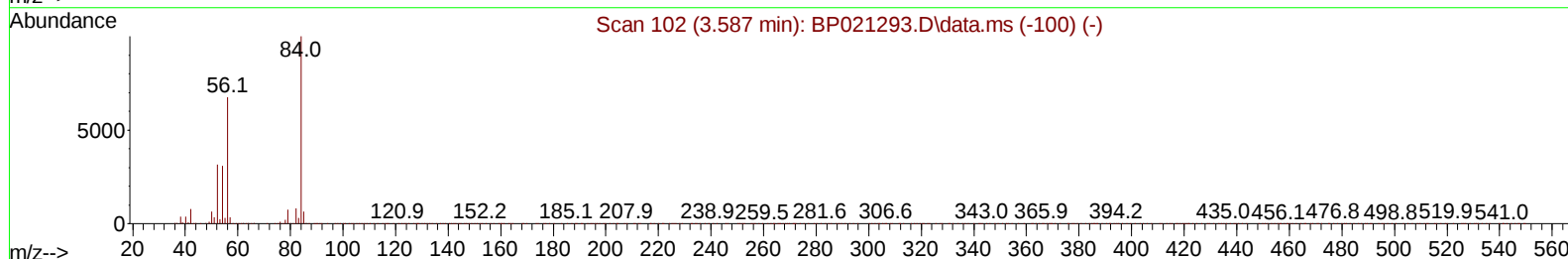
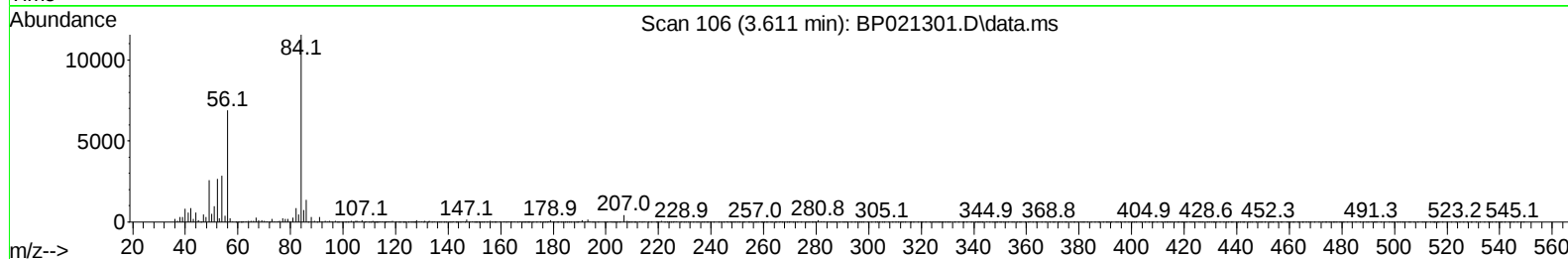
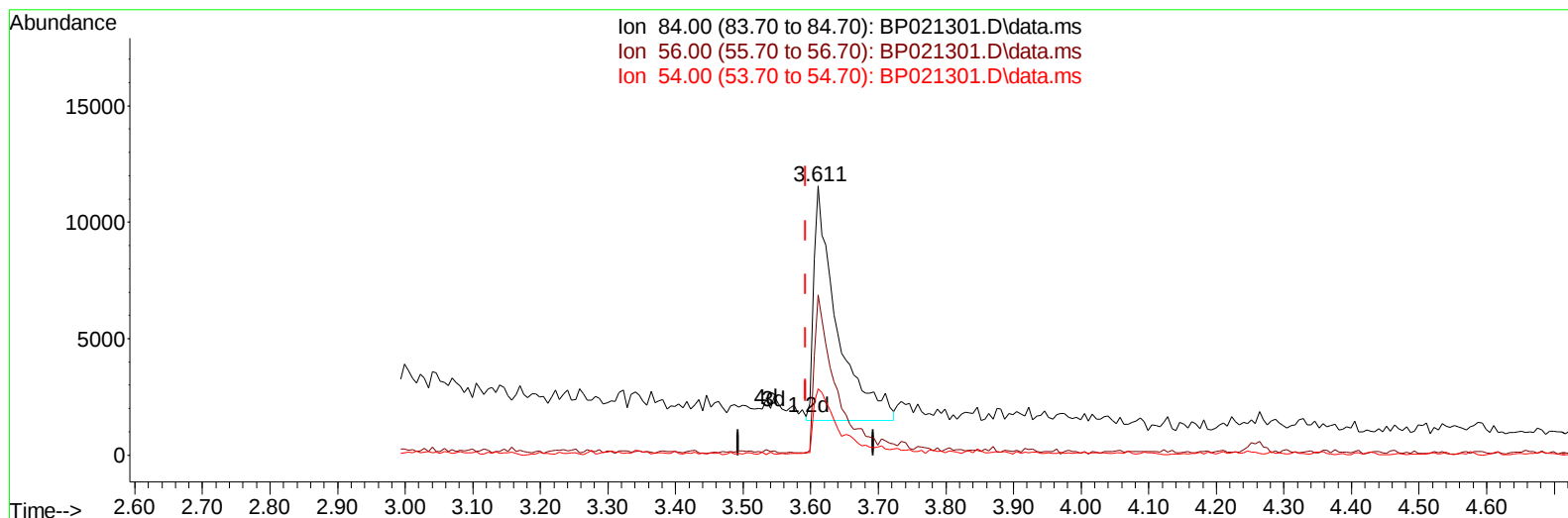
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
 Data File : BP021301.D
 Acq On : 01 Aug 2024 23:18
 Operator : CG/JU
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 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
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TIC: BP021301.D\data.ms

(4) Pyridine-d5 (S)

3.611min (+ 0.018) 2.24 ng/ul m

response 23842

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	59.60
54.00	34.30	24.59#
0.00	0.00	0.00

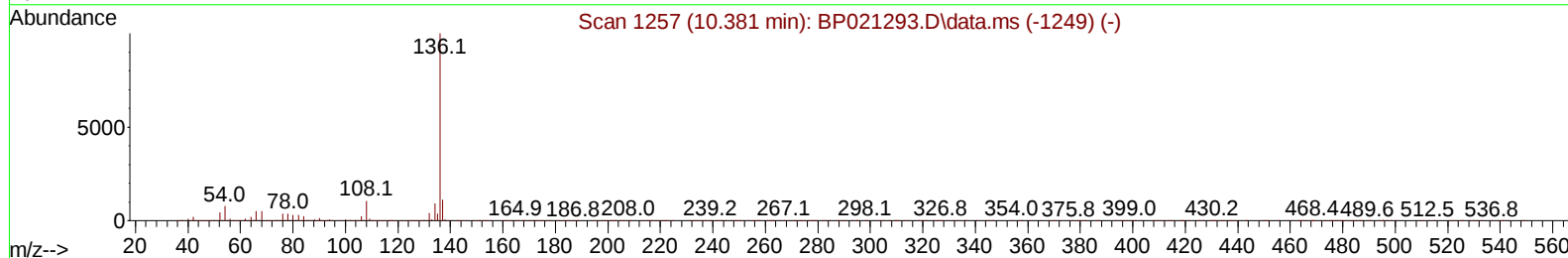
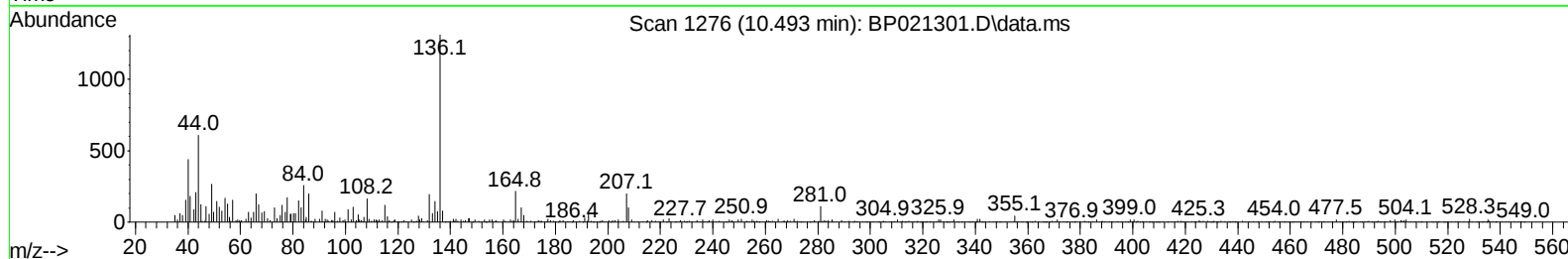
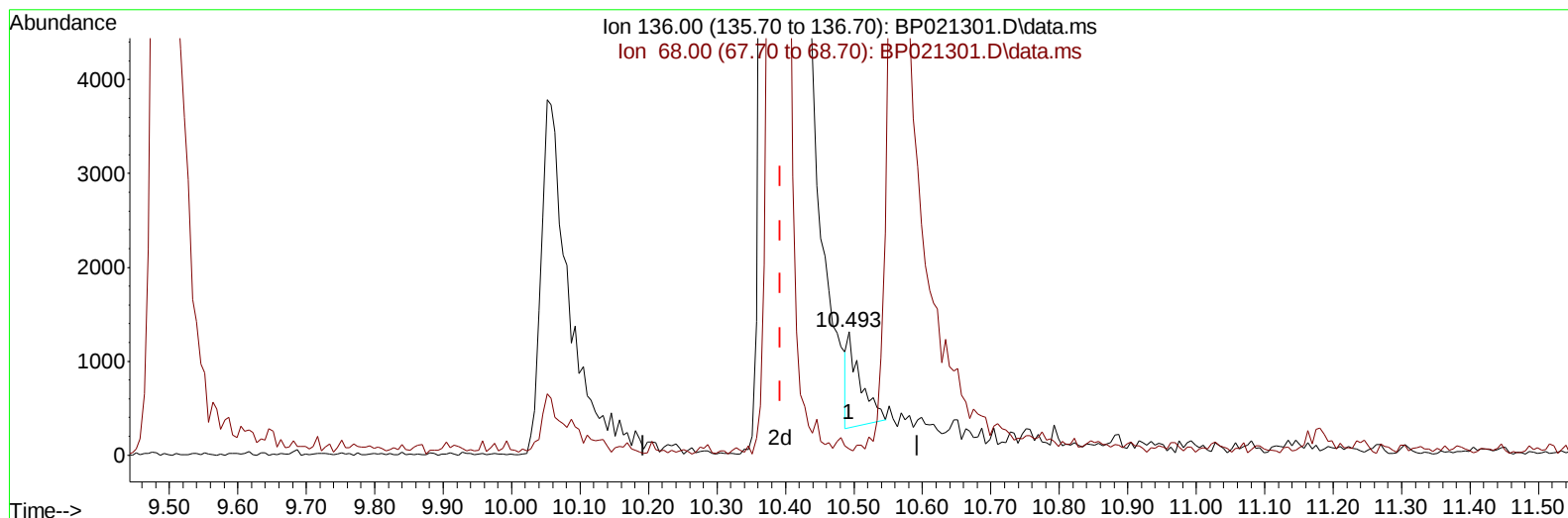
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
 Data File : BP021301.D
 Acq On : 01 Aug 2024 23:18
 Operator : CG/JU
 Sample : P3398-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E08L2

Manual IntegrationsAPPROVED

Quant Time: Aug 01 23:52:13 2024
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TIC: BP021301.D\data.ms

(20) Naphthalene-d8 (I)

10.493min (+ 0.100) 20.00 ng/u1

response	1357	
Ion	Exp%	Act%
136.00	100.00	100.00
68.00	6.10	5.03
0.00	0.00	0.00
0.00	0.00	0.00

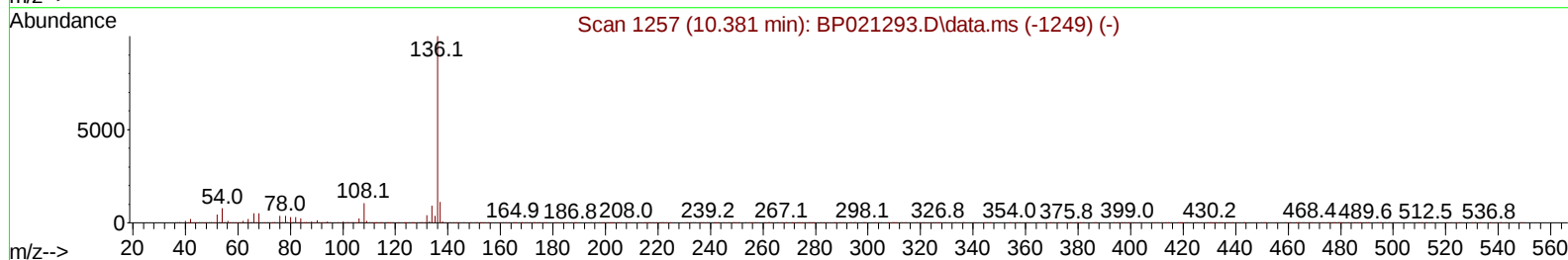
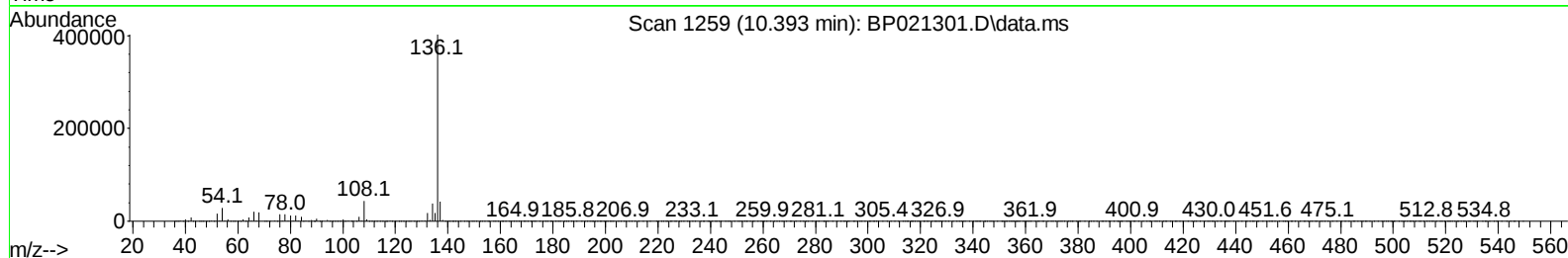
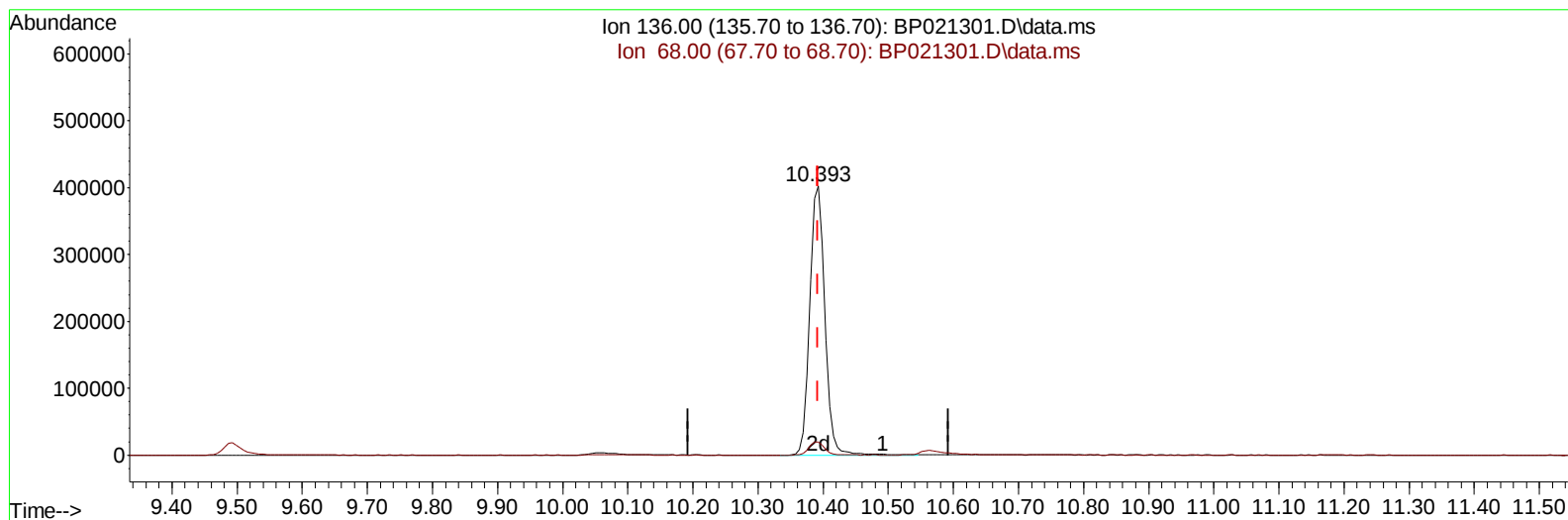
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
Data File : BP021301.D
Acq On : 01 Aug 2024 23:18
Operator : CG/JU
Sample : P3398-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E08L2

Manual IntegrationsAPPROVED

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TIC: BP021301.D\data.ms

(20) Naphthalene-d8 (I)

10.393min (+ 0.000) 20.00 ng/ul m

response 653550

Ion	Exp%	Act%
136.00	100.00	100.00
68.00	6.10	4.77#
0.00	0.00	0.00
0.00	0.00	0.00

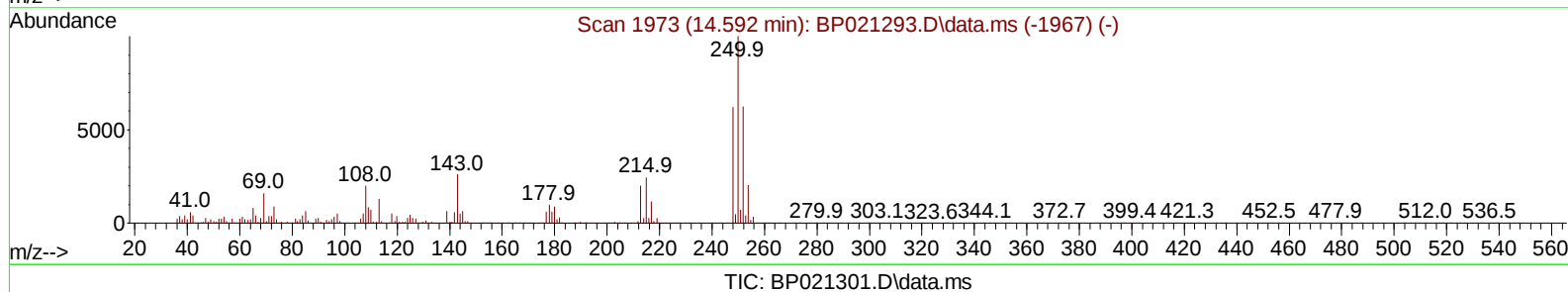
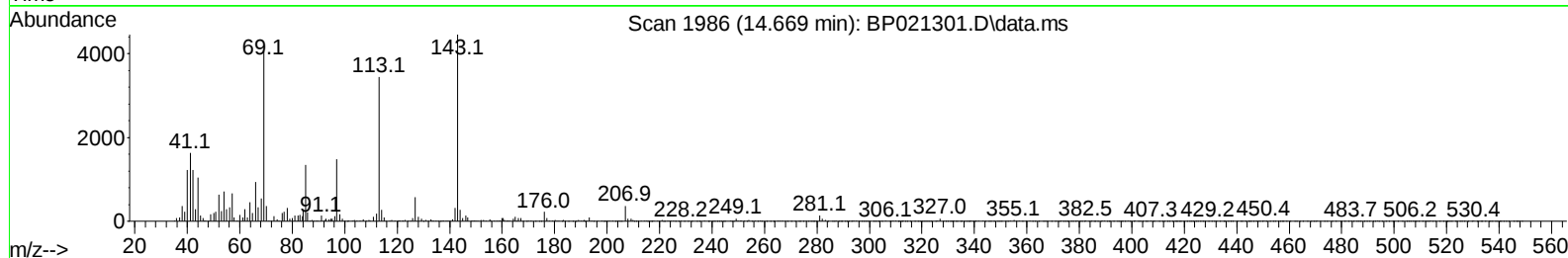
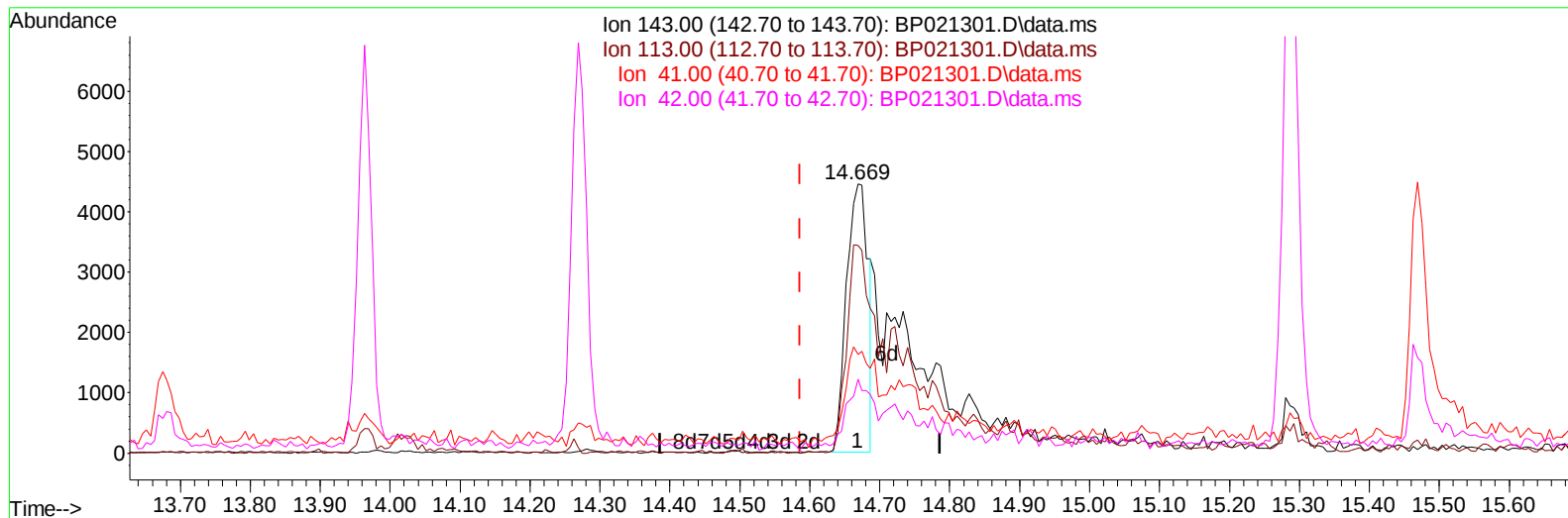
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
Data File : BP021301.D
Acq On : 01 Aug 2024 23:18
Operator : CG/JU
Sample : P3398-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E08L2

Manual IntegrationsAPPROVED

Quant Time: Aug 01 23:52:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
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(54) 4-Nitrophenol-d4 (S)

14.669min (+ 0.083) 2.16 ng/u1

response 9677

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	77.32
41.00	37.90	36.79
42.00	27.10	27.55

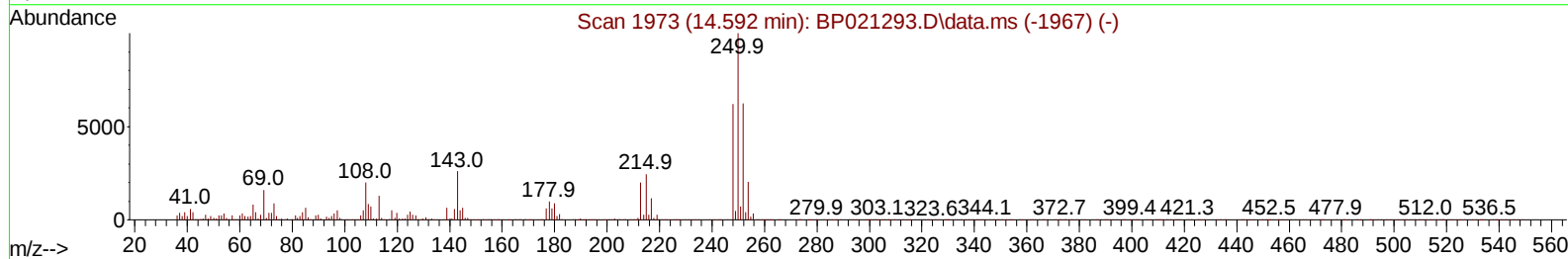
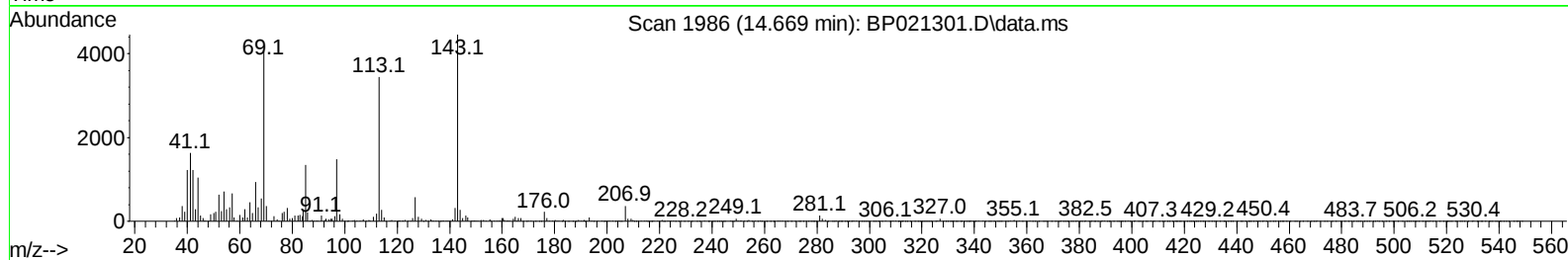
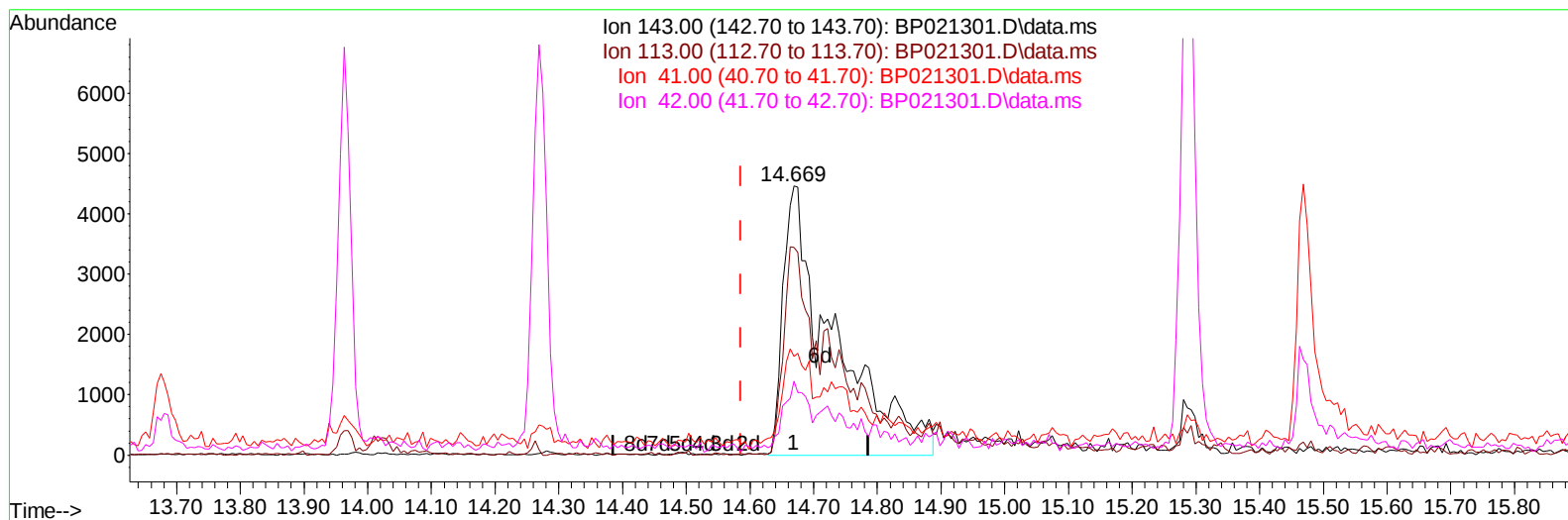
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 Data File : BP021301.D
 Acq On : 01 Aug 2024 23:18
 Operator : CG/JU
 Sample : P3398-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E08L2

Manual IntegrationsAPPROVED

Quant Time: Aug 01 23:52:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
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 QLast Update : Mon Jul 29 12:46:18 2024
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Reviewed By :Yogesh Patel 08/03/2024
 Supervised By :mohammad ahmed 08/05/2024



TIC: BP021301.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.669min (+ 0.083) 5.48 ng/ul m

response 24552

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	77.32
41.00	37.90	36.79
42.00	27.10	27.55

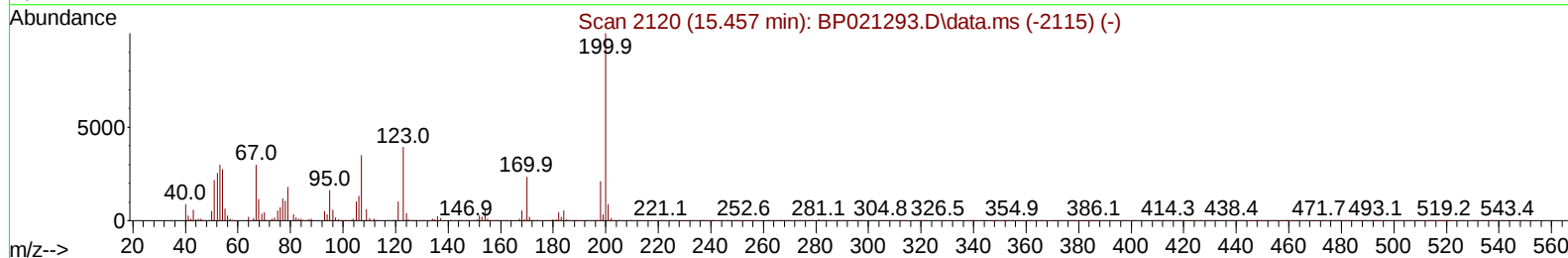
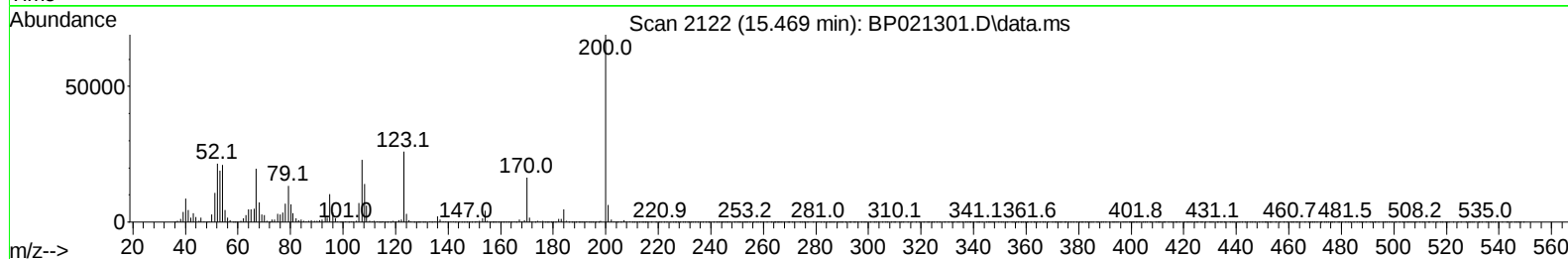
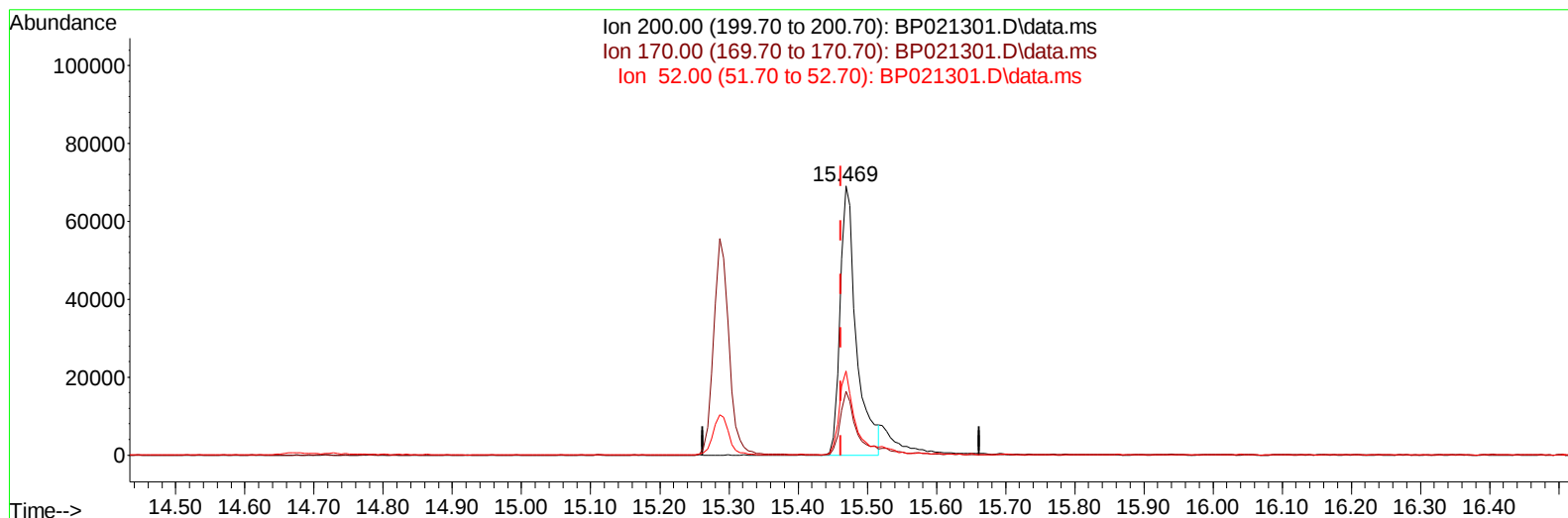
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
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Acq On : 01 Aug 2024 23:18
Operator : CG/JU
Sample : P3398-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E08L2

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TIC: BP021301.D\data.ms

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

15.469min (+ 0.006) 19.84 ng/u1

response 113089

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	23.73
52.00	38.50	31.33
0.00	0.00	0.00

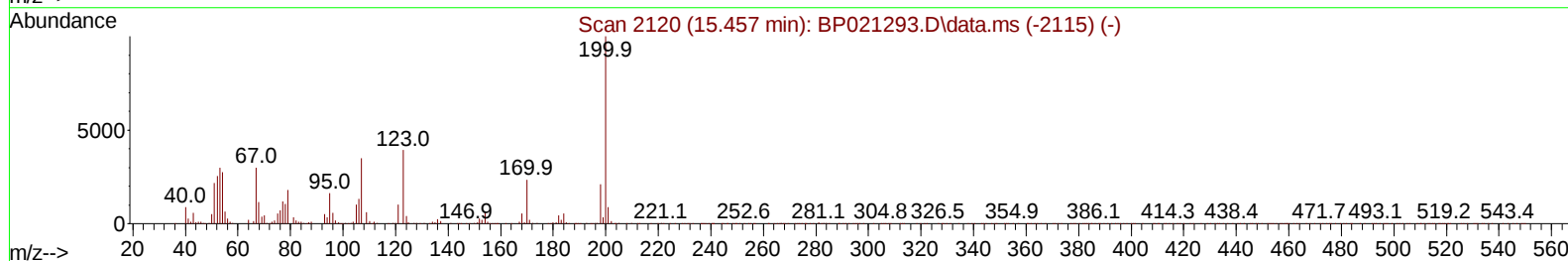
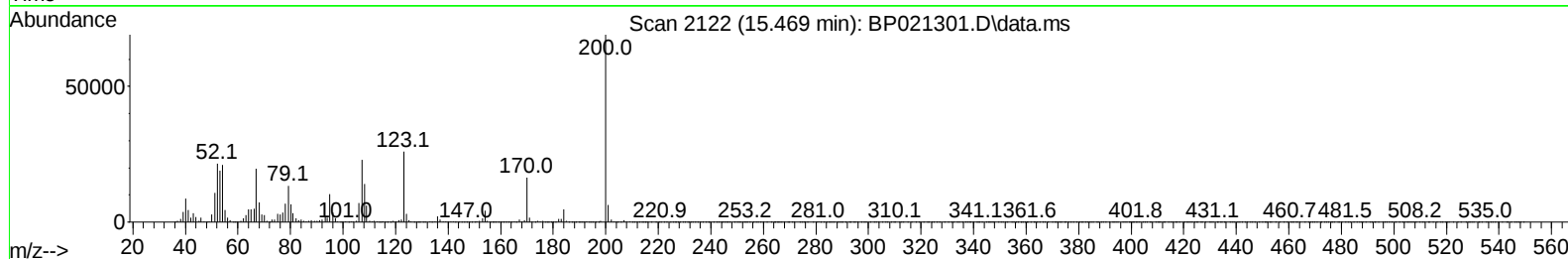
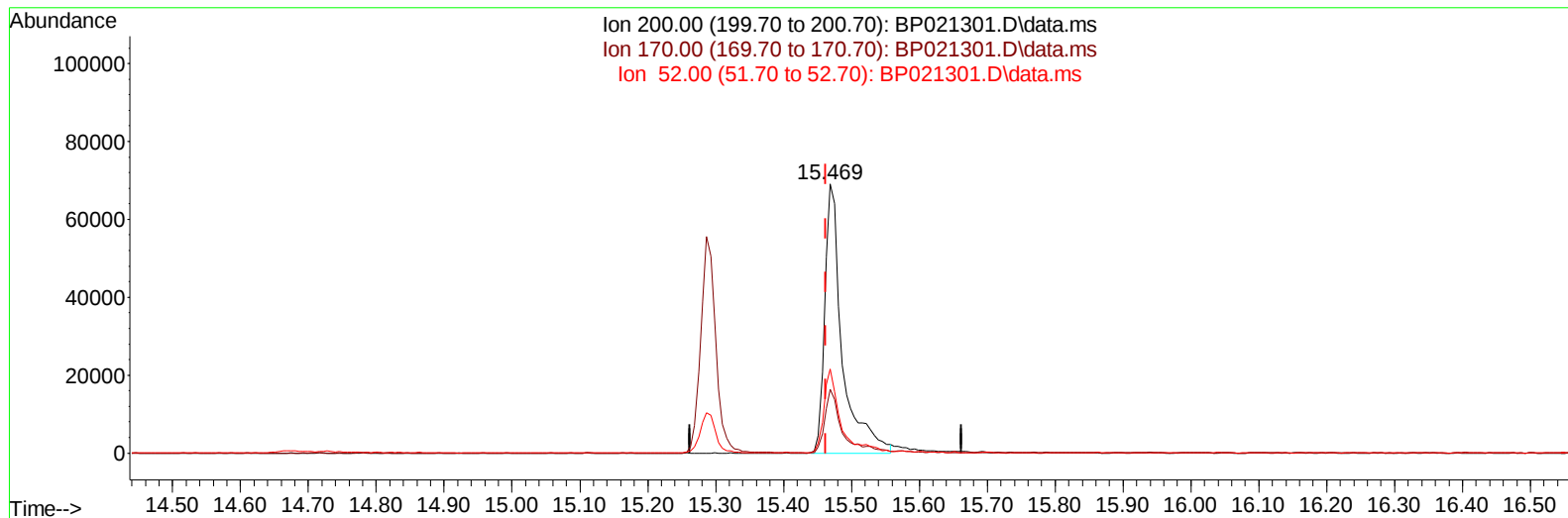
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
Data File : BP021301.D
Acq On : 01 Aug 2024 23:18
Operator : CG/JU
Sample : P3398-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E08L2

Manual IntegrationsAPPROVED

Quant Time: Aug 01 23:52:51 2024
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Reviewed By :Yogesh Patel 08/03/2024
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TIC: BP021301.D\data.ms

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

15.469min (+ 0.006) 21.65 ng/ul m

response 123417

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	23.73
52.00	38.50	31.33
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
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 Operator : CG/JU
 Sample : P3398-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E08L2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/03/2024
 Supervised By :mohammad ahmed 08/05/2024

Quant Time: Aug 01 23:53:45 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	166966	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.393	136	653550m	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.269	164	432799	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.092	188	942299	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.539	240	1090219	20.000	ng/ul	# 0.00
88) Perylene-d12	24.833	264	1429068	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	12505	3.408	ng/uL	-0.01
4) Pyridine-d5	3.611	84	23842m	2.245	ng/ul	0.02
7) Phenol-d5	6.863	99	69798	5.128	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.975	67	183209	22.209	ng/ul	0.00
11) 2-Chlorophenol-d4	7.181	132	245059	21.850	ng/ul	0.00
15) 4-Methylphenol-d8	8.363	113	148425	13.128	ng/ul	0.00
21) Nitrobenzene-d5	8.781	128	129986	25.607	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.493	143	157362	27.085	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.057	165	258272	24.584	ng/ul	0.00
31) 4-Chloroaniline-d4	10.569	131	151528	10.887	ng/ul	0.01
46) Dimethylphthalate-d6	13.675	166	820273	26.072	ng/ul	0.00
49) Acenaphthylene-d8	13.963	160	906711	25.666	ng/ul	0.00
54) 4-Nitrophenol-d4	14.669	143	24552m	5.485	ng/ul	0.08
60) Fluorene-d10	15.287	176	717611	27.802	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.469	200	123417m	21.647	ng/ul	0.00
73) Anthracene-d10	17.192	188	1179408	28.180	ng/ul	0.00
81) Pyrene-d10	19.580	212	1587776	23.557	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.598	264	2080390	29.517	ng/ul	0.00

Target Compounds Qvalue

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

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