

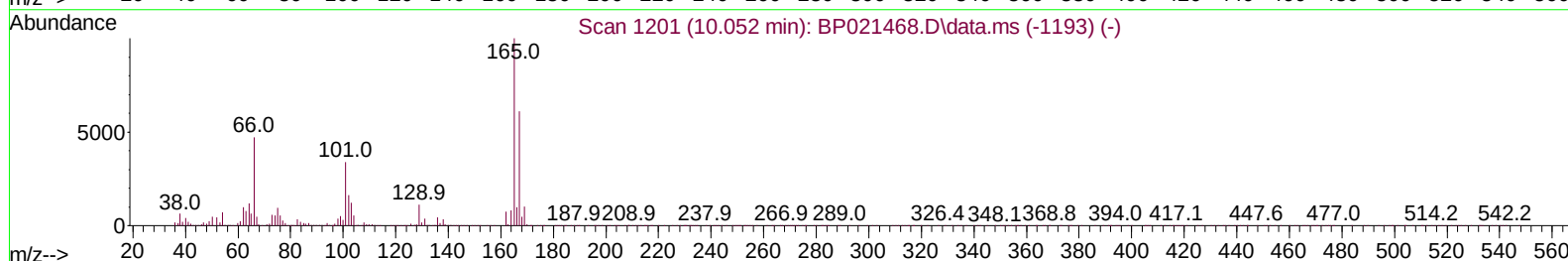
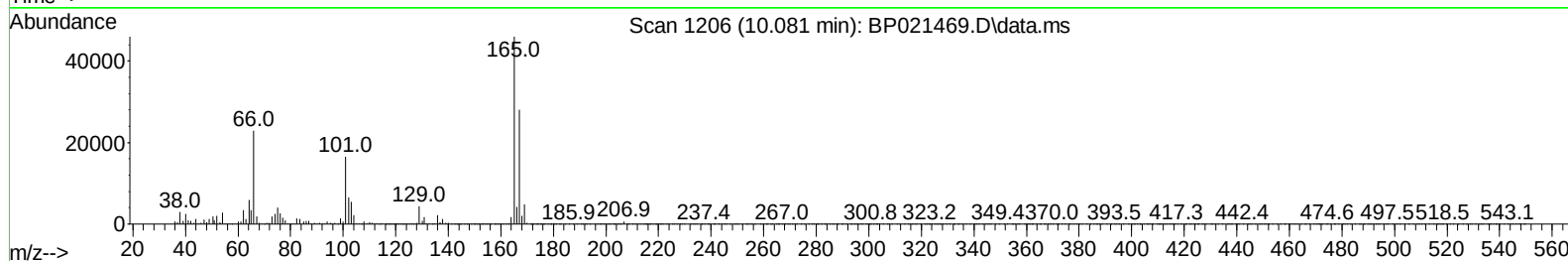
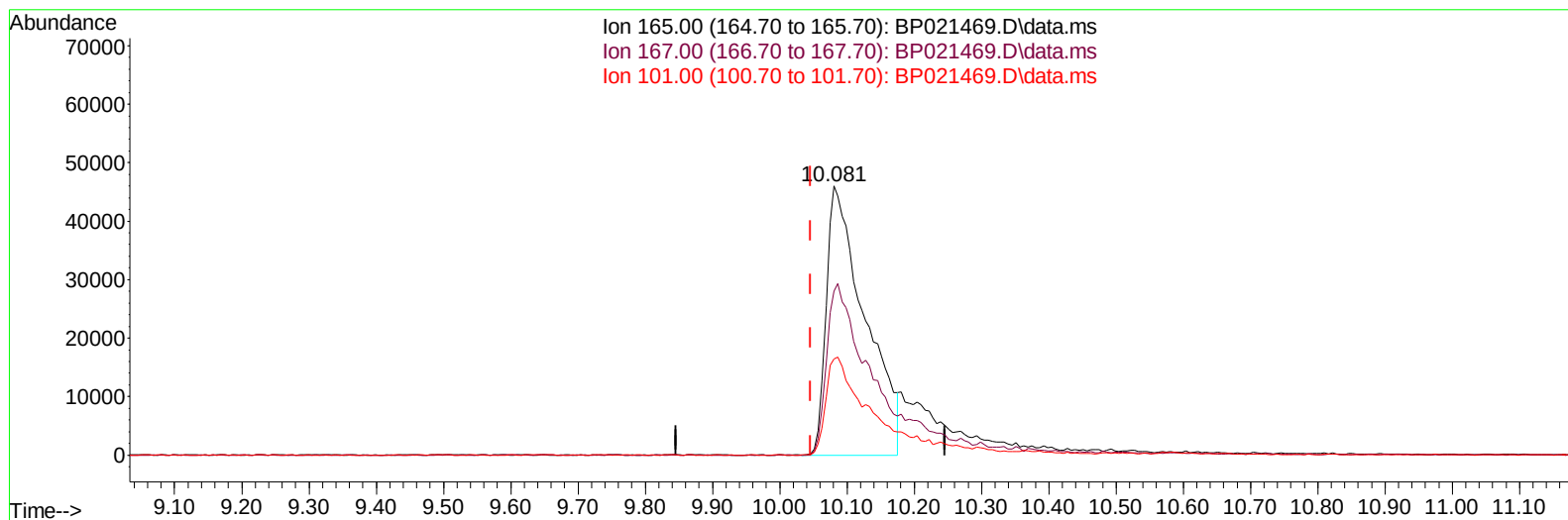
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021469.D
Acq On : 09 Aug 2024 13:10
Operator : RC/JU
Sample : PB162594BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK594

Manual IntegrationsAPPROVED

Quant Time: Aug 09 13:46:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021469.D\data.ms

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

10.081min (+ 0.035) 16.56 ng/ul

response 183106

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	61.06
101.00	35.50	35.79
0.00	0.00	0.00

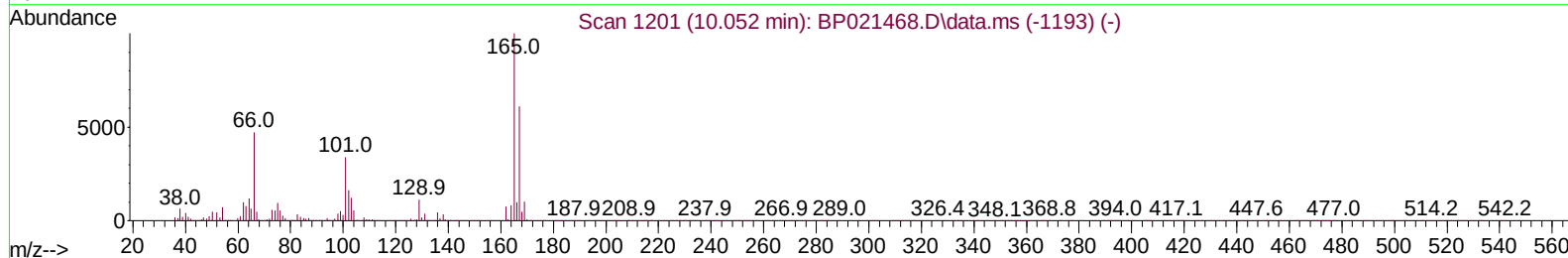
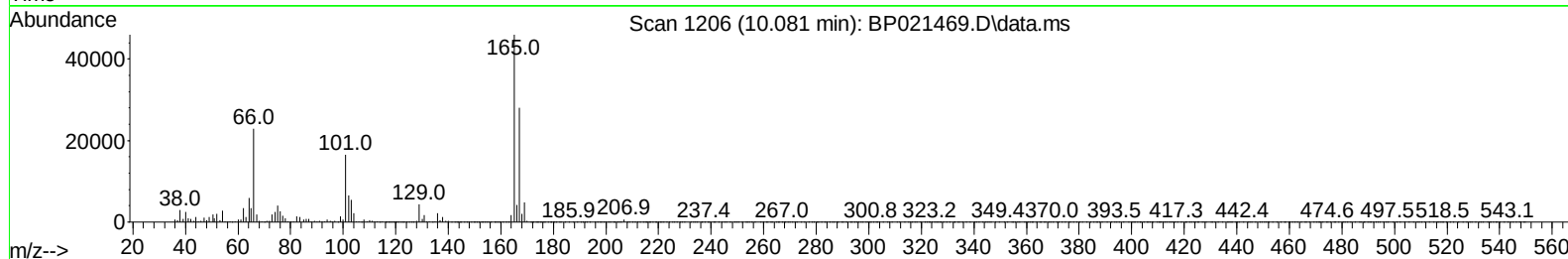
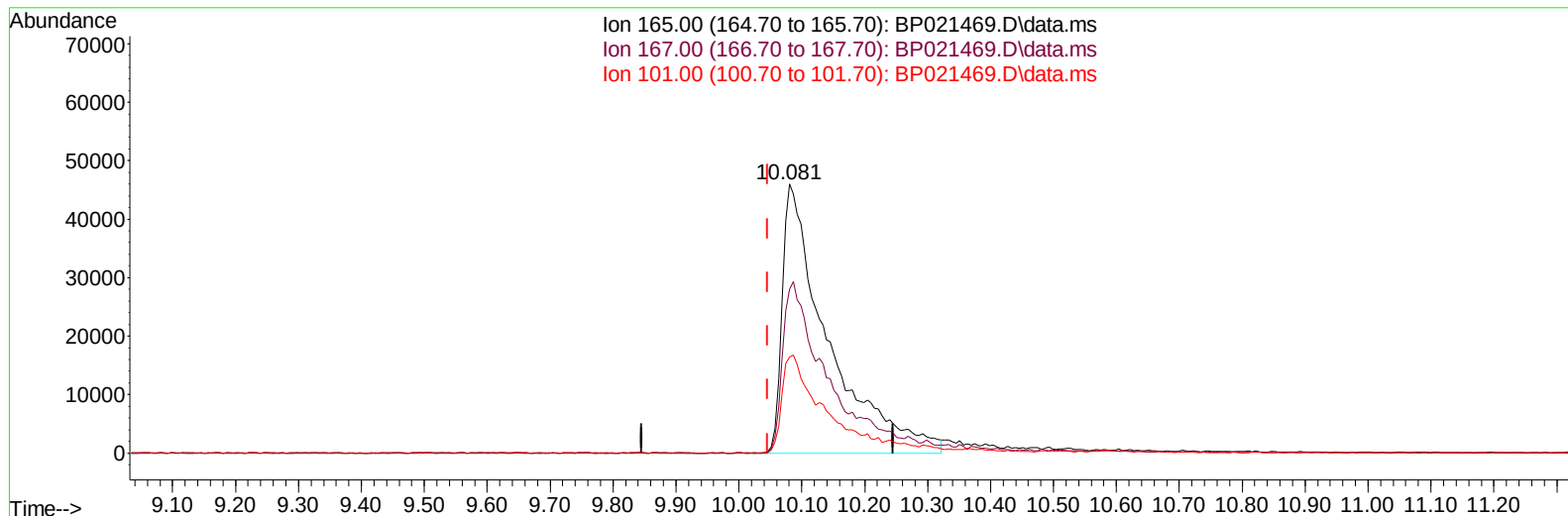
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021469.D
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BP021469.D\data.ms

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

10.081min (+ 0.035) 20.86 ng/ul m

response 230688

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	61.06
101.00	35.50	35.79
0.00	0.00	0.00

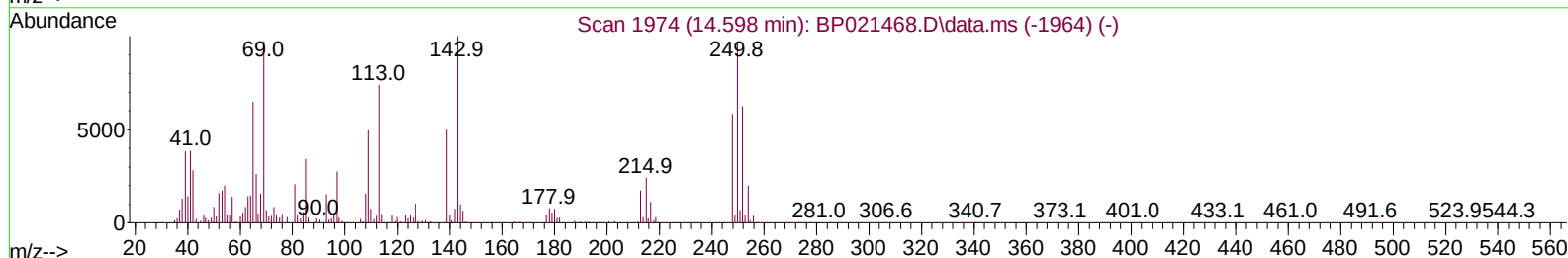
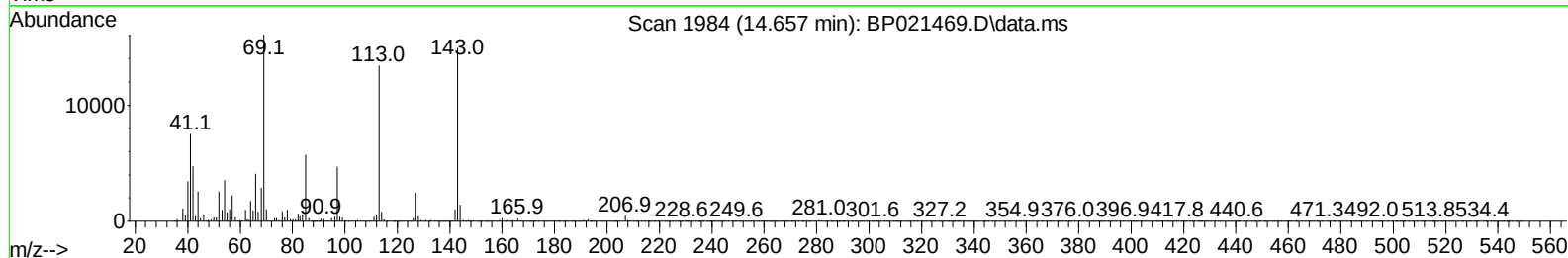
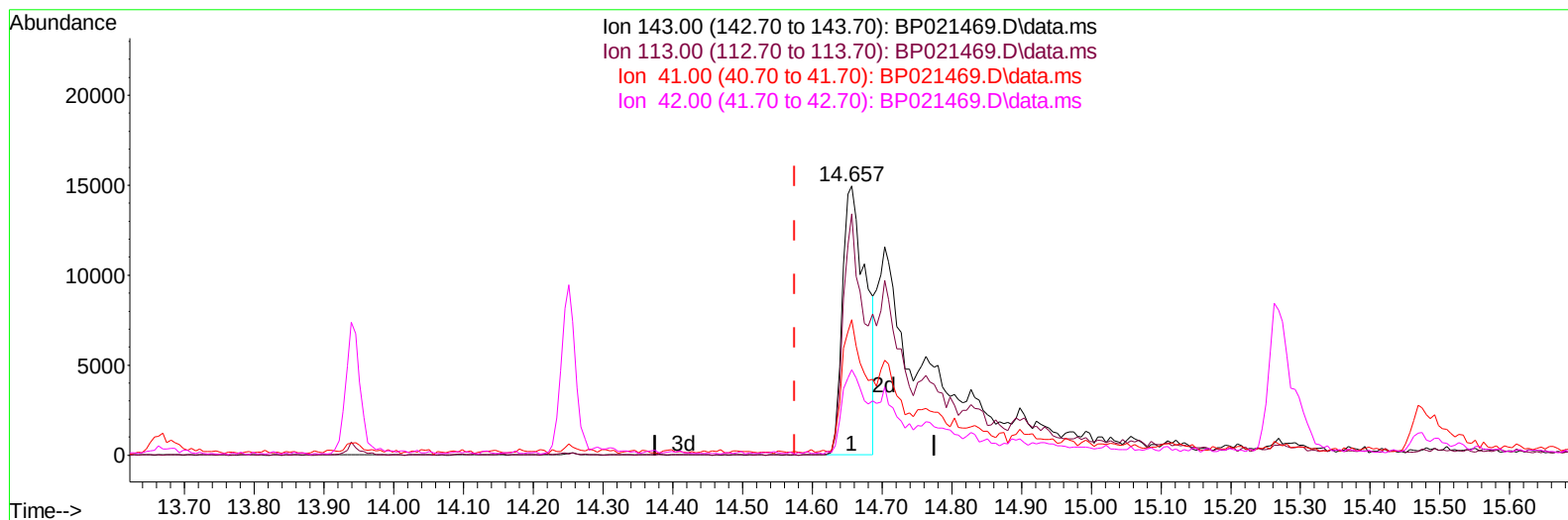
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021469.D
Acq On : 09 Aug 2024 13:10
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Sample : PB162594BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BP021469.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.657min (+ 0.082) 7.81 ng/ul

response 34606

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	89.71#
41.00	37.90	50.28#
42.00	27.10	31.81

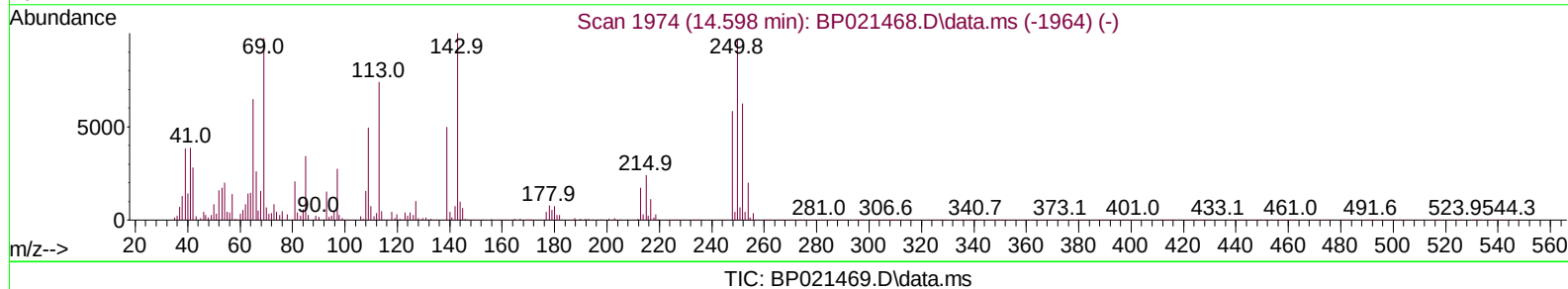
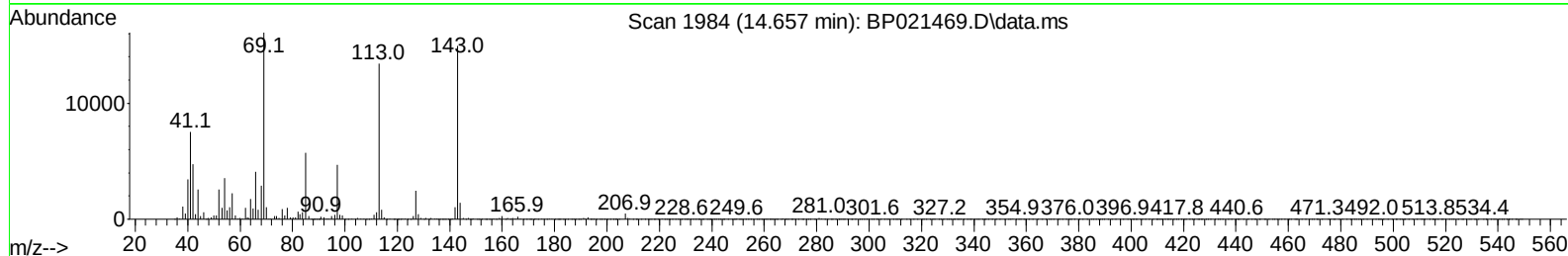
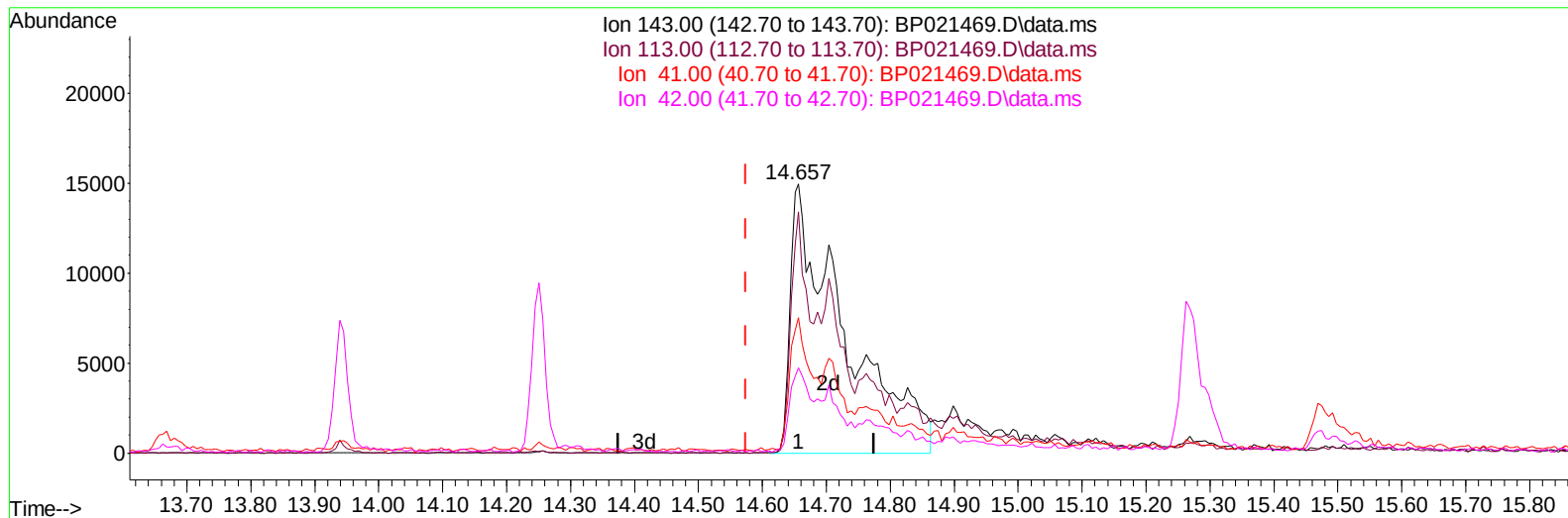
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021469.D
Acq On : 09 Aug 2024 13:10
Operator : RC/JU
Sample : PB162594BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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(54) 4-Nitrophenol-d4 (S)

14.657min (+ 0.082) 19.77 ng/ul m

response 87579

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	89.71#
41.00	37.90	50.28#
42.00	27.10	31.81

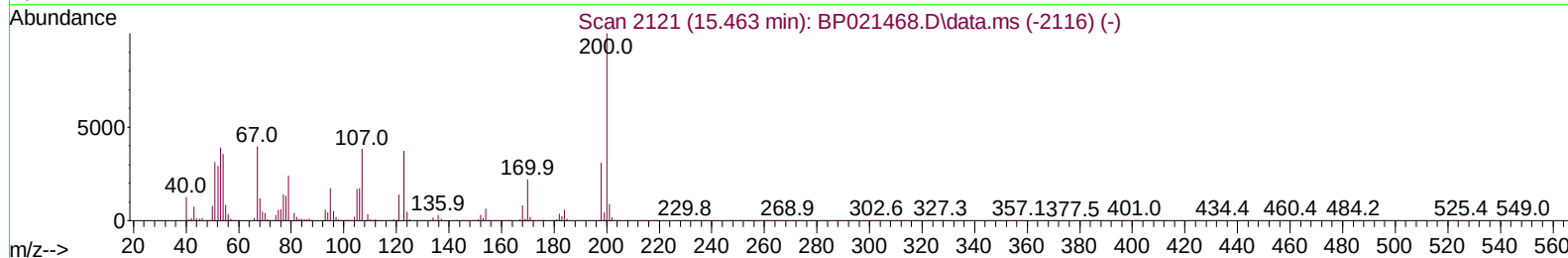
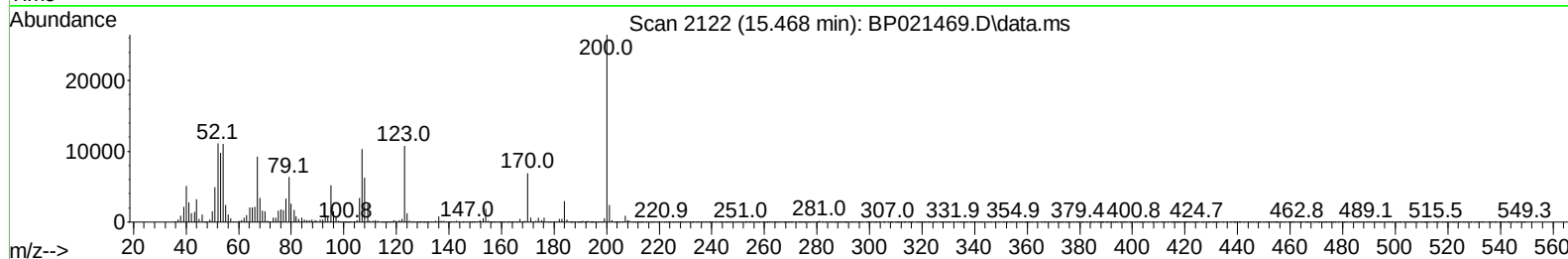
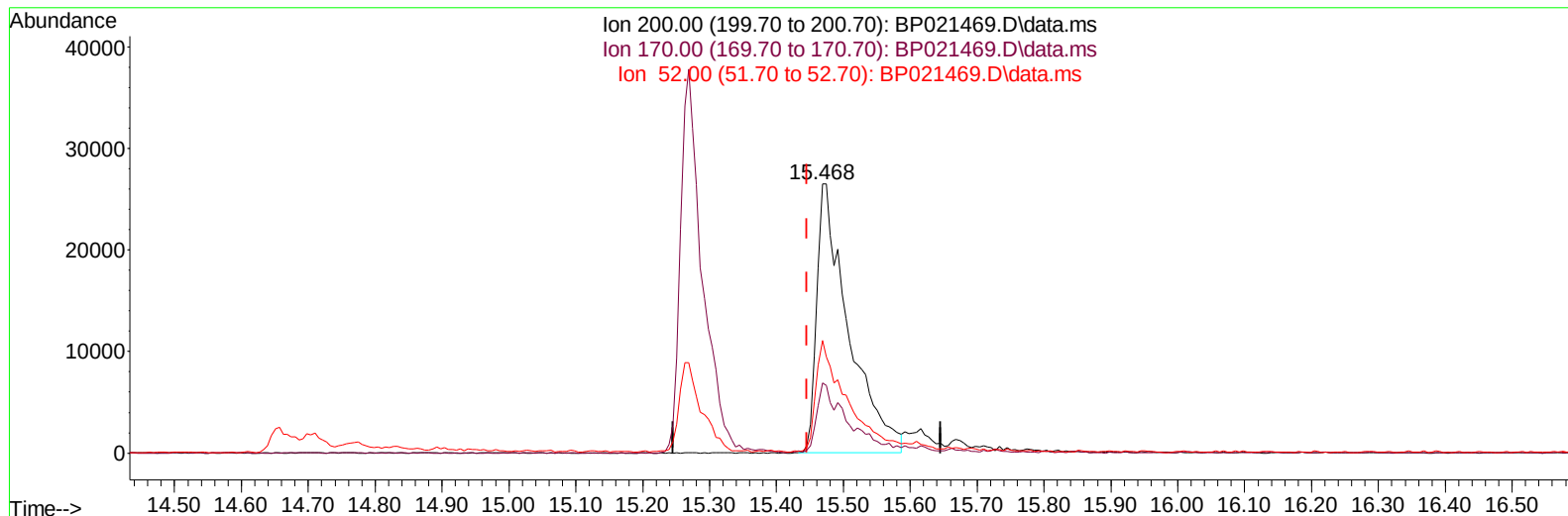
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Operator : RC/JU
Sample : PB162594BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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TIC: BP021469.D\data.ms

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

15.468min (+ 0.023) 15.90 ng/ul

response 86856

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	26.15#
52.00	38.50	41.98
0.00	0.00	0.00

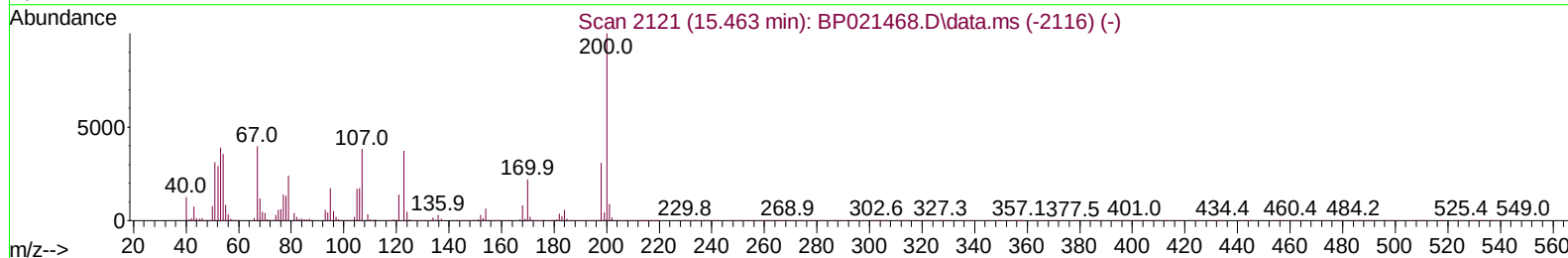
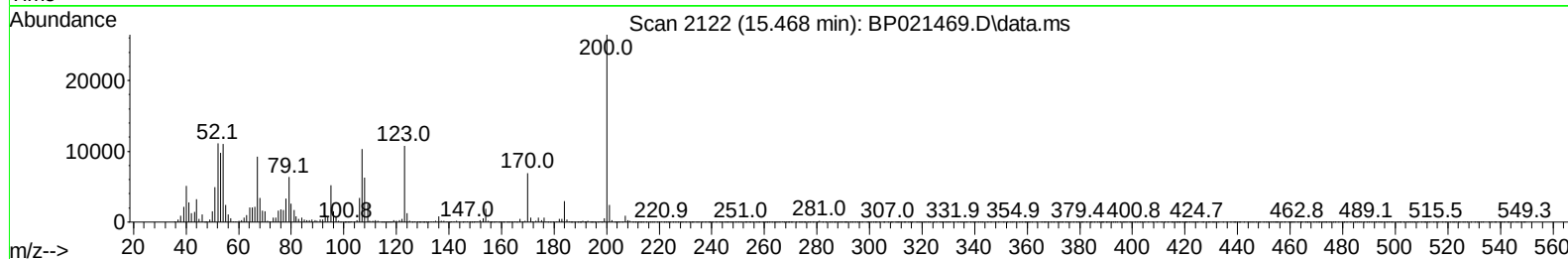
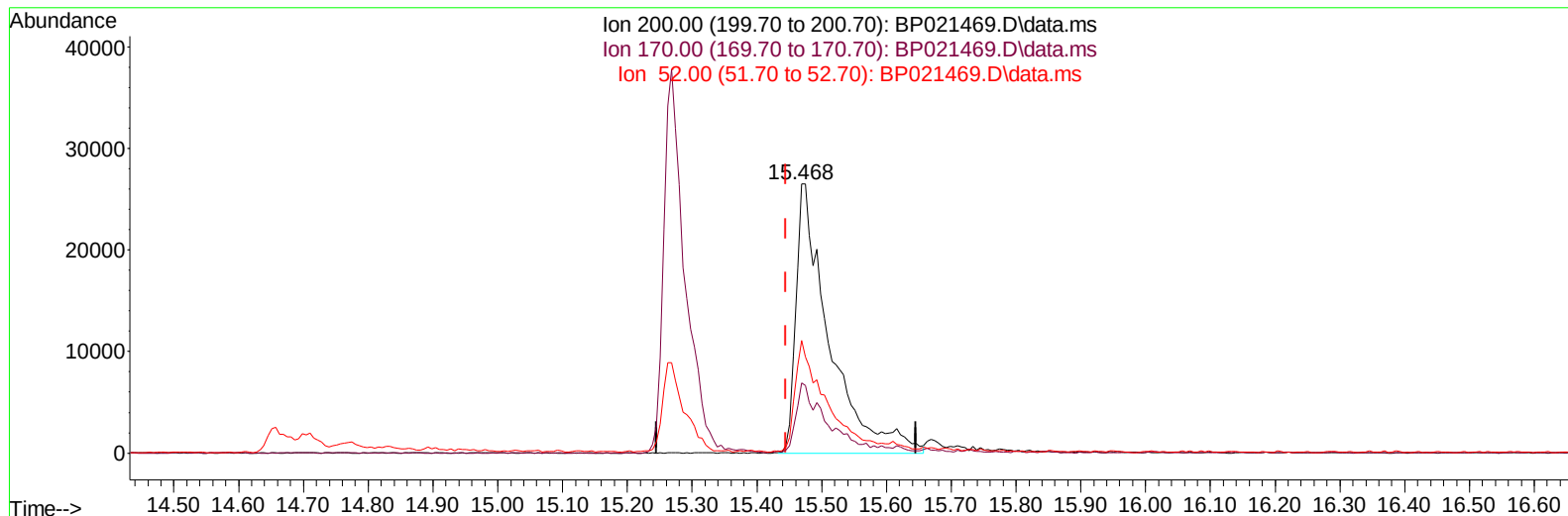
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021469.D
Acq On : 09 Aug 2024 13:10
Operator : RC/JU
Sample : PB162594BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK594

Manual IntegrationsAPPROVED

Quant Time: Aug 09 13:46:16 2024
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Reviewed By :Jagrut Upadhyay 08/09/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021469.D\data.ms

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

15.468min (+ 0.023) 17.19 ng/ul m

response 93891

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	26.15#
52.00	38.50	41.98
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/09/2024
 Supervised By :mohammad ahmed 08/12/2024

Quant Time: Aug 09 14:40:12 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 18:23:21 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.610	152	174164	20.000	ng/ul	0.01
20) Naphthalene-d8	10.375	136	687856	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.251	164	428198	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.063	188	902959	20.000	ng/ul	0.00
79) Chrysene-d12	21.533	240	842003	20.000	ng/ul	0.02
88) Perylene-d12	24.821	264	988428	20.000	ng/ul	0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.157	96	21444	5.603	ng/uL	0.00
4) Pyridine-d5	3.587	84	237252	21.412	ng/ul	0.00
7) Phenol-d5	6.851	99	306534	21.588	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.963	67	211709	24.603	ng/ul	0.00
11) 2-Chlorophenol-d4	7.169	132	274510	23.465	ng/ul	0.01
15) 4-Methylphenol-d8	8.363	113	268850	22.797	ng/ul	0.02
21) Nitrobenzene-d5	8.781	128	126526	23.682	ng/ul	0.00
24) 2-Nitrophenol-d4	9.498	143	131626	21.525	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.081	165	230688m	20.863	ng/ul	0.03
31) 4-Chloroaniline-d4	10.575	131	337524	23.042	ng/ul	0.03
46) Dimethylphthalate-d6	13.663	166	785821	25.245	ng/ul	0.00
49) Acenaphthylene-d8	13.939	160	910926	26.062	ng/ul	0.00
54) 4-Nitrophenol-d4	14.657	143	87579m	19.775	ng/ul	0.08
60) Fluorene-d10	15.269	176	713874	27.955	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.468	200	93891m	17.186	ng/ul	0.02
73) Anthracene-d10	17.174	188	1122049	27.978	ng/ul	0.00
81) Pyrene-d10	19.562	212	1357300	26.074	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.586	264	1360847	27.915	ng/ul	0.02

Target Compounds Qvalue

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

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