

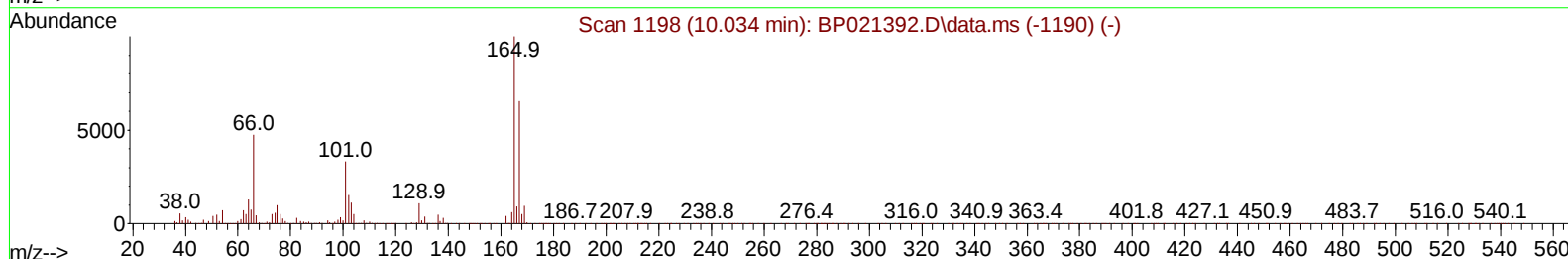
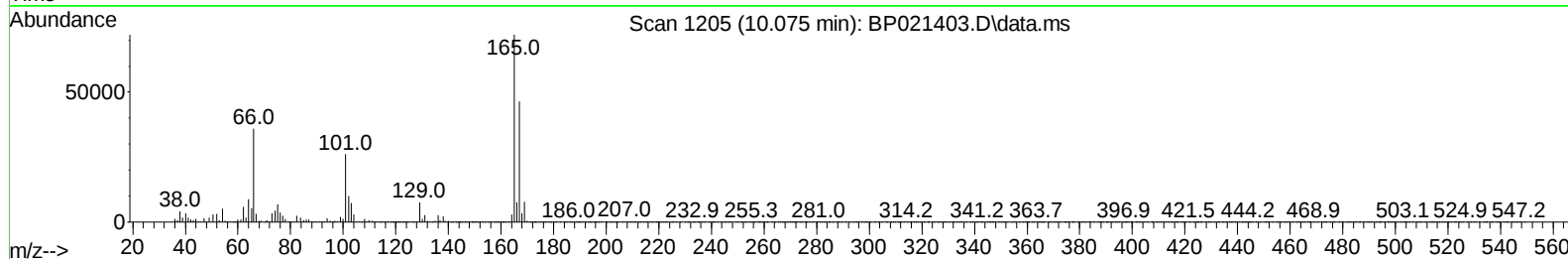
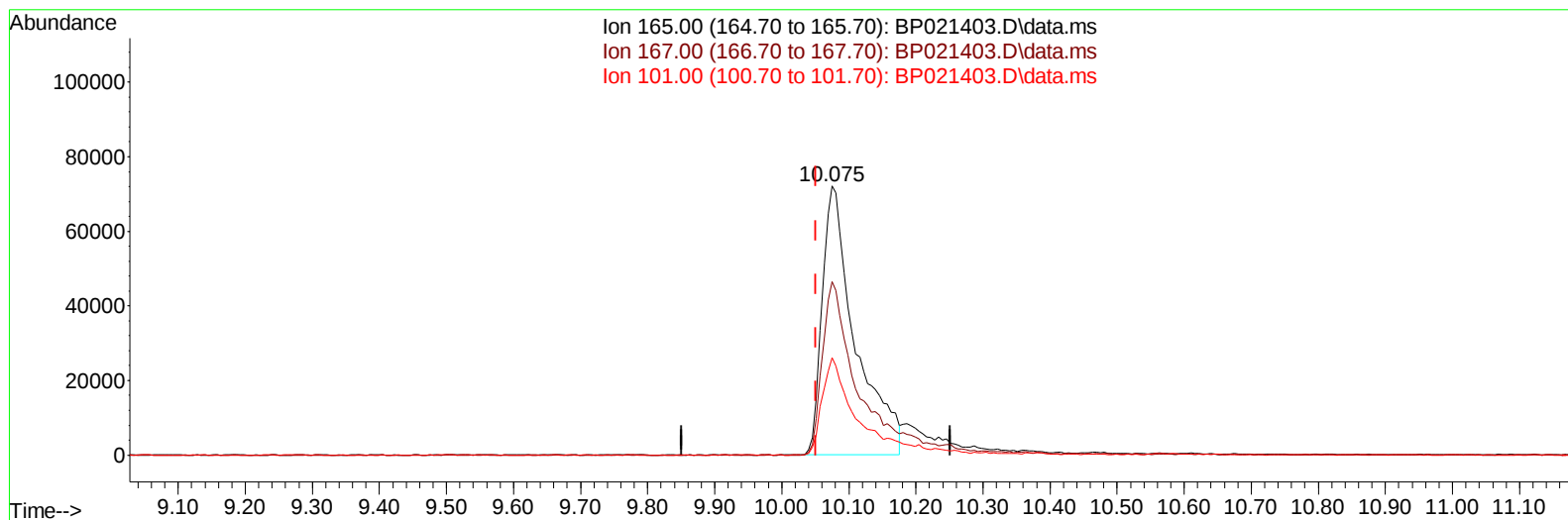
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
 Data File : BP021403.D
 Acq On : 07 Aug 2024 00:48
 Operator : CG/JU
 Sample : PB162328BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK328

Manual IntegrationsAPPROVED

Quant Time: Aug 07 01:36:31 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 08/07/2024
 Supervised By :mohammad ahmed 08/09/2024



TIC: BP021403.D\data.ms

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

10.075min (+ 0.024) 22.23 ng/ul

response 246905

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	64.47
101.00	35.50	36.15
0.00	0.00	0.00

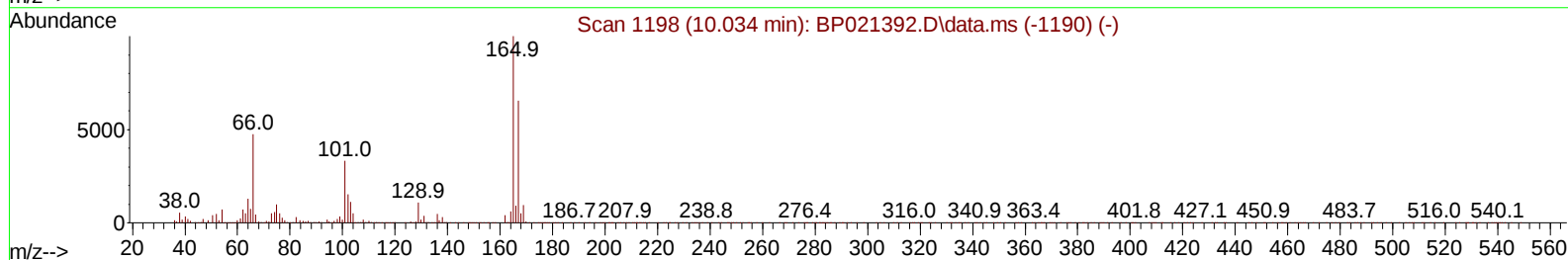
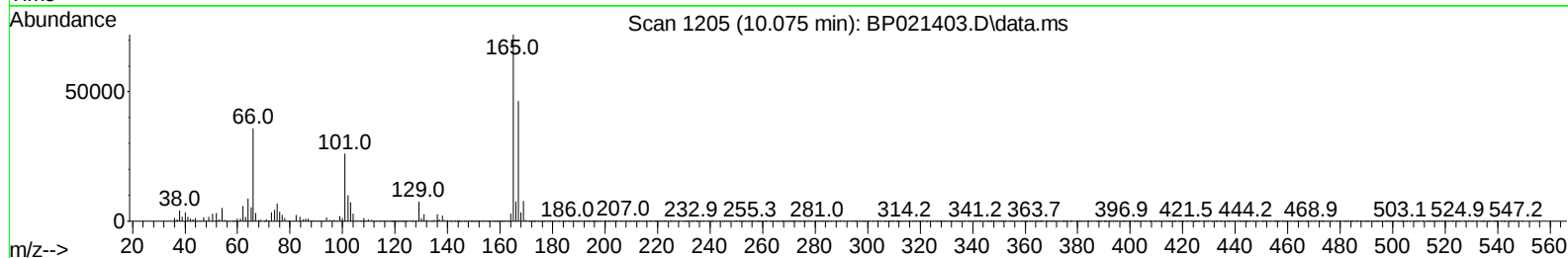
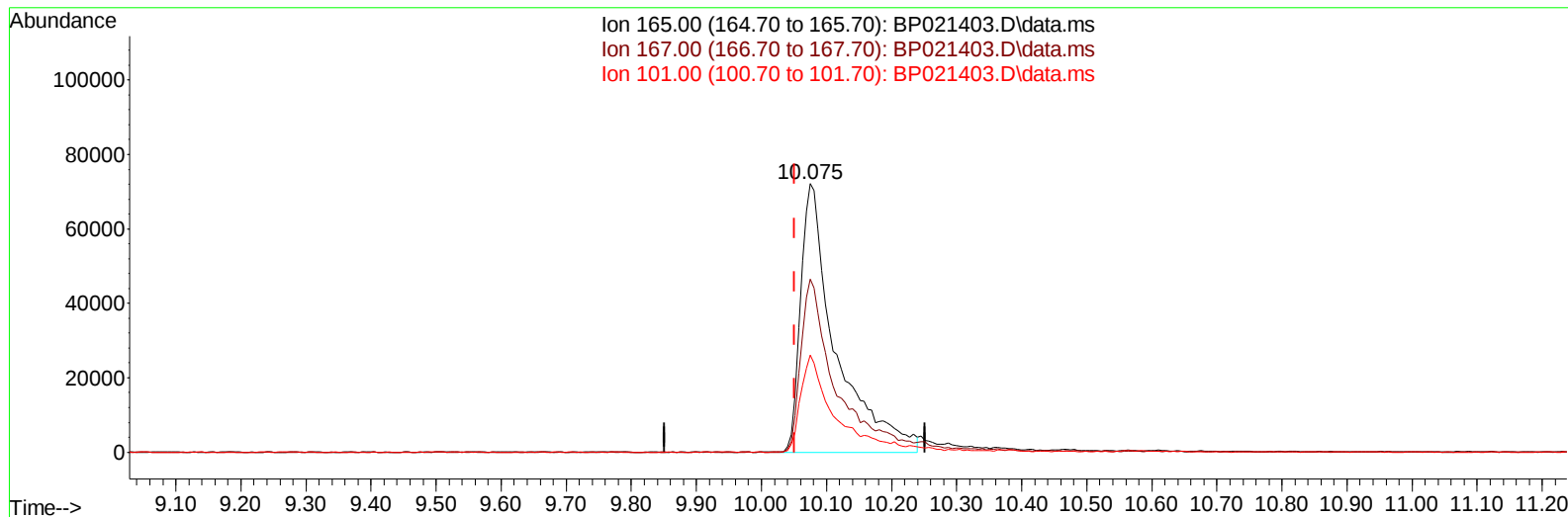
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
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Instrument :
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TIC: BP021403.D\data.ms

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

10.075min (+ 0.024) 24.36 ng/ul m

response 270588

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	64.47
101.00	35.50	36.15
0.00	0.00	0.00

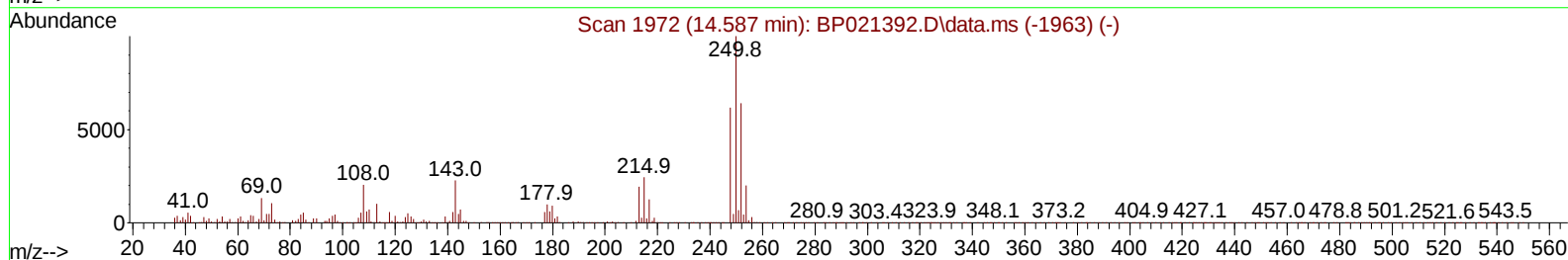
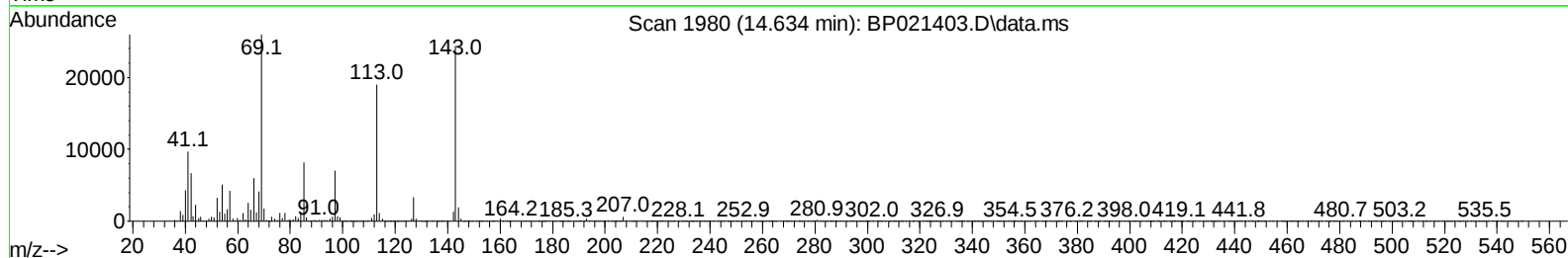
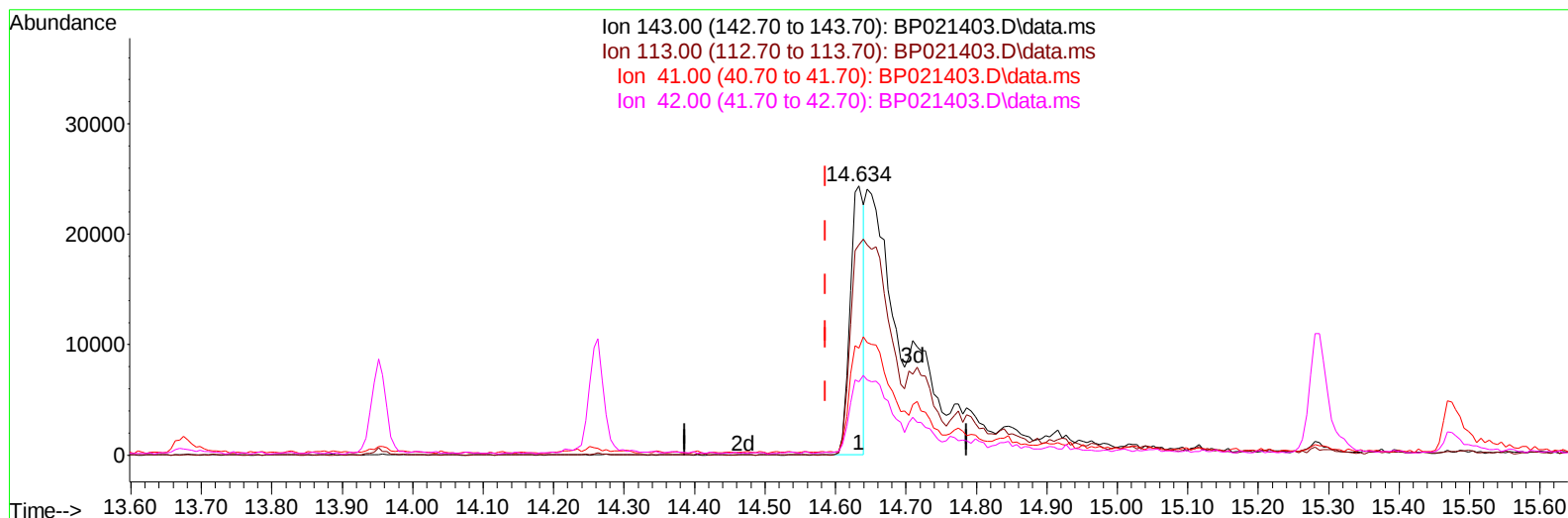
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Data File : BP021403.D
Acq On : 07 Aug 2024 00:48
Operator : CG/JU
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
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TIC: BP021403.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.634min (+ 0.047) 7.06 ng/u1

response 33328

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	78.26
41.00	37.90	39.86
42.00	27.10	27.36

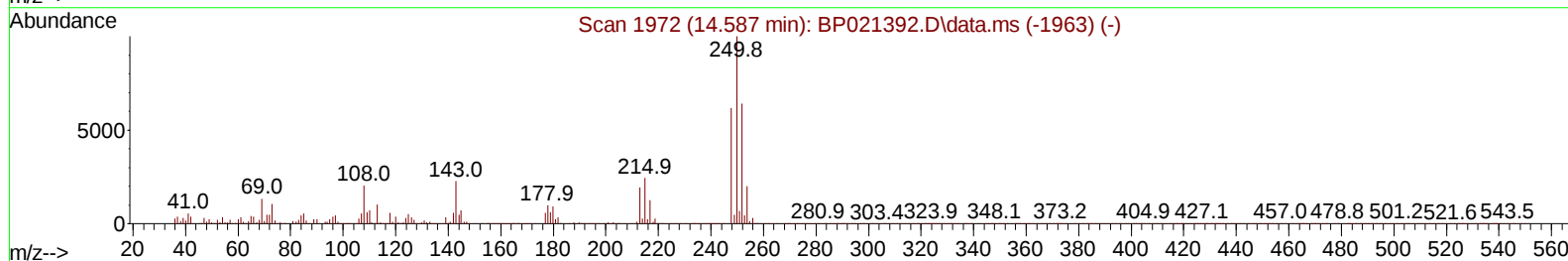
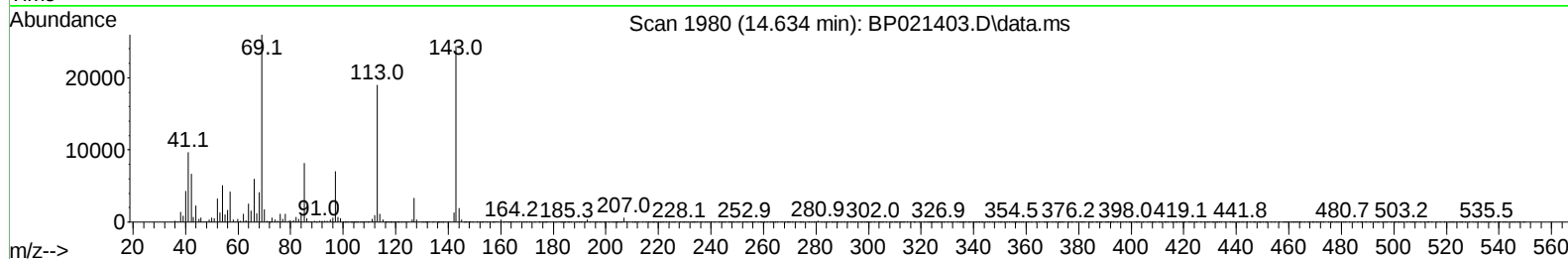
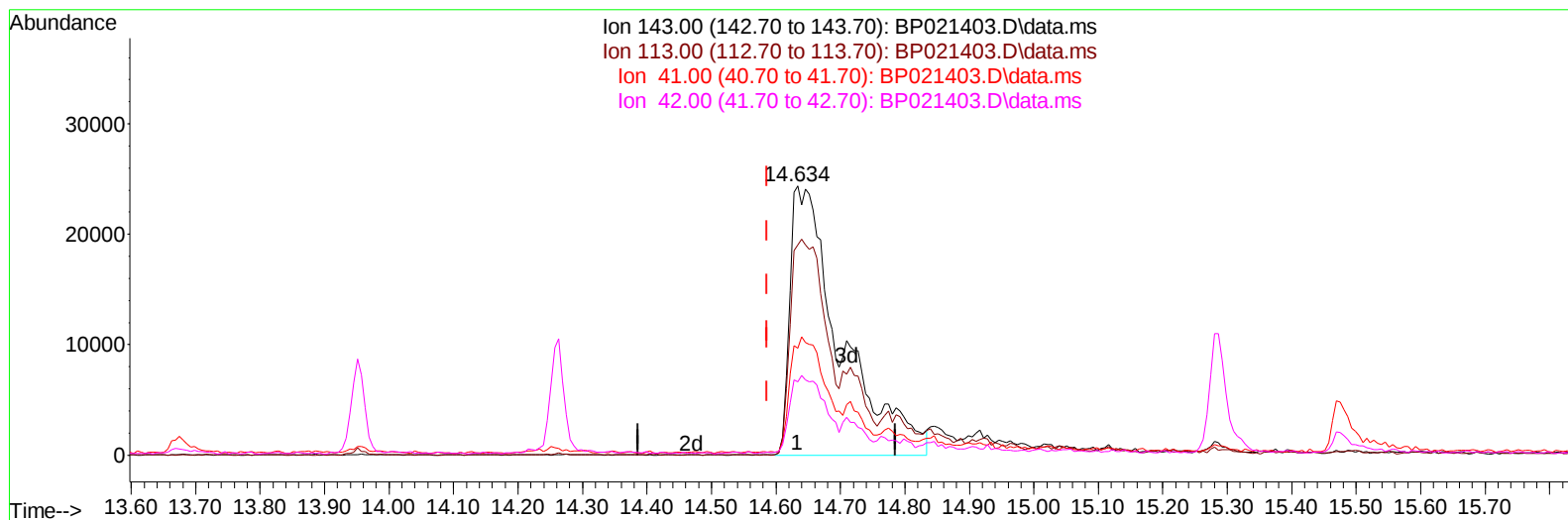
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021403.D
Acq On : 07 Aug 2024 00:48
Operator : CG/JU
Sample : PB162328BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP021403.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.634min (+ 0.047) 28.08 ng/ul m

response 132651

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	78.26
41.00	37.90	39.86
42.00	27.10	27.36

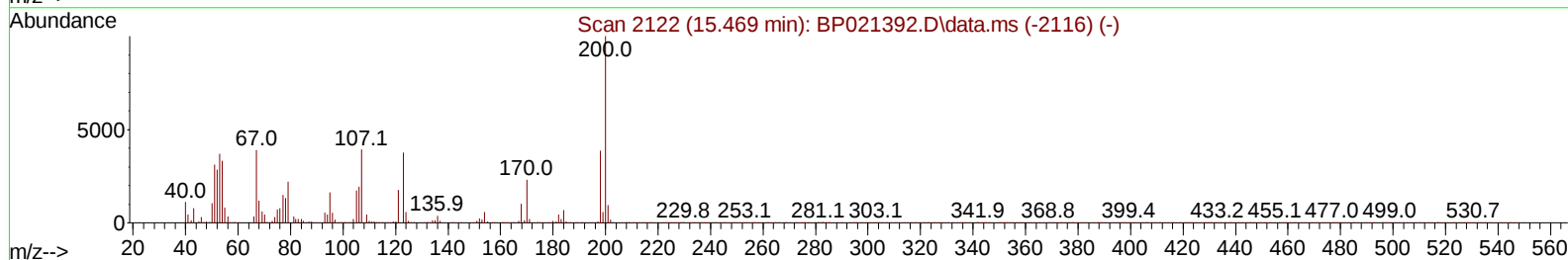
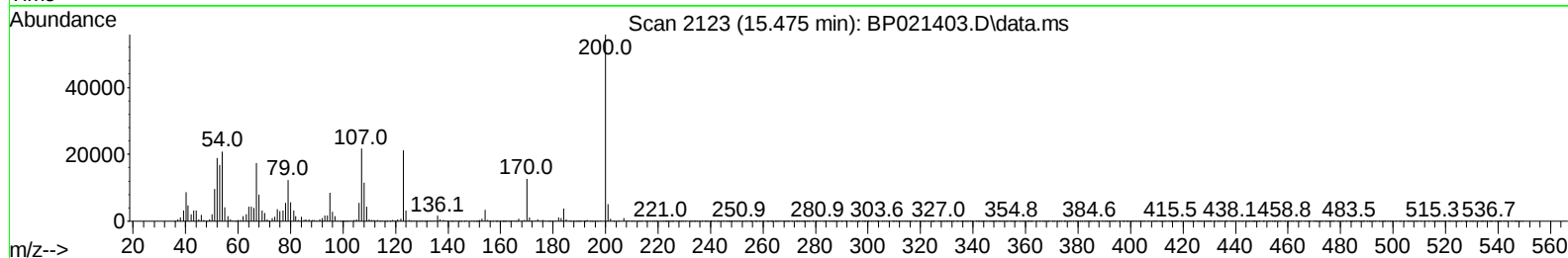
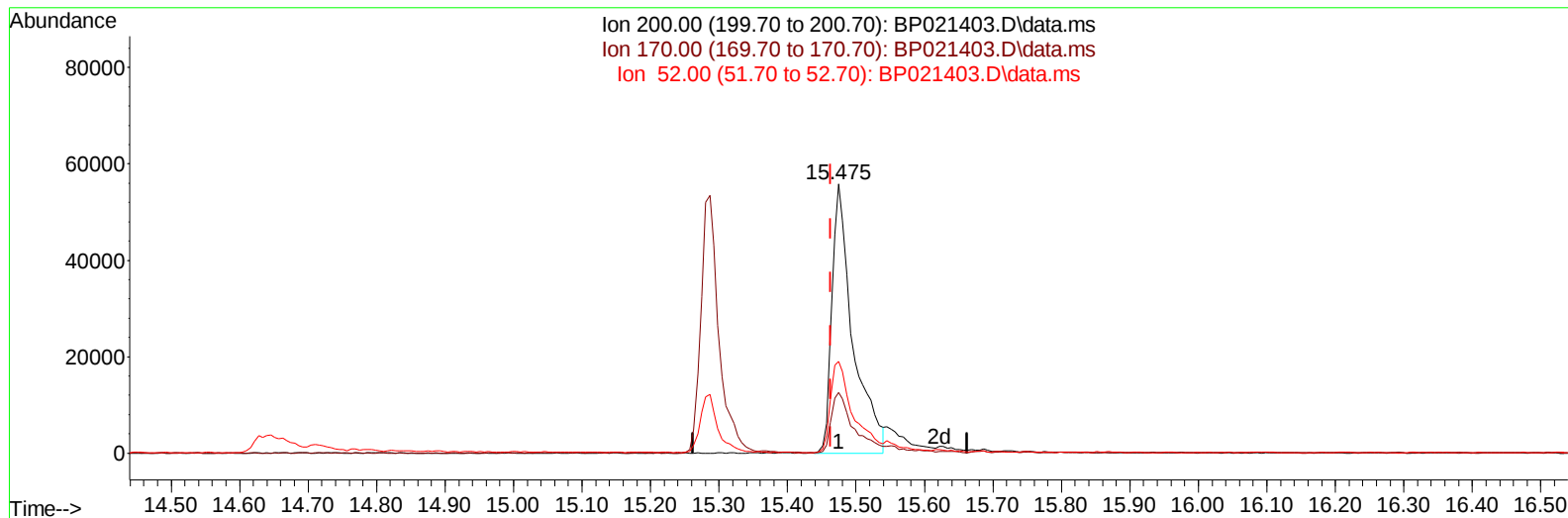
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Operator : CG/JU
Sample : PB162328BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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TIC: BP021403.D\data.ms

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

15.475min (+ 0.012) 18.54 ng/u1

response 118467

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	22.61
52.00	38.50	33.97
0.00	0.00	0.00

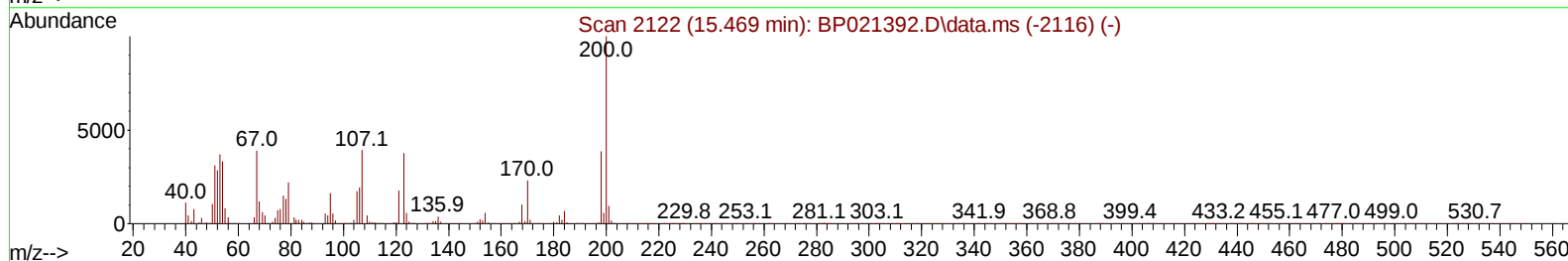
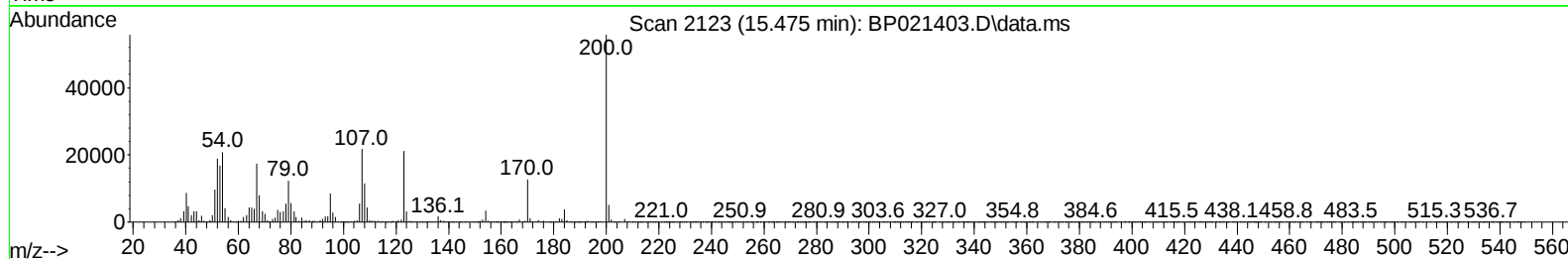
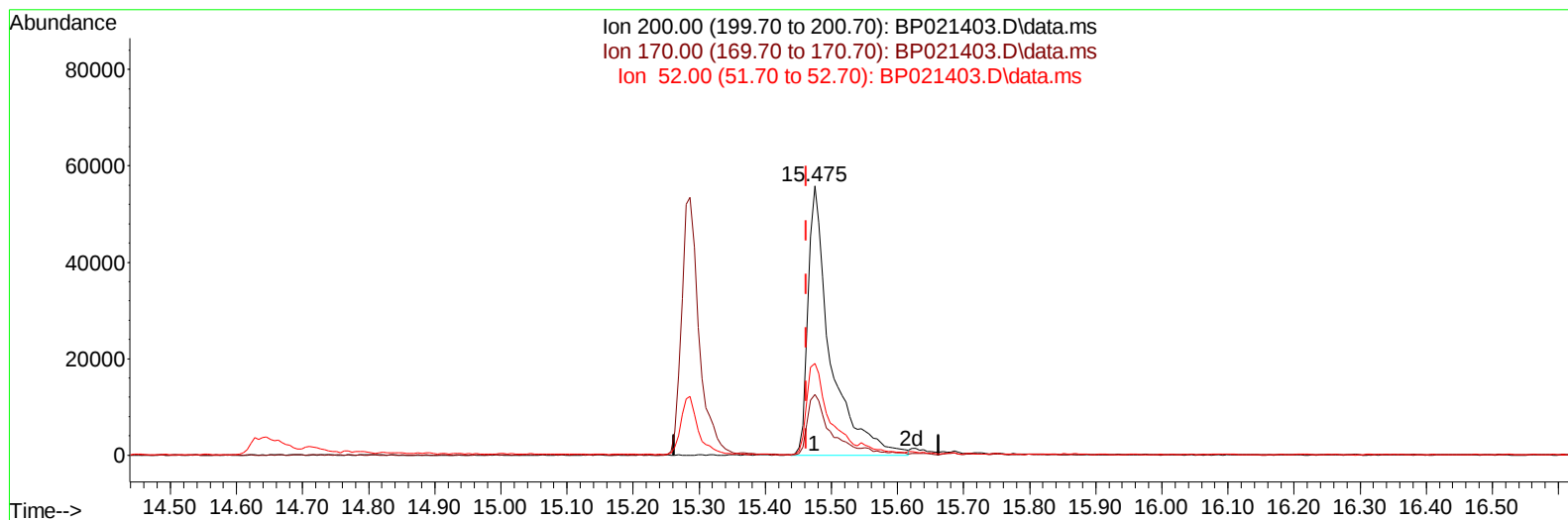
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021403.D
Acq On : 07 Aug 2024 00:48
Operator : CG/JU
Sample : PB162328BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK328

Manual IntegrationsAPPROVED

Quant Time: Aug 07 01:36:31 2024
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Supervised By :mohammad ahmed 08/09/2024



TIC: BP021403.D\data.ms

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

15.475min (+ 0.012) 20.43 ng/ul m

response 130501

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	22.61
52.00	38.50	33.97
0.00	0.00	0.00

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 Misc :
 ALS Vial : 14 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	171528	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.387	136	690891	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.263	164	456726	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.086	188	1055816	20.000	ng/ul	0.00
79) Chrysene-d12	21.533	240	1138039	20.000	ng/ul	0.00
88) Perylene-d12	24.815	264	1352144	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	20165	5.350	ng/uL	-0.02
4) Pyridine-d5	3.581	84	269479	24.694	ng/ul	-0.01
7) Phenol-d5	6.852	99	351059	25.104	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	216359	25.530	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.175	132	292910	25.422	ng/ul	0.00
15) 4-Methylphenol-d8	8.363	113	289331	24.911	ng/ul	0.00
21) Nitrobenzene-d5	8.781	128	137723	25.665	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.504	143	165558	26.955	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.075	165	270588m	24.364	ng/ul	0.02
31) 4-Chloroaniline-d4	10.569	131	385151	26.178	ng/ul	0.01
46) Dimethylphthalate-d6	13.675	166	946453	28.506	ng/ul	0.00
49) Acenaphthylene-d8	13.951	160	1043310	27.985	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.634	143	132651m	28.081	ng/ul	0.05
60) Fluorene-d10	15.286	176	811606	29.797	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	130501m	20.428	ng/ul	0.01
73) Anthracene-d10	17.186	188	1348048	28.747	ng/ul	0.00
81) Pyrene-d10	19.569	212	1785600	25.379	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.586	264	1927299	28.900	ng/ul	-0.01

Target Compounds Qvalue

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

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