

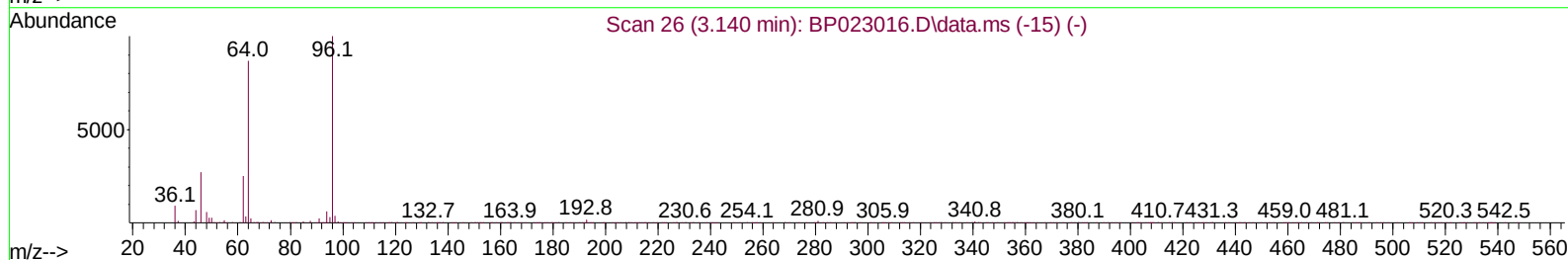
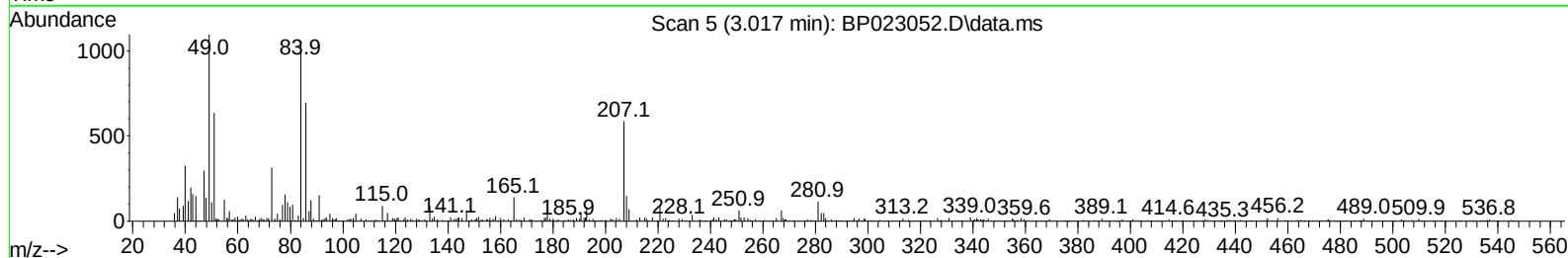
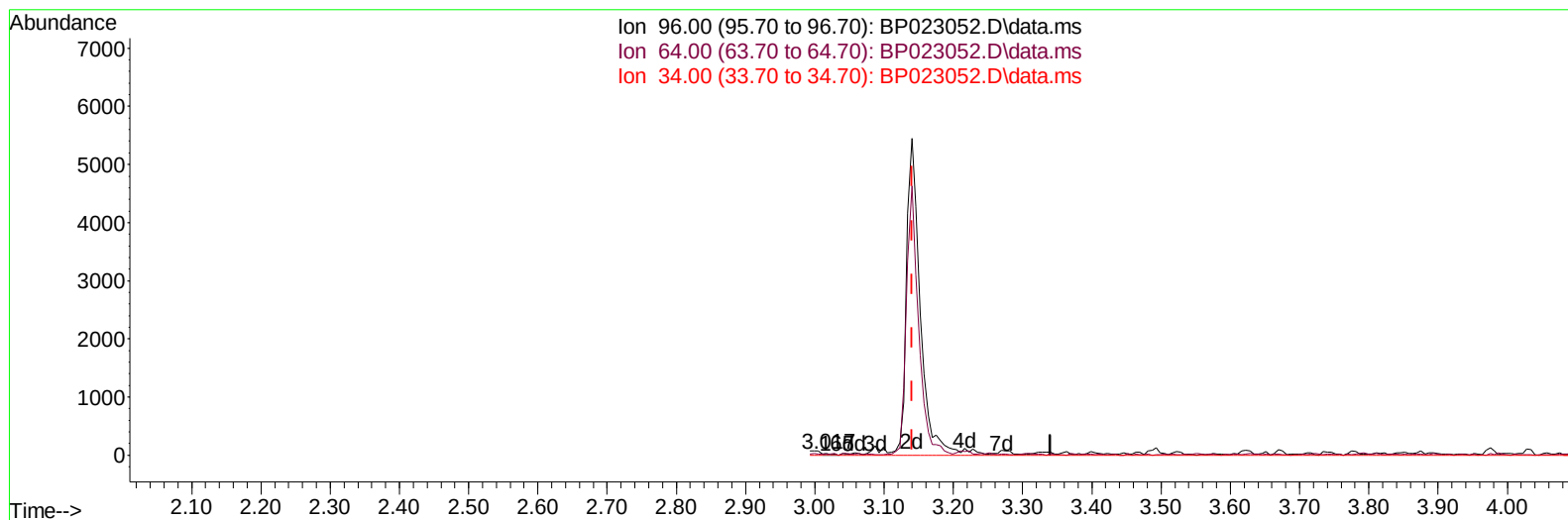
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023052.D
Acq On : 12 Nov 2024 18:37
Operator : RC/JU
Sample : P4724-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9G9

Manual IntegrationsAPPROVED

Quant Time: Nov 13 02:07:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 12 23:59:19 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



TIC: BP023052.D\data.ms

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

3.017min (-0.124) 0.01 ng/uL

response 19

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.80	70.00
34.00	0.00	0.00
0.00	0.00	0.00

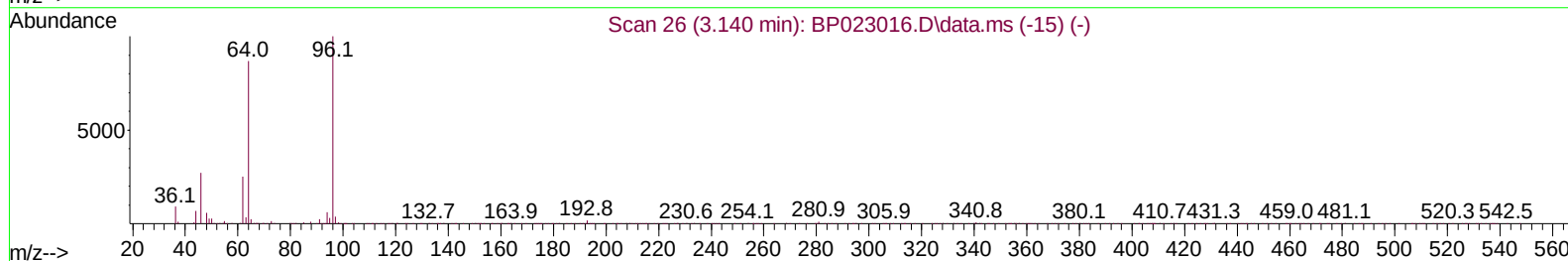
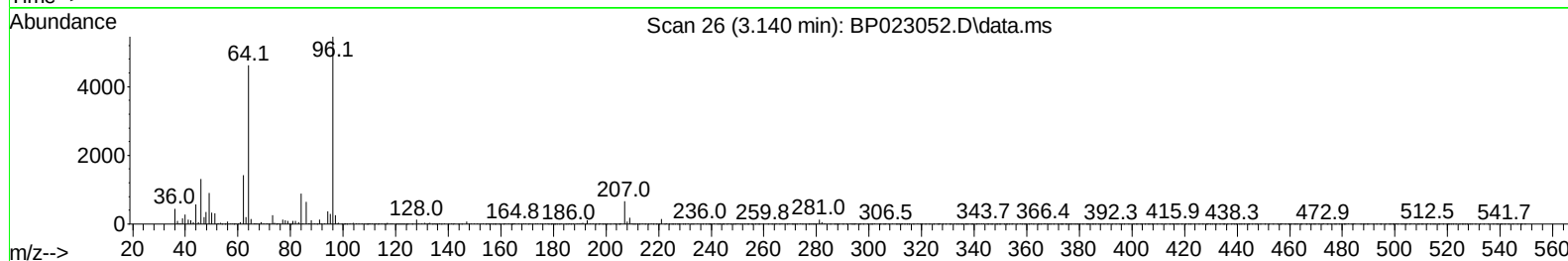
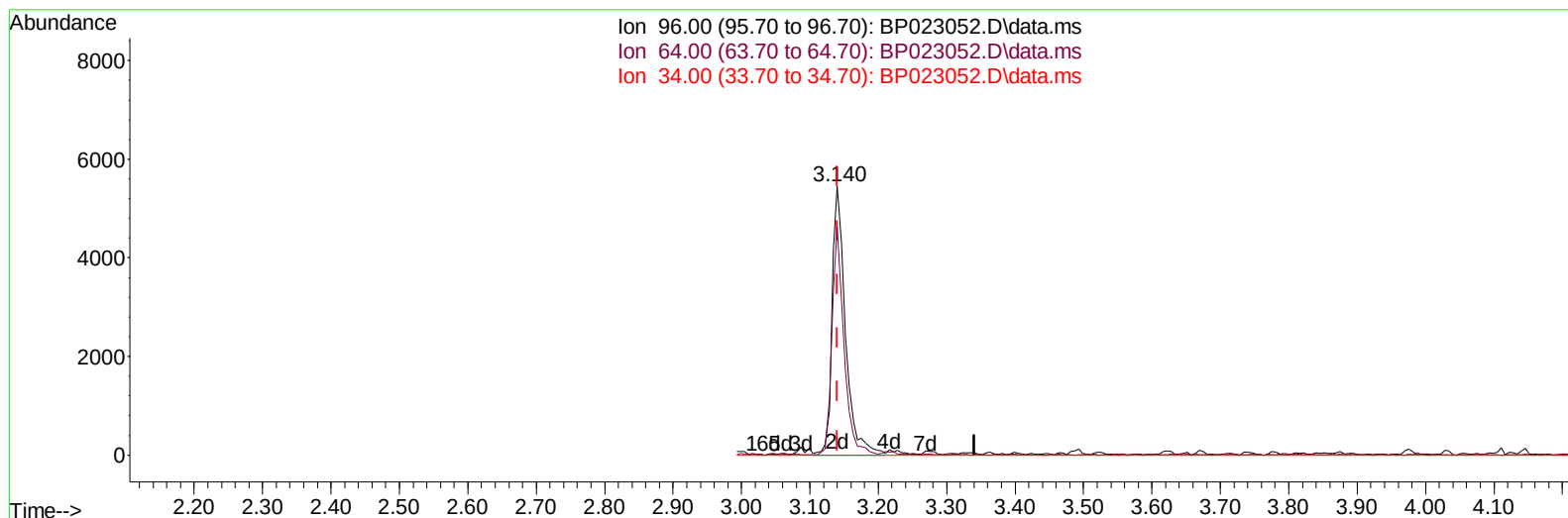
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(3) 1,4-Dioxane-d8 (S)

3.140min (-0.000) 5.79 ng/uL m

response 7425

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.80	84.84#
34.00	0.00	0.00
0.00	0.00	0.00

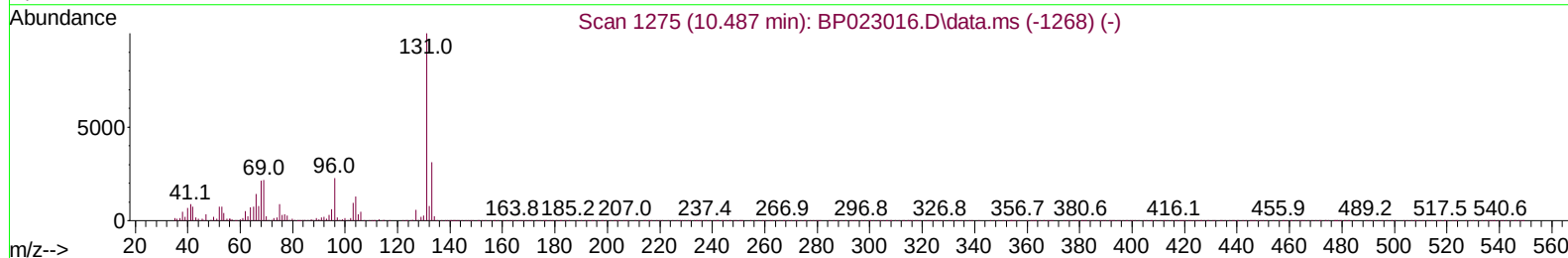
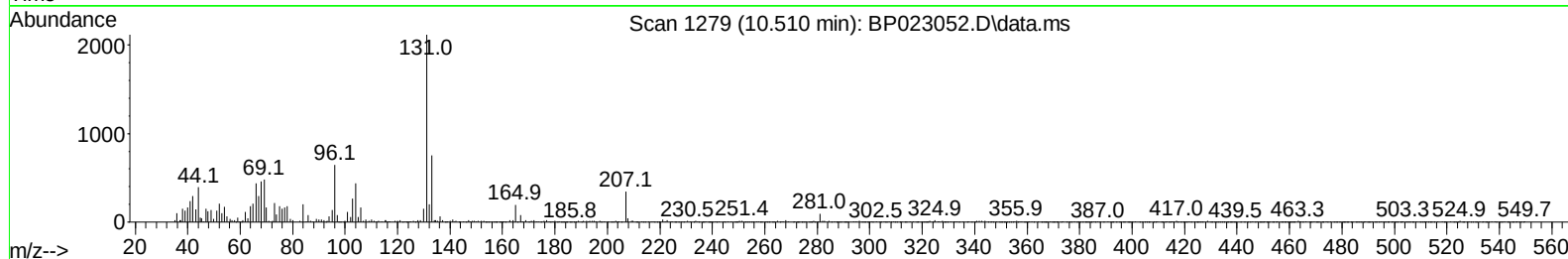
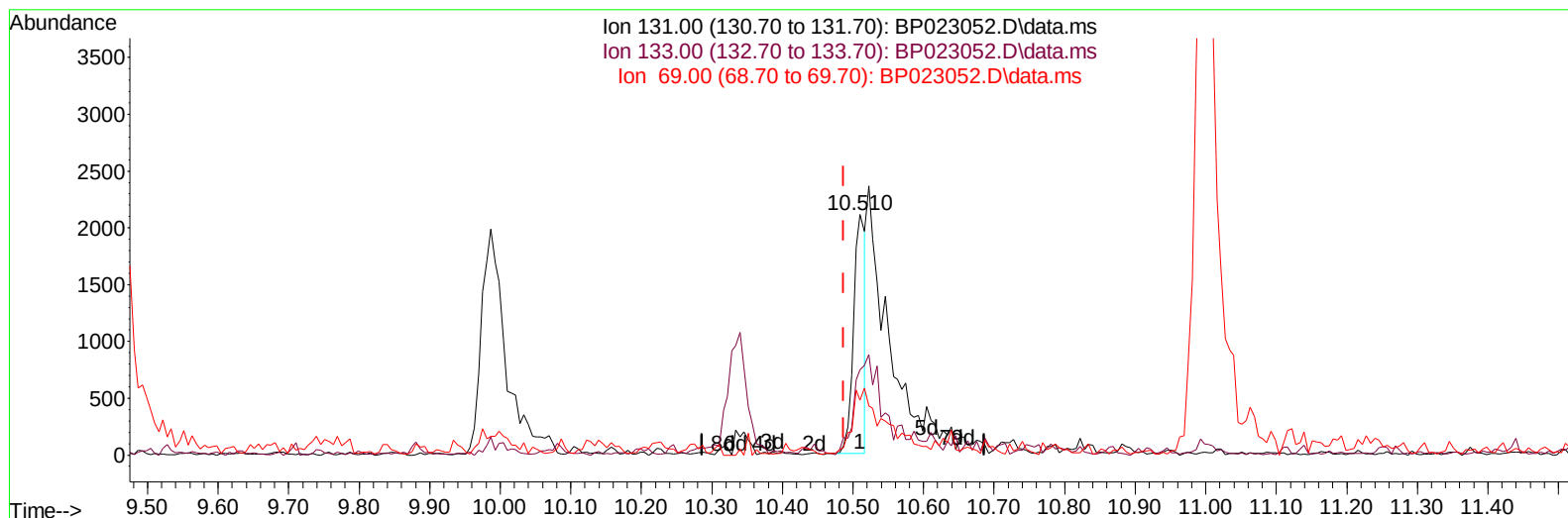
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TIC: BP023052.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.510min (+ 0.023) 0.50 ng/u1

response 2421

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.90	35.52
69.00	23.10	22.77
0.00	0.00	0.00

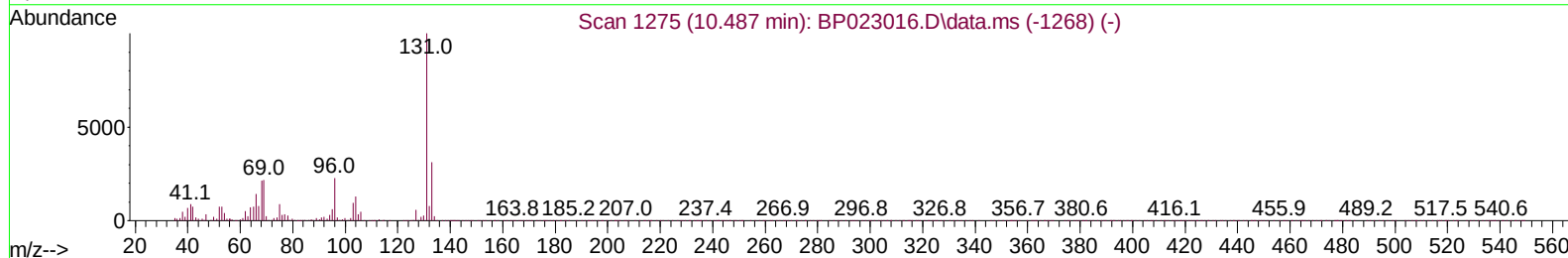
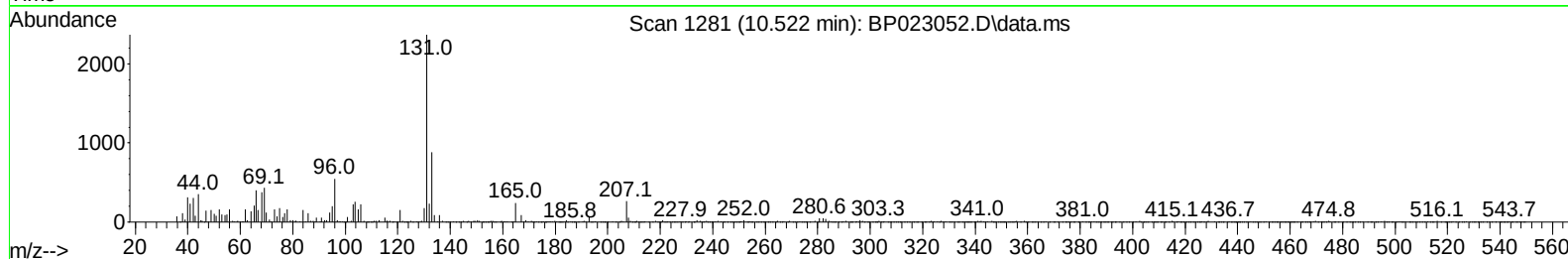
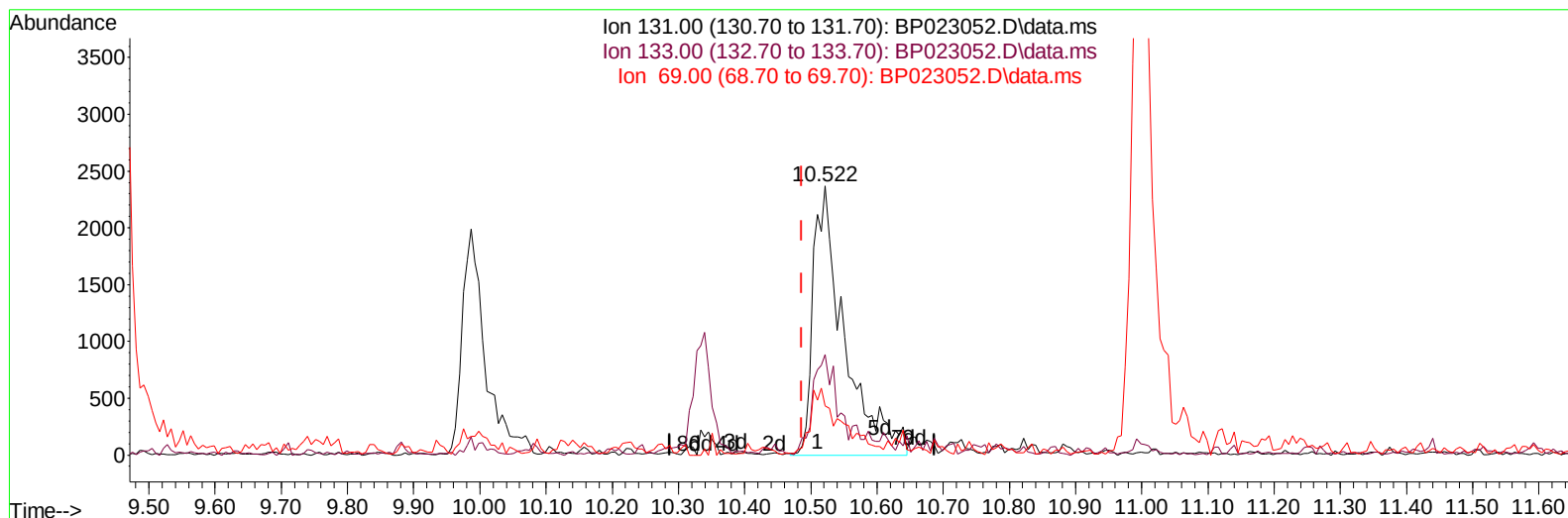
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023052.D
Acq On : 12 Nov 2024 18:37
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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TIC: BP023052.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.522min (+ 0.035) 1.62 ng/ul m

response 7754

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.90	37.29
69.00	23.10	18.24#
0.00	0.00	0.00

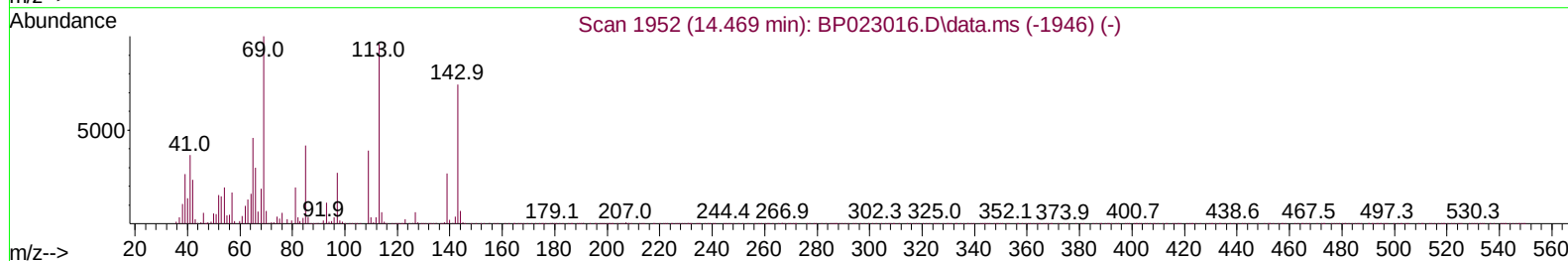
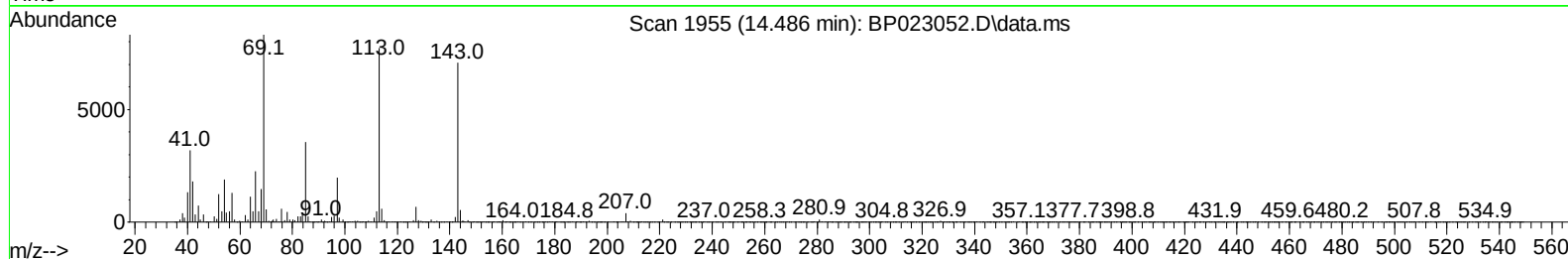
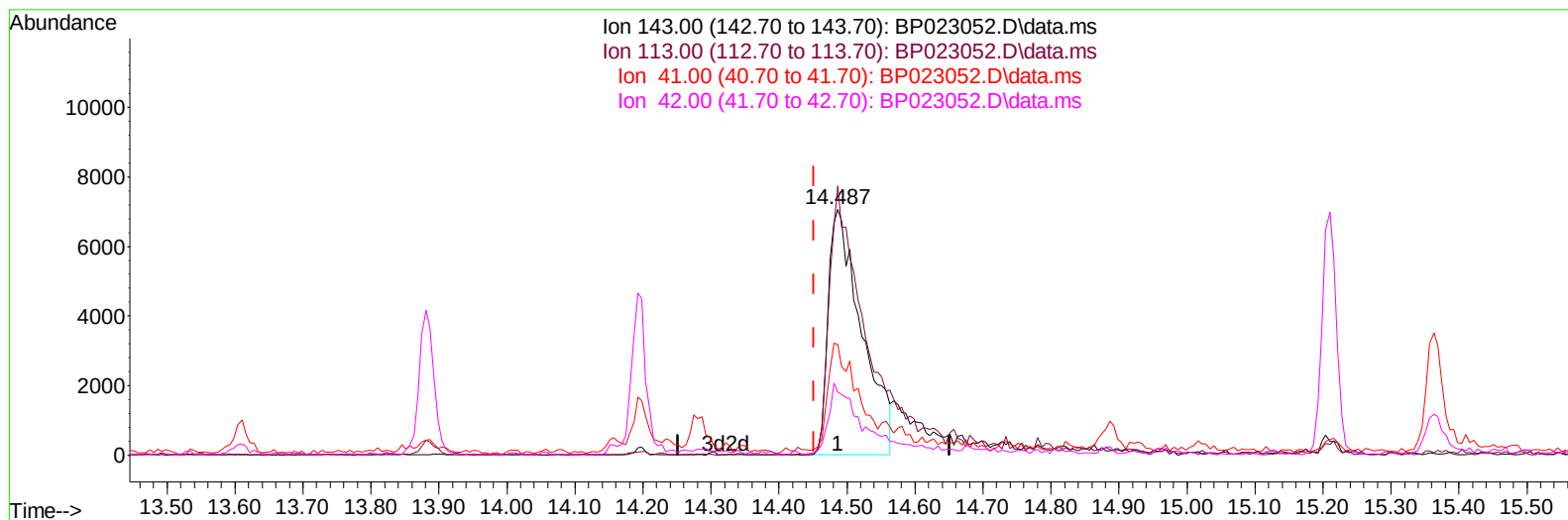
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023052.D
Acq On : 12 Nov 2024 18:37
Operator : RC/JU
Sample : P4724-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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TIC: BP023052.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.486min (+ 0.035) 11.73 ng/ul

response 24099

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	109.45
41.00	39.20	45.04
42.00	25.90	25.69

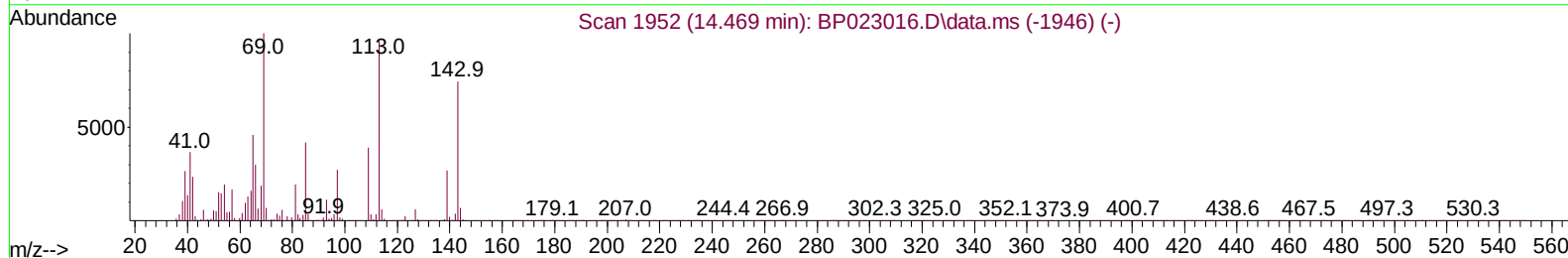
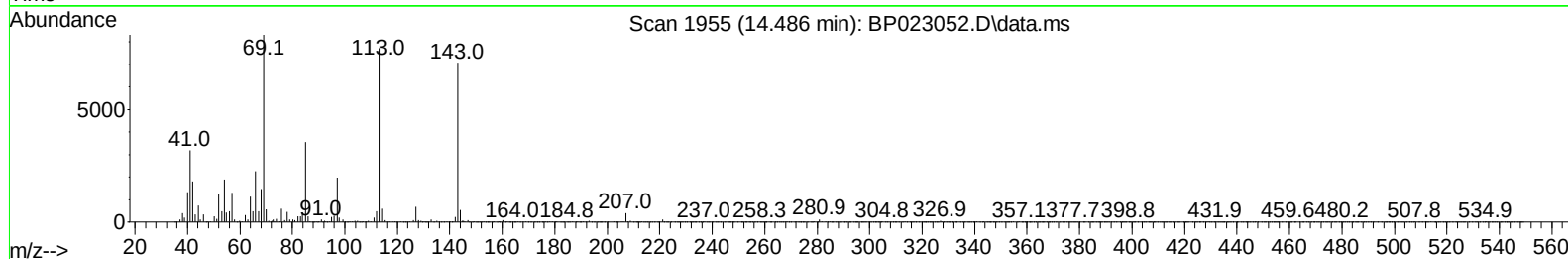
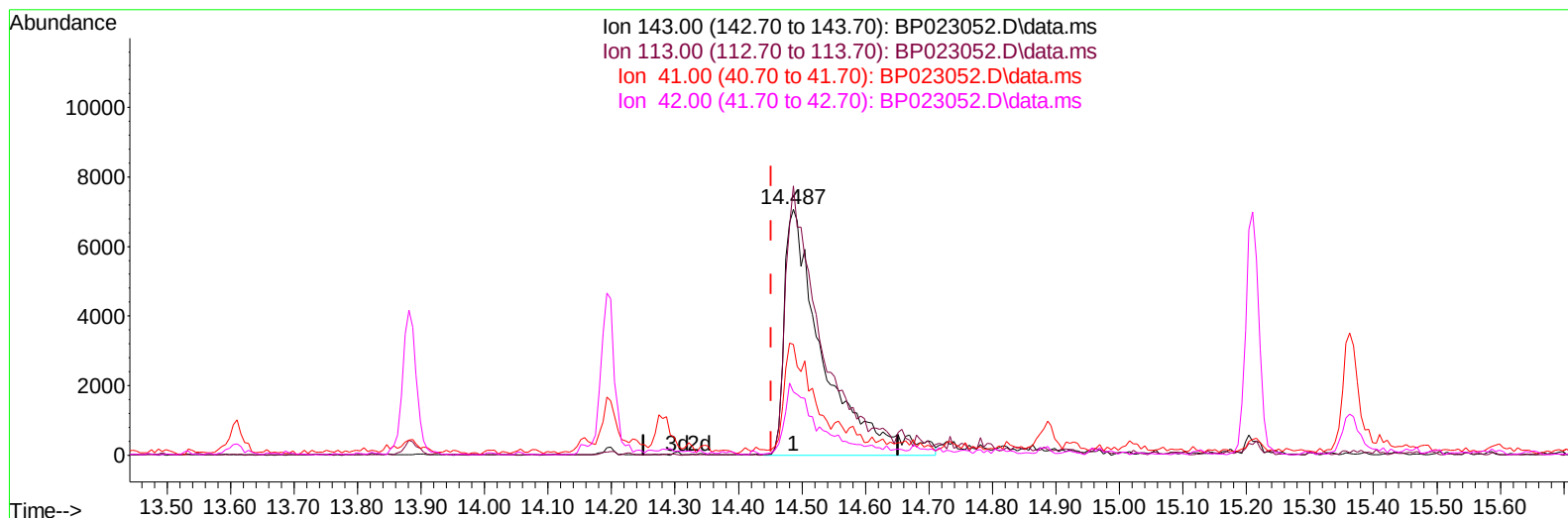
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Data File : BP023052.D
Acq On : 12 Nov 2024 18:37
Operator : RC/JU
Sample : P4724-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH9G9

Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



TIC: BP023052.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.486min (+ 0.035) 14.67 ng/ul m

response 30139

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	109.45
41.00	39.20	45.04
42.00	25.90	25.69

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 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/14/2024
 Supervised By :mohammad ahmed 11/14/2024

Quant Time: Nov 13 02:09:10 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	61674	20.000	ng/ul	0.00
20) Naphthalene-d8	10.334	136	231520	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.192	164	189674	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.010	188	477827	20.000	ng/ul	0.00
79) Chrysene-d12	21.439	240	552688	20.000	ng/ul	-0.01
88) Perylene-d12	24.657	264	636117	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	7425m	5.787	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.793	99	61592	13.508	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.934	67	86522	32.297	ng/ul	0.00
11) 2-Chlorophenol-d4	7.134	132	107844	32.294	ng/ul	0.00
15) 4-Methylphenol-d8	8.299	113	95266	25.389	ng/ul	0.00
21) Nitrobenzene-d5	8.734	128	53246	33.035	ng/ul	0.00
24) 2-Nitrophenol-d4	9.440	143	65138	33.899	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.981	165	130991	32.552	ng/ul	0.00
31) 4-Chloroaniline-d4	10.522	131	7754m	1.615	ng/ul	0.04
46) Dimethylphthalate-d6	13.610	166	506373	37.042	ng/ul	0.00
49) Acenaphthylene-d8	13.881	160	468104	32.817	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.486	143	30139m	14.670	ng/ul	0.04
60) Fluorene-d10	15.210	176	443720	37.022	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.363	200	100554	35.129	ng/ul	-0.01
73) Anthracene-d10	17.104	188	870922	43.047	ng/ul	-0.02
81) Pyrene-d10	19.498	212	1129571	44.371	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.433	264	1360543	44.901	ng/ul	-0.03

Target Compounds Qvalue

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

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