

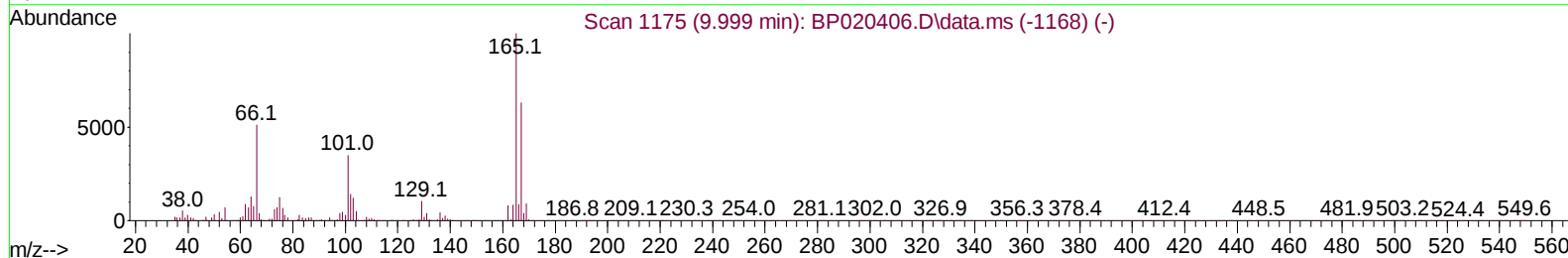
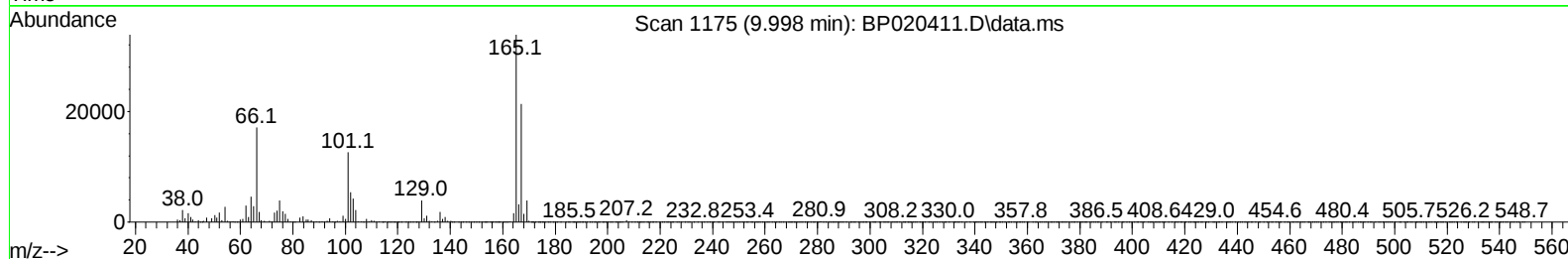
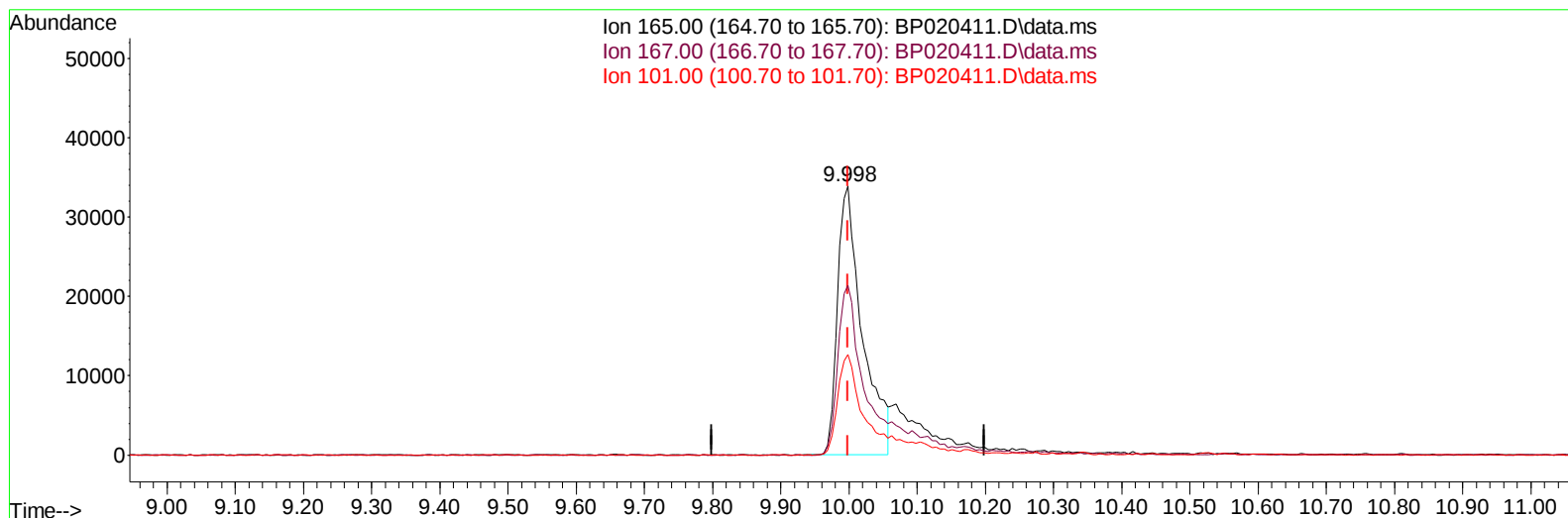
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051624\
 Data File : BP020411.D
 Acq On : 16 May 2024 14:57
 Operator : MA/JU
 Sample : PB160896BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK896

Manual IntegrationsAPPROVED

Quant Time: May 16 15:32:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 16 10:48:40 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/17/2024
 Supervised By :mohammad ahmed 05/18/2024



TIC: BP020411.D\data.ms

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

9.998min (-0.000) 18.00 ng/u1

response 86270

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.00	62.98
101.00	40.90	37.28
0.00	0.00	0.00

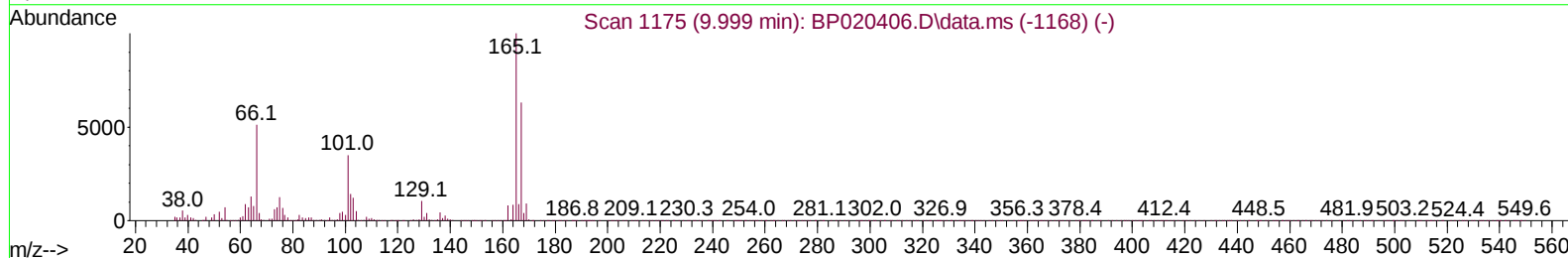
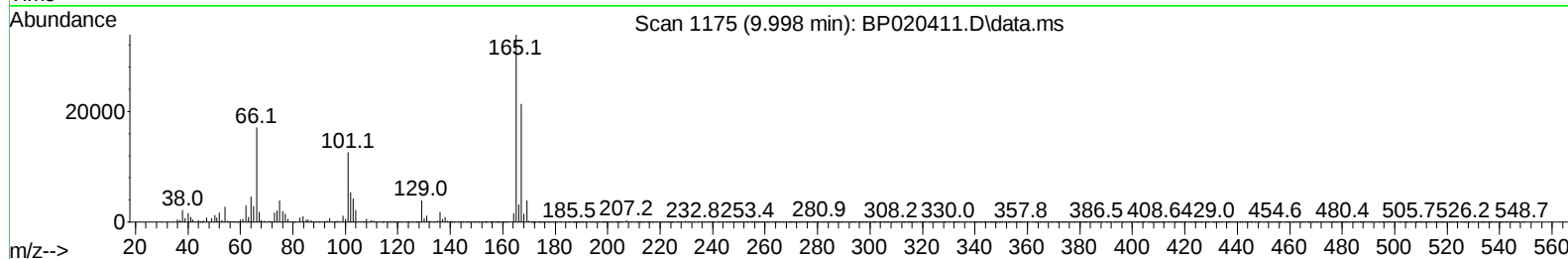
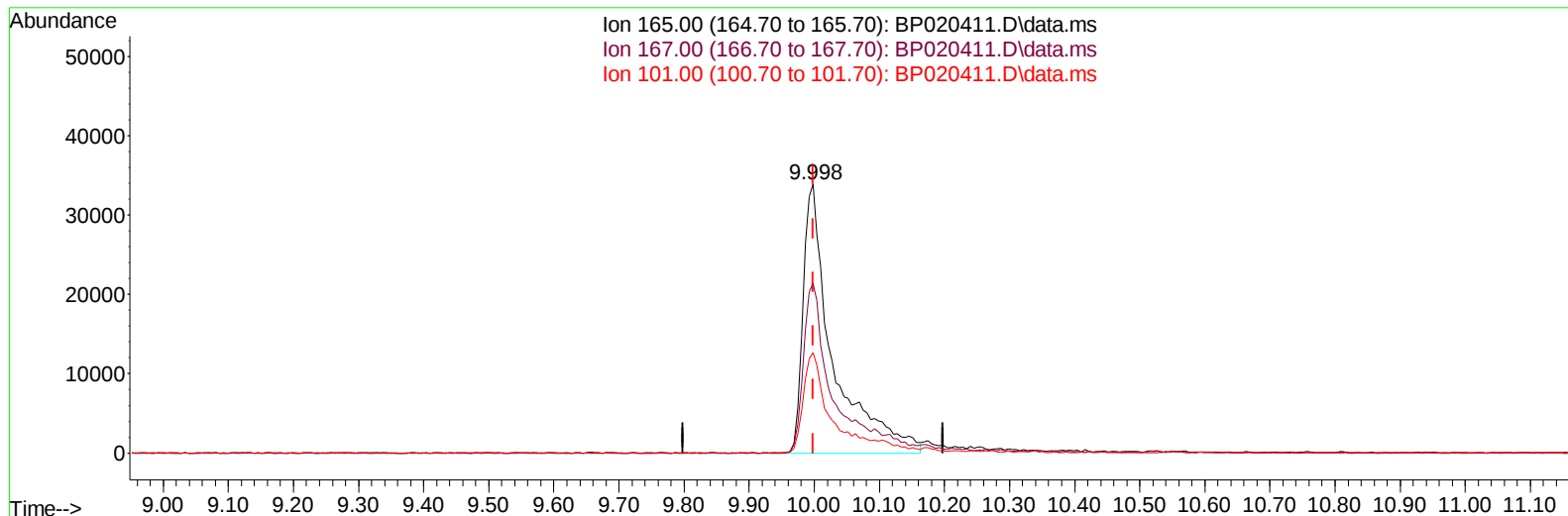
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051624\
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP020411.D\data.ms

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

9.998min (-0.000) 22.56 ng/ul m

response 108133

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.00	62.98
101.00	40.90	37.28
0.00	0.00	0.00

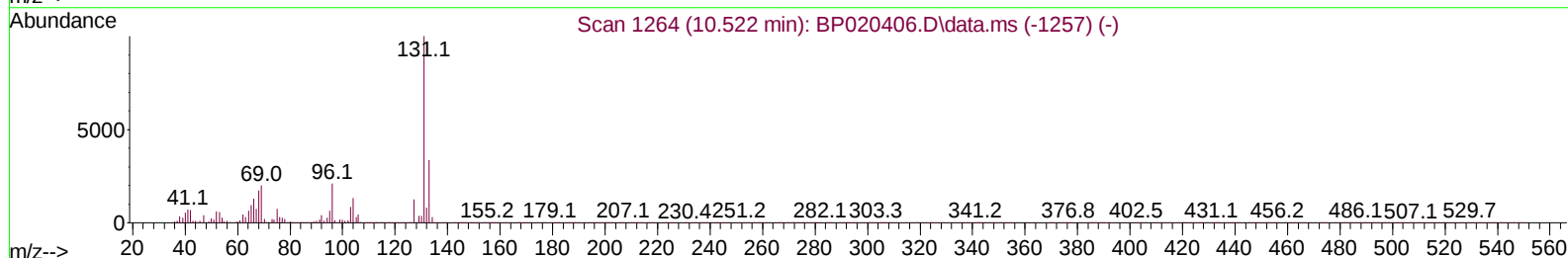
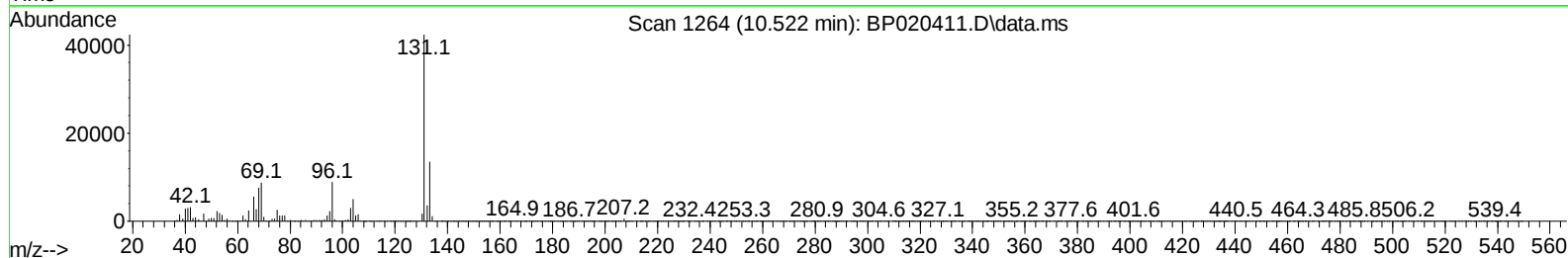
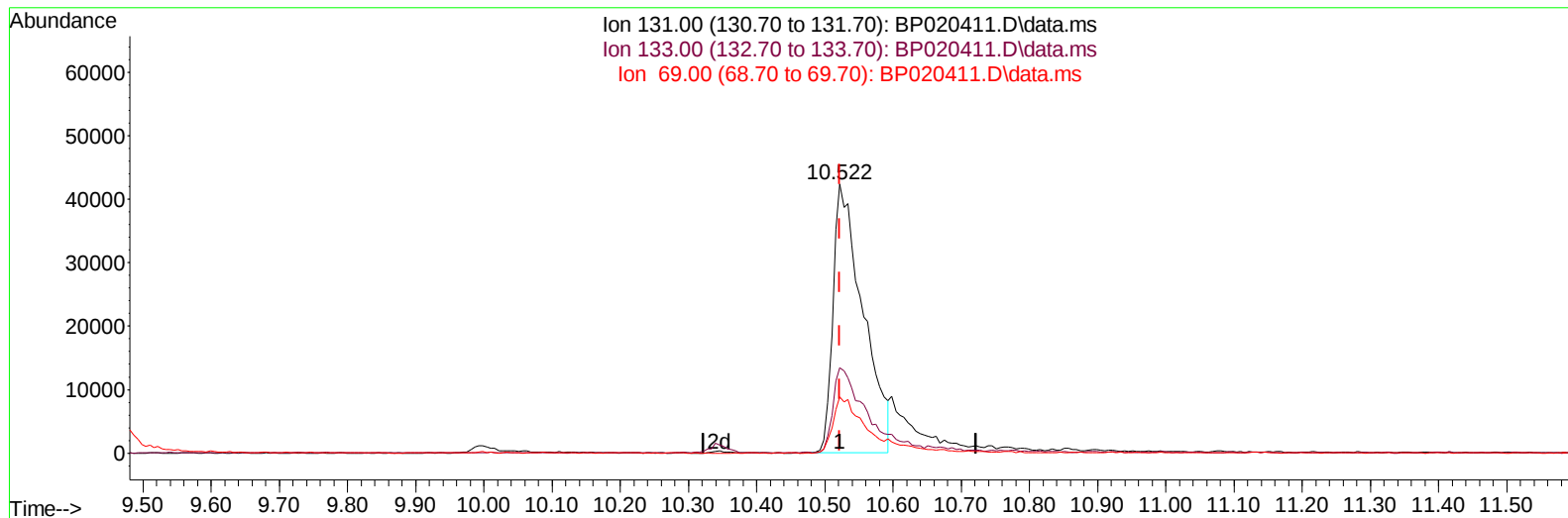
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BP020411.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.522min (-0.000) 19.29 ng/u1

response 129445

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.40	31.80
69.00	20.50	20.81
0.00	0.00	0.00

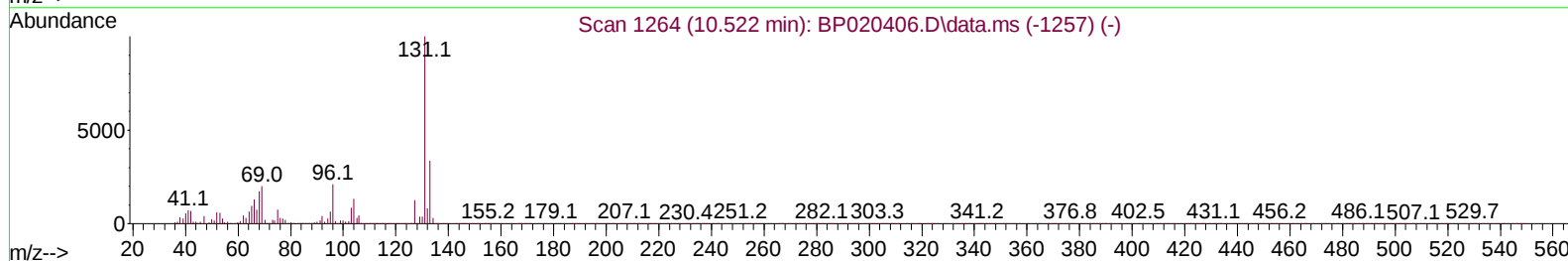
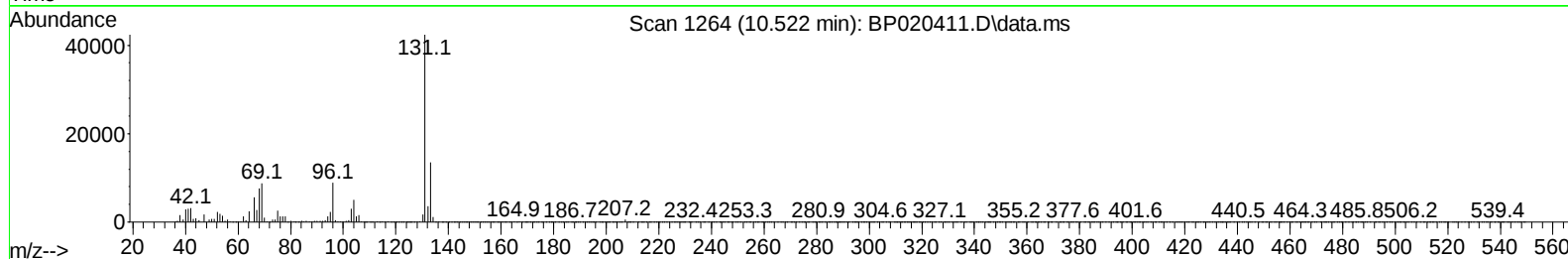
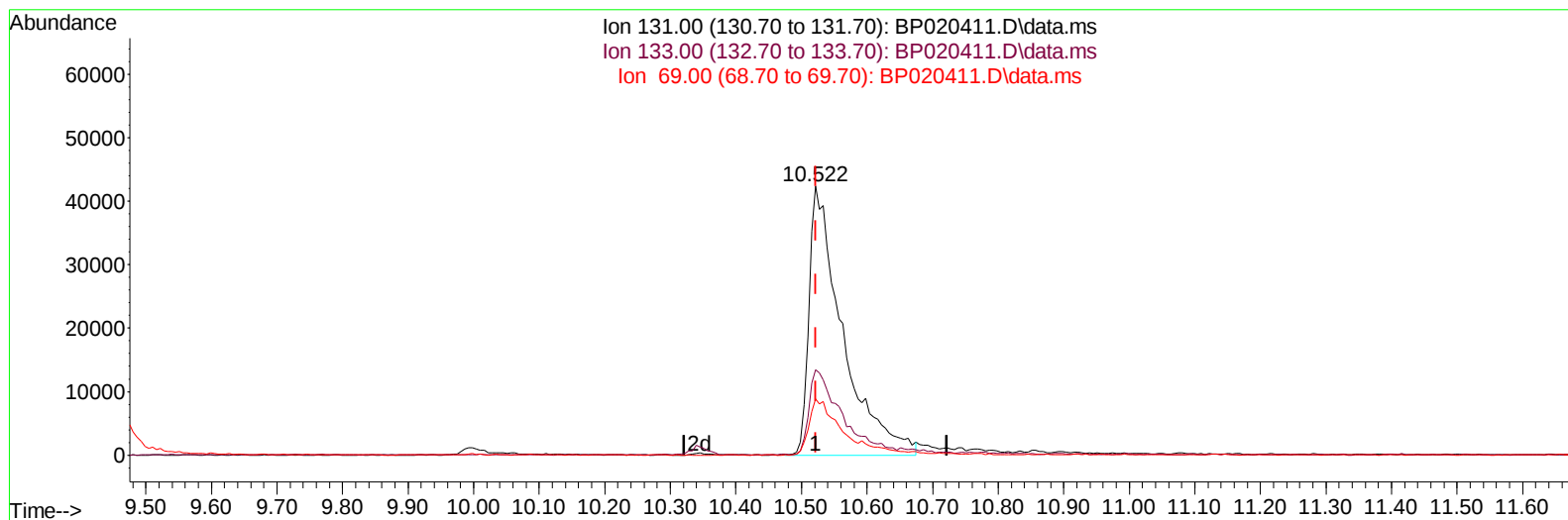
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP020411.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.522min (-0.000) 22.29 ng/ul m

response 149564

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.40	31.80
69.00	20.50	20.81
0.00	0.00	0.00

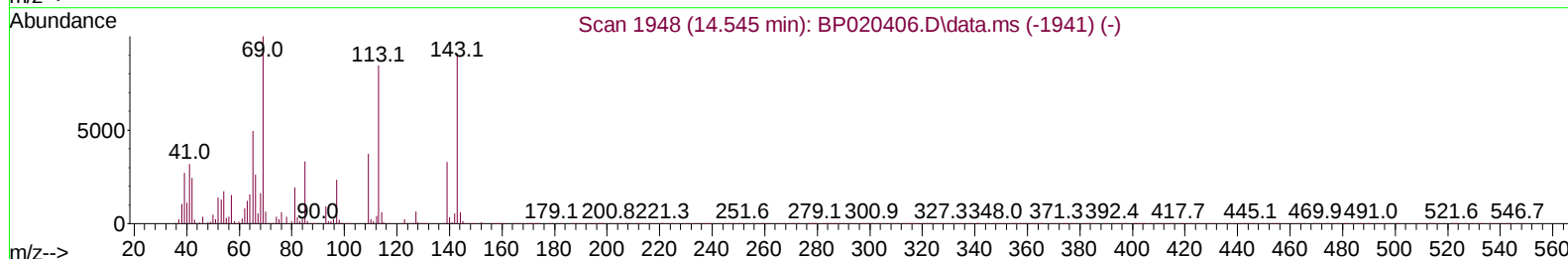
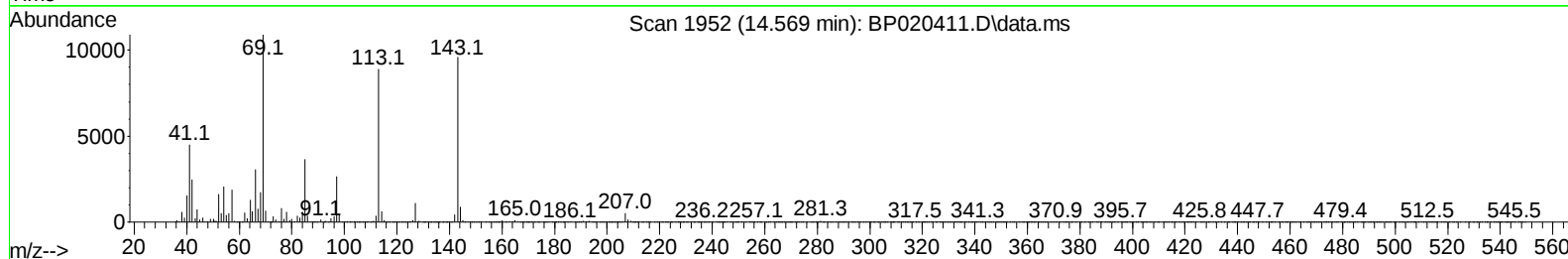
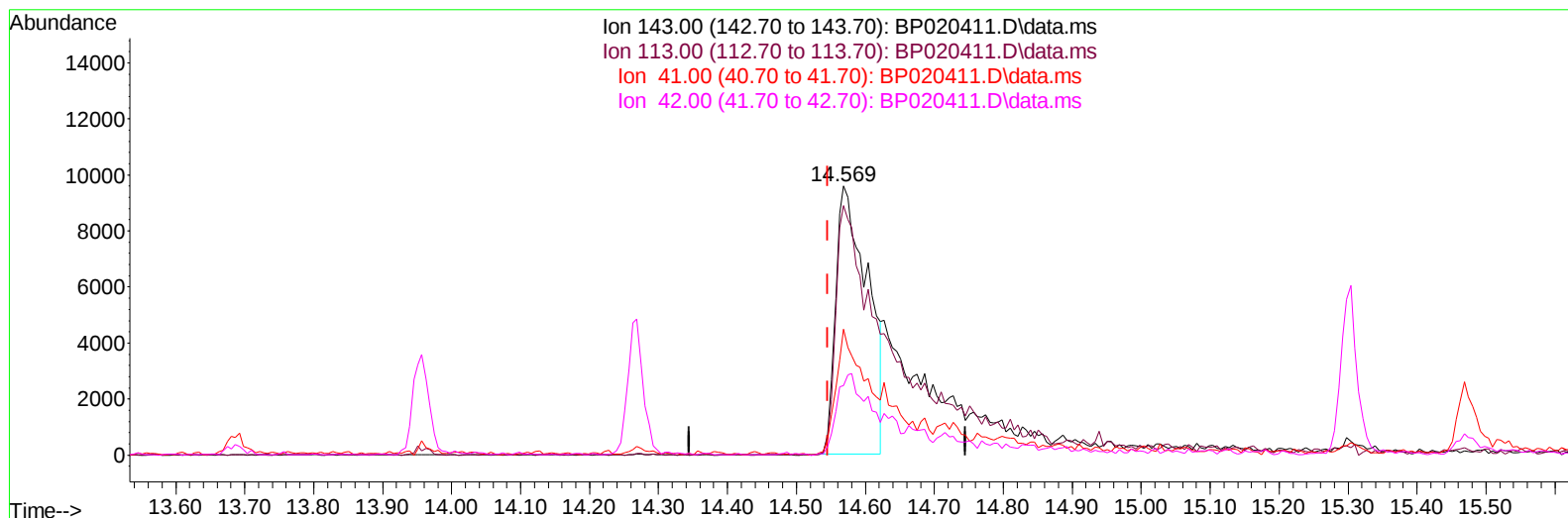
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Data File : BP020411.D
Acq On : 16 May 2024 14:57
Operator : MA/JU
Sample : PB160896BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
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TIC: BP020411.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (+ 0.023) 12.34 ng/u1

response 30589

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	92.72
41.00	50.30	46.86
42.00	32.50	25.80#

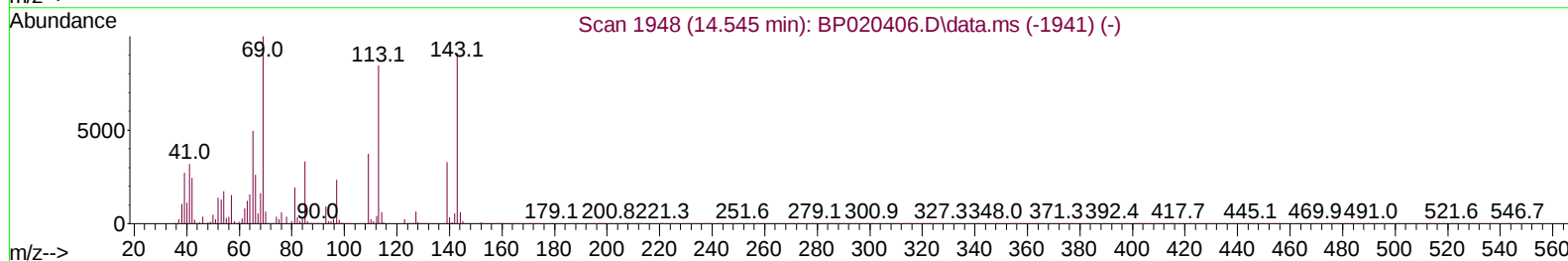
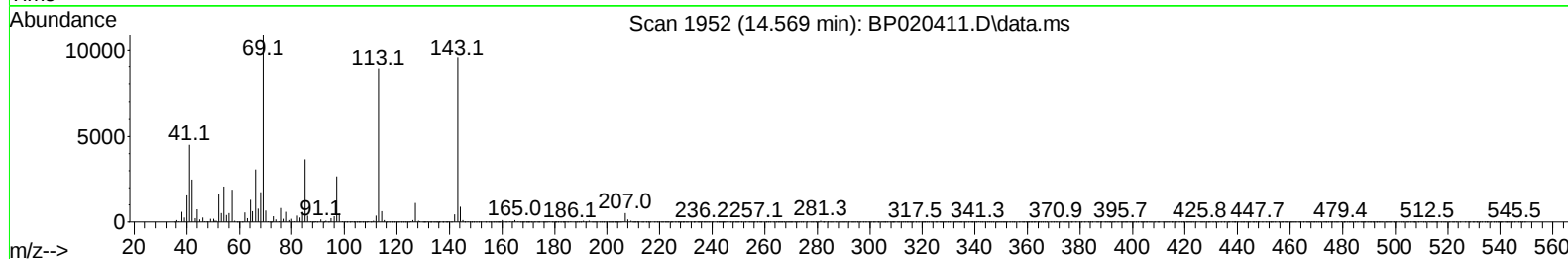
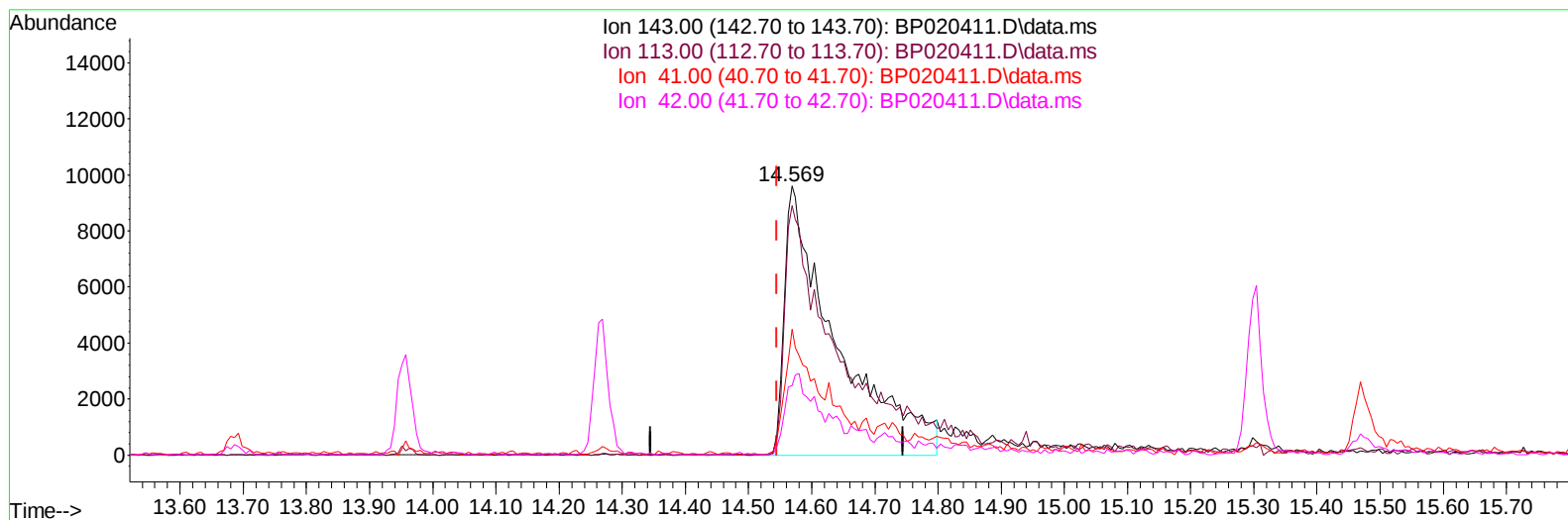
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051624\
Data File : BP020411.D
Acq On : 16 May 2024 14:57
Operator : MA/JU
Sample : PB160896BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK896

Manual IntegrationsAPPROVED

Quant Time: May 16 15:32:49 2024
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Supervised By :mohammad ahmed 05/18/2024



TIC: BP020411.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (+ 0.023) 22.11 ng/ul m

response 54818

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	92.72
41.00	50.30	46.86
42.00	32.50	25.80#

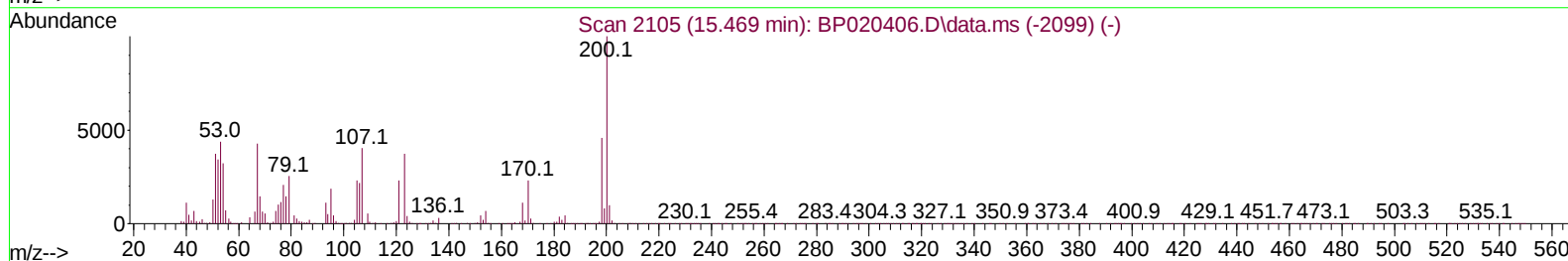
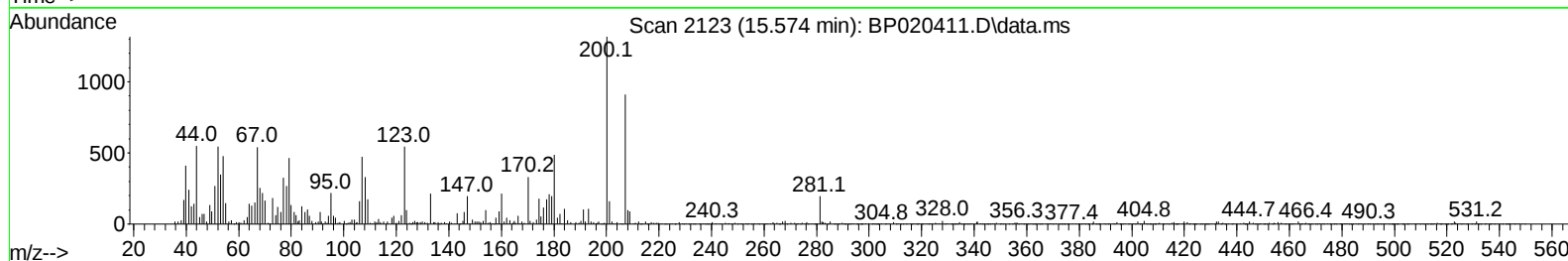
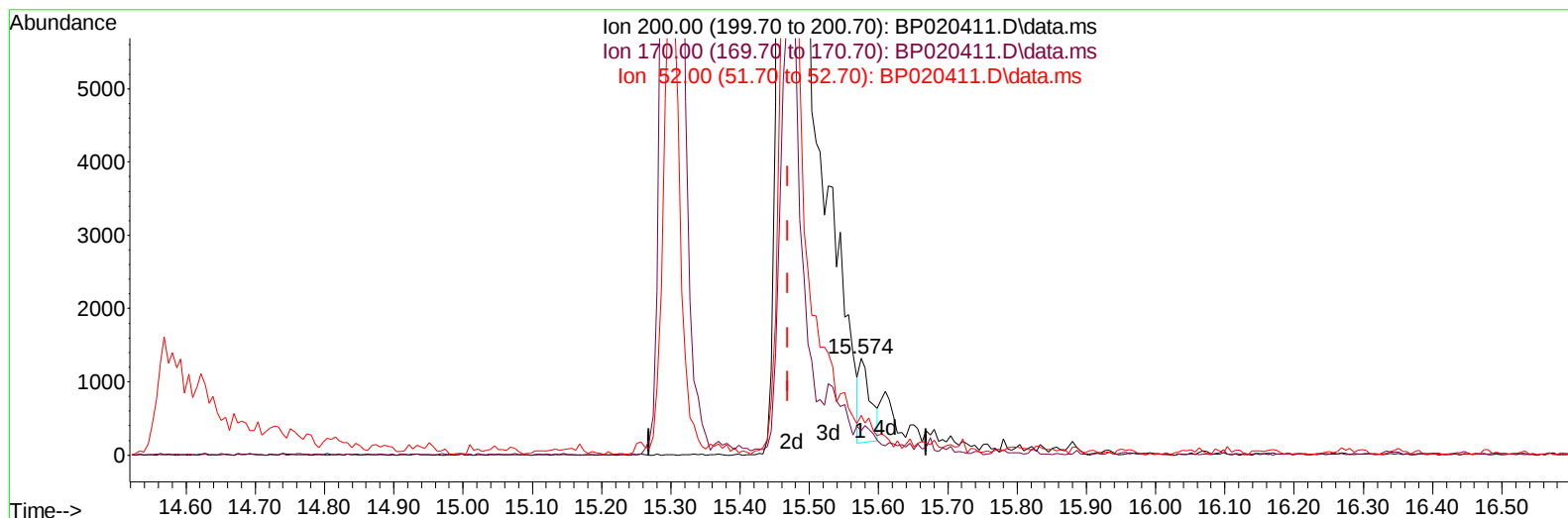
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Instrument :
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TIC: BP020411.D\data.ms

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

15.574min (+ 0.106) 0.38 ng/u1

response 1306

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	25.21
52.00	48.40	41.31
0.00	0.00	0.00

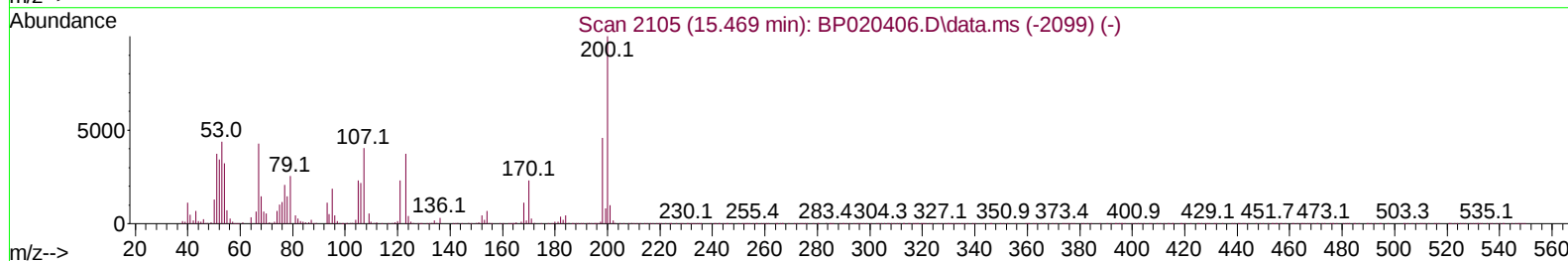
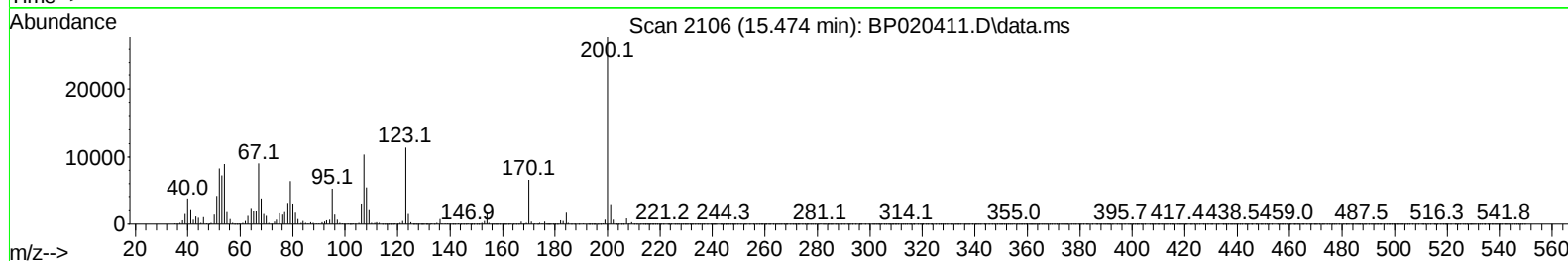
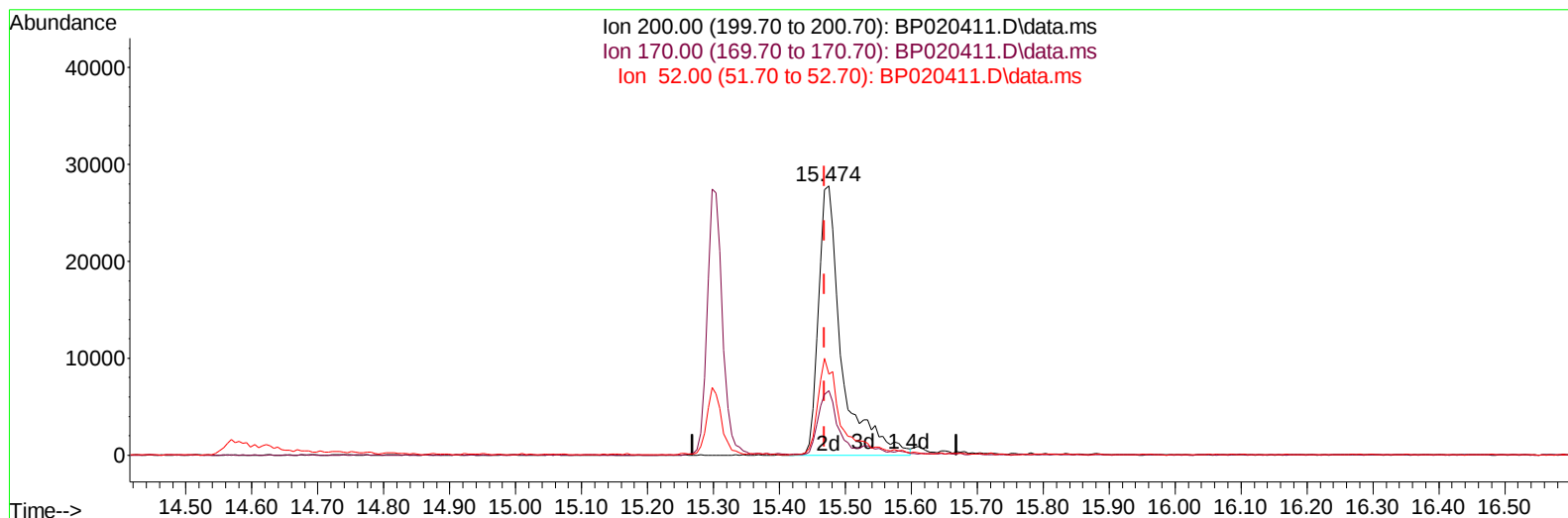
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 Data File : BP020411.D
 Acq On : 16 May 2024 14:57
 Operator : MA/JU
 Sample : PB160896BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK896

Manual IntegrationsAPPROVED

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TIC: BP020411.D\data.ms

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

15.474min (+ 0.006) 19.81 ng/ul m

response 67430

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	23.88
52.00	48.40	30.00#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
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 SBLK896

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/17/2024
 Supervised By :mohammad ahmed 05/18/2024

Quant Time: May 16 15:35:03 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.569	152	74246	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.345	136	306335	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.269	164	220860	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.116	188	536367	20.000	ng/ul	0.00
79) Chrysene-d12	21.615	240	578386	20.000	ng/ul	-0.01
88) Perylene-d12	24.980	264	628043	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	9511	5.410	ng/uL	0.00
4) Pyridine-d5	3.581	84	117615	23.025	ng/ul	-0.01
7) Phenol-d5	6.763	99	140252	21.996	ng/ul	-0.02
9) Bis-(2-Chloroethyl)eth...	6.922	67	88070	22.738	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.104	132	115405	25.318	ng/ul	-0.02
15) 4-Methylphenol-d8	8.287	113	117126	22.721	ng/ul	-0.01
21) Nitrobenzene-d5	8.734	128	53732	23.424	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.445	143	61357	23.357	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	9.998	165	108133m	22.557	ng/ul	0.00
31) 4-Chloroaniline-d4	10.522	131	149564m	22.293	ng/ul	0.00
46) Dimethylphthalate-d6	13.686	166	438760	27.204	ng/ul	0.00
49) Acenaphthylene-d8	13.957	160	442361	24.829	ng/ul	0.00
54) 4-Nitrophenol-d4	14.569	143	54818m	22.114	ng/ul	0.02
60) Fluorene-d10	15.304	176	361290	26.857	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.474	200	67430m	19.811	ng/ul	0.00
73) Anthracene-d10	17.221	188	632788	27.271	ng/ul	-0.01
81) Pyrene-d10	19.627	212	817140	24.169	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.733	264	803963	26.475	ng/ul	-0.02

Target Compounds Qvalue

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

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