

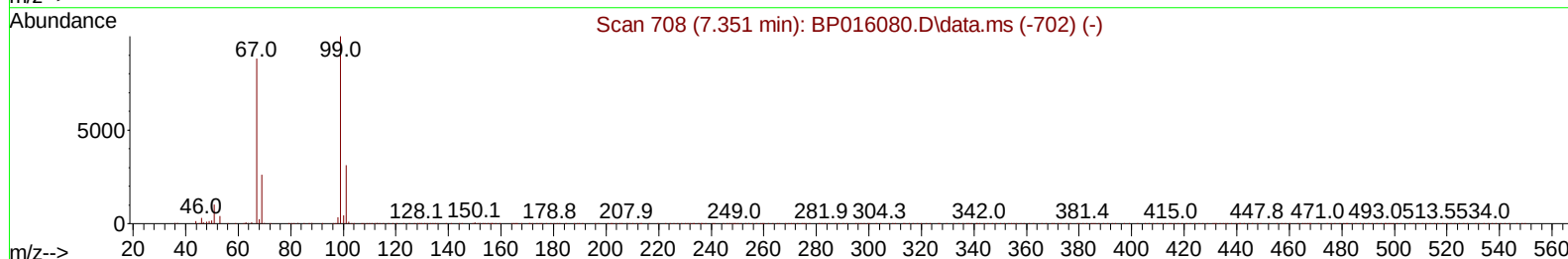
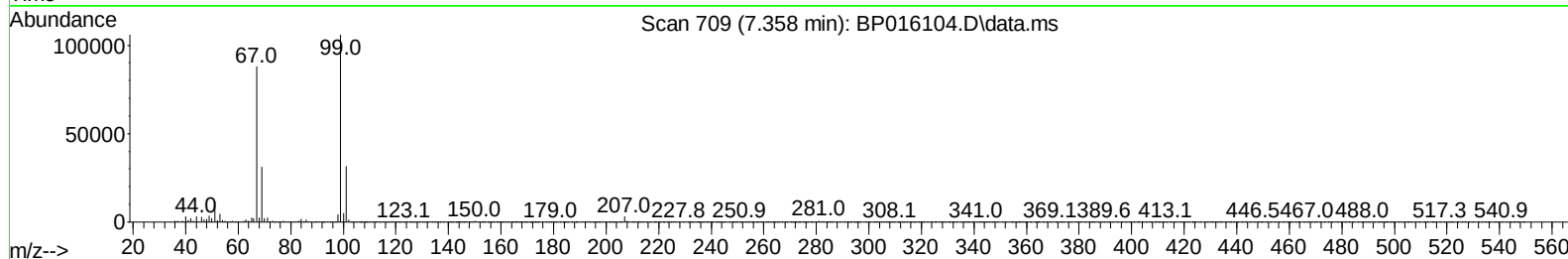
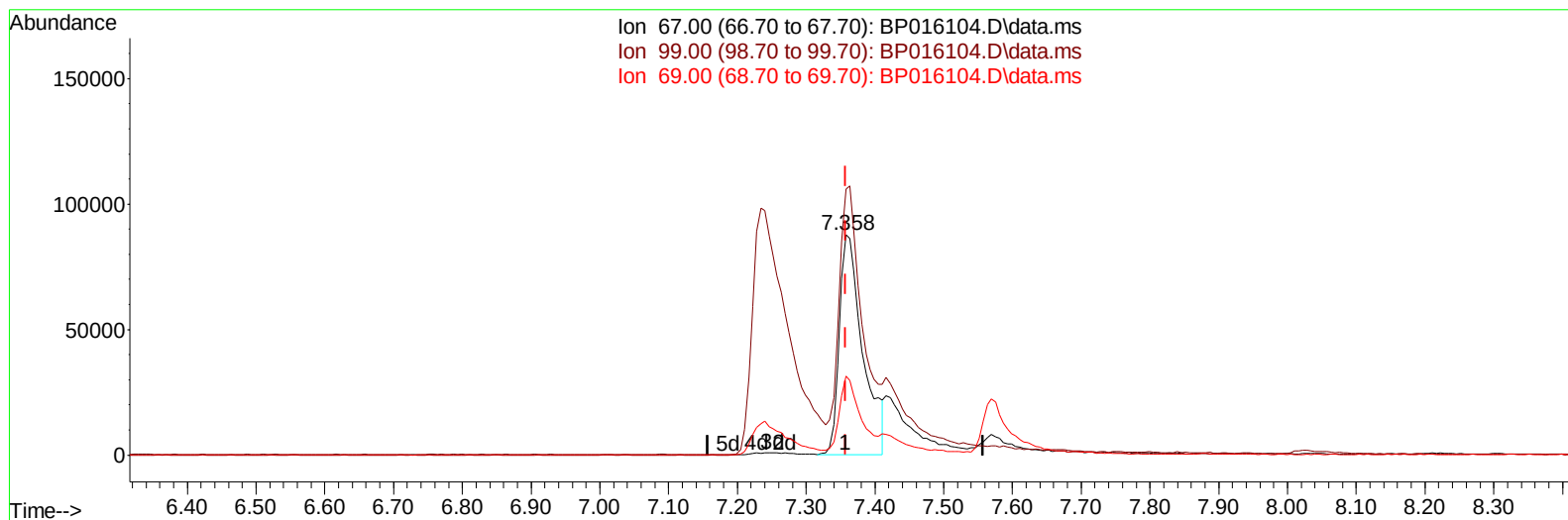
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016104.D
 Acq On : 08 Jul 2023 22:06
 Operator : MA/JU
 Sample : 03332-18
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBTZ1

Manual IntegrationsAPPROVED

Quant Time: Jul 09 00:13:10 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 08 10:11:43 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023



TIC: BP016104.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.358min (+ 0.000) 15.85 ng/u1

response 208033

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	120.51
69.00	32.10	35.67
0.00	0.00	0.00

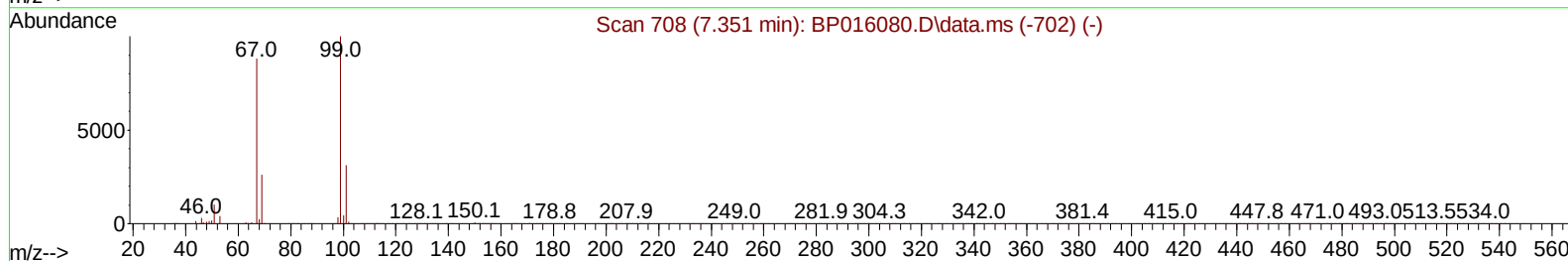
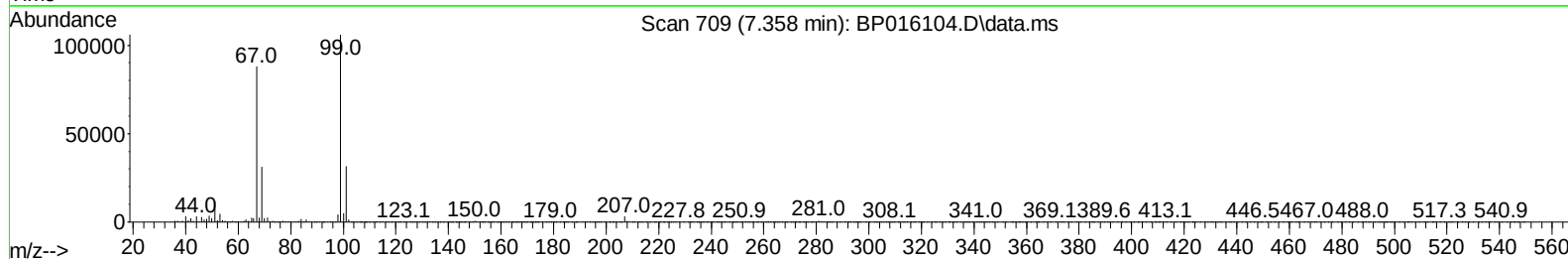
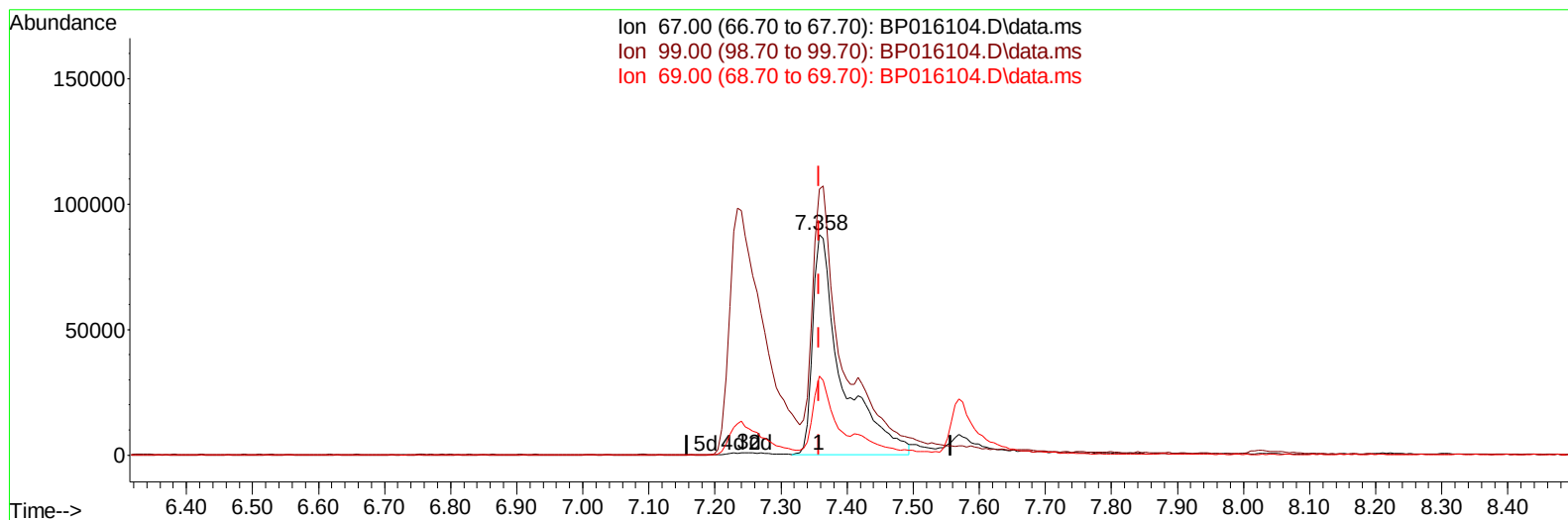
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016104.D
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Instrument :
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TIC: BP016104.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.358min (+ 0.000) 20.41 ng/ul m

response 267888

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	120.51
69.00	32.10	35.67
0.00	0.00	0.00

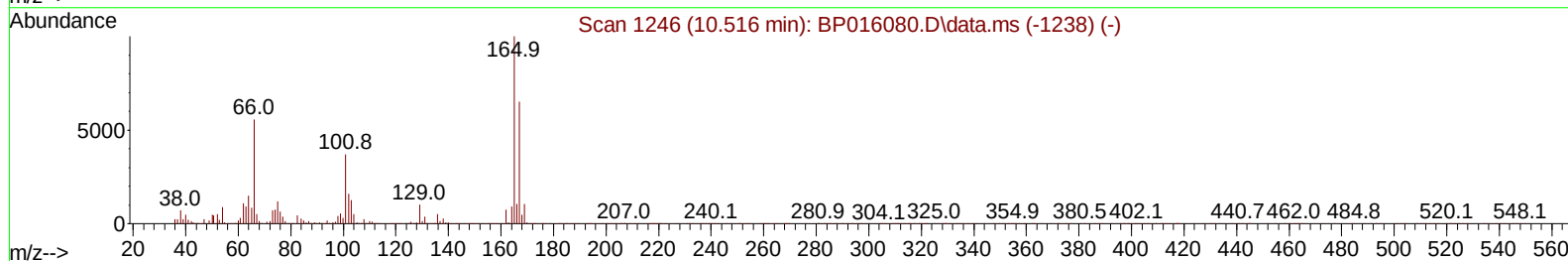
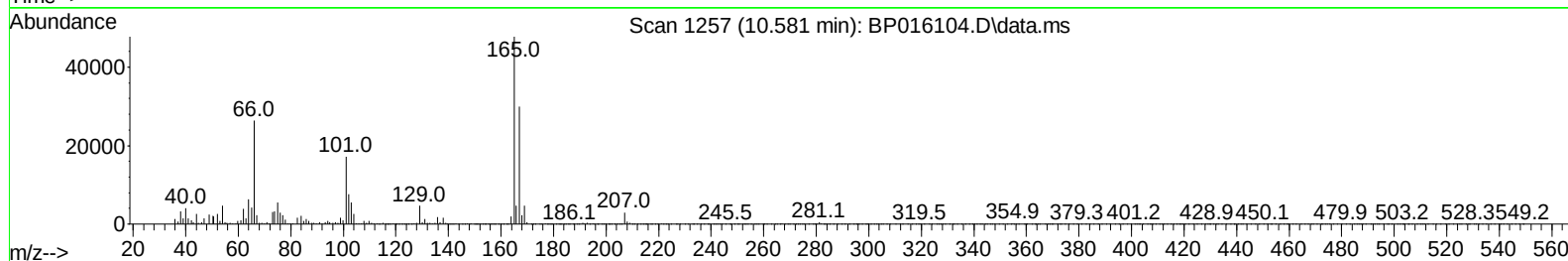
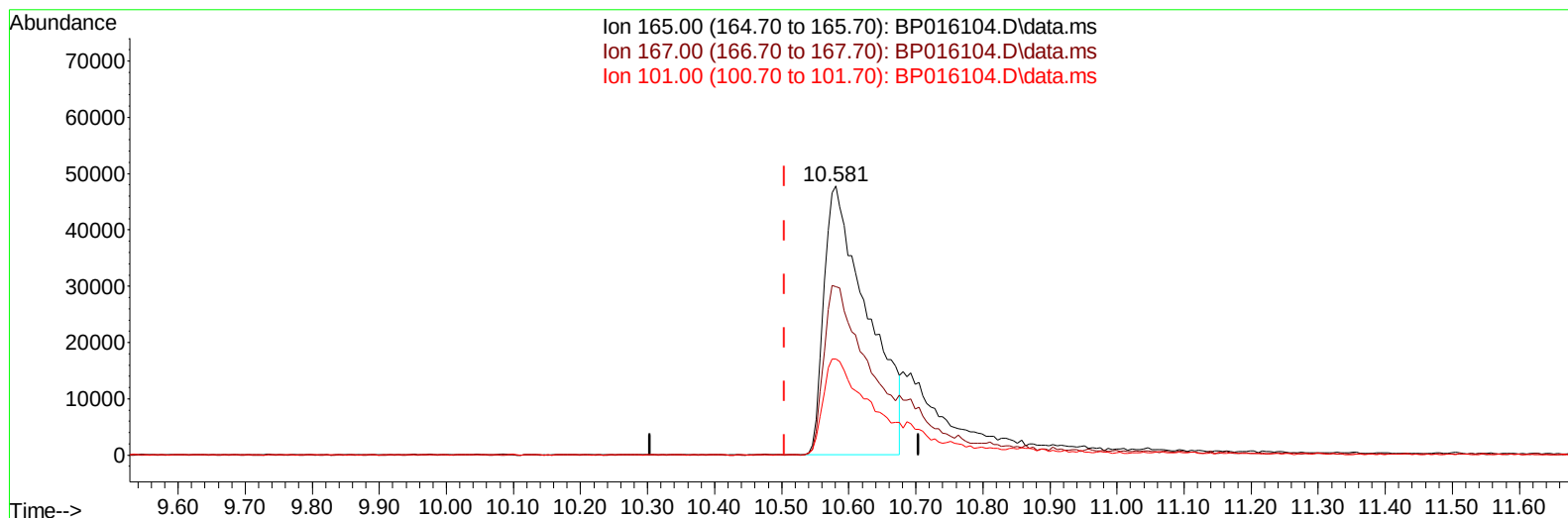
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Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP016104.D\data.ms

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

10.581min (+ 0.077) 11.50 ng/ul

response 214569

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	66.20	62.62
101.00	37.30	35.84
0.00	0.00	0.00

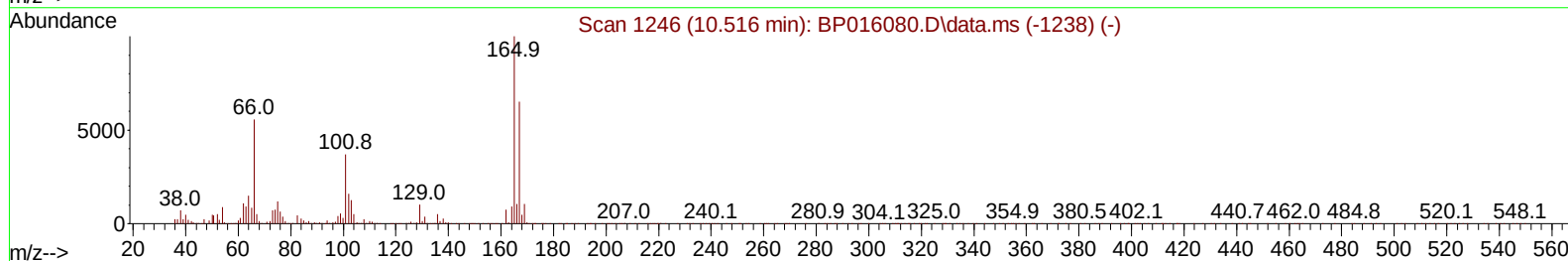
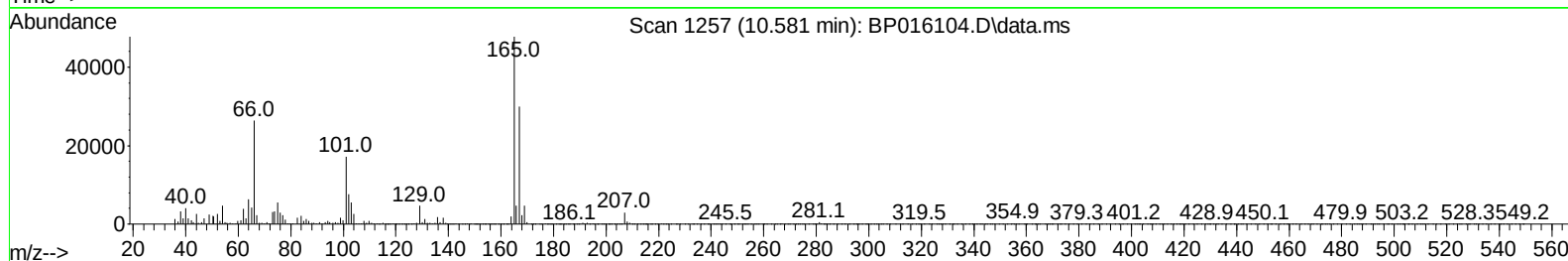
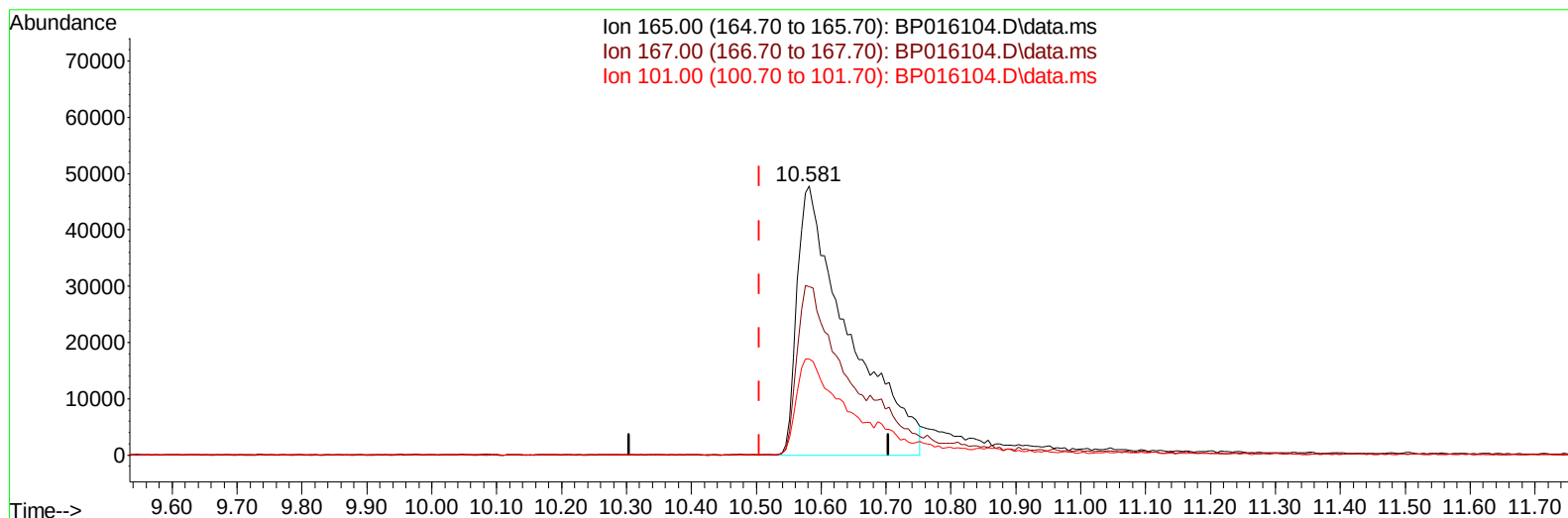
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
Data File : BP016104.D
Acq On : 08 Jul 2023 22:06
Operator : MA/JU
Sample : 03332-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBTZ1

Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 07/10/2023
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TIC: BP016104.D\data.ms

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

10.581min (+ 0.077) 13.99 ng/ul m

response 261029

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	66.20	62.62
101.00	37.30	35.84
0.00	0.00	0.00

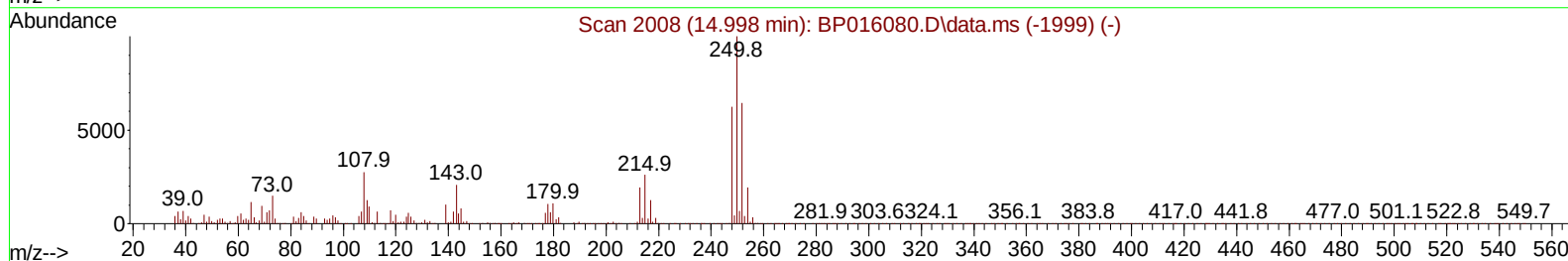
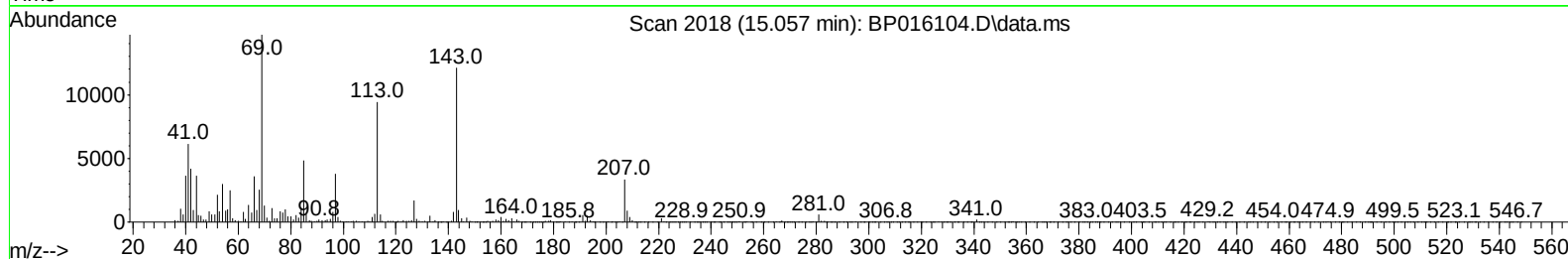
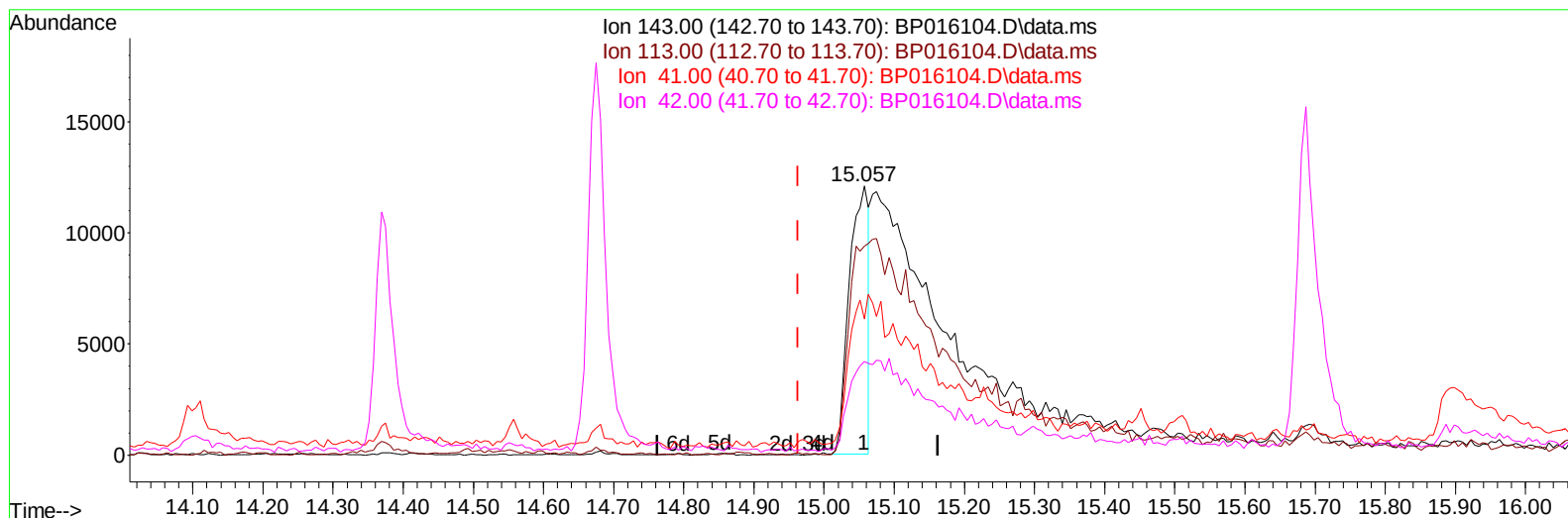
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
Data File : BP016104.D
Acq On : 08 Jul 2023 22:06
Operator : MA/JU
Sample : 03332-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBTZ1

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TIC: BP016104.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.057min (+ 0.094) 2.96 ng/ul

response 23409

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	77.80
41.00	45.70	50.69
42.00	31.20	34.75

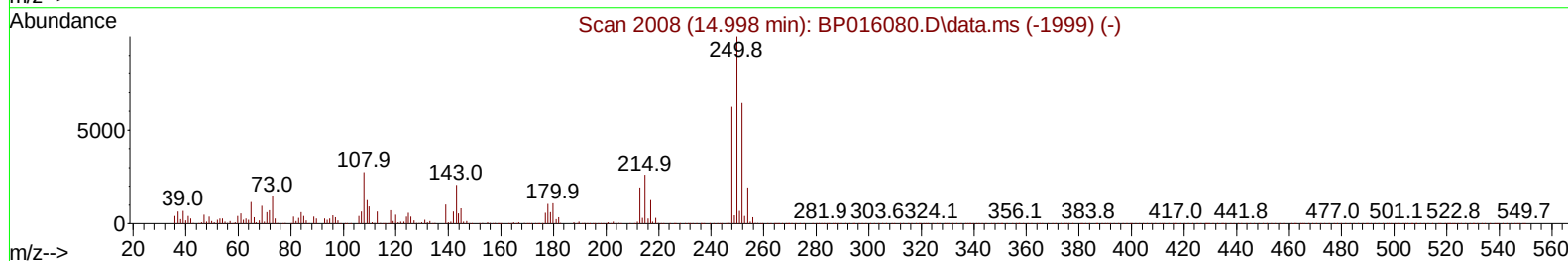
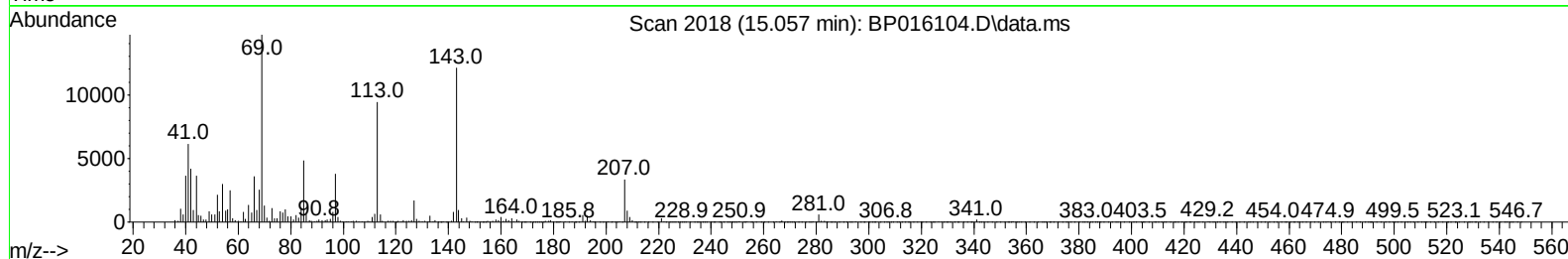
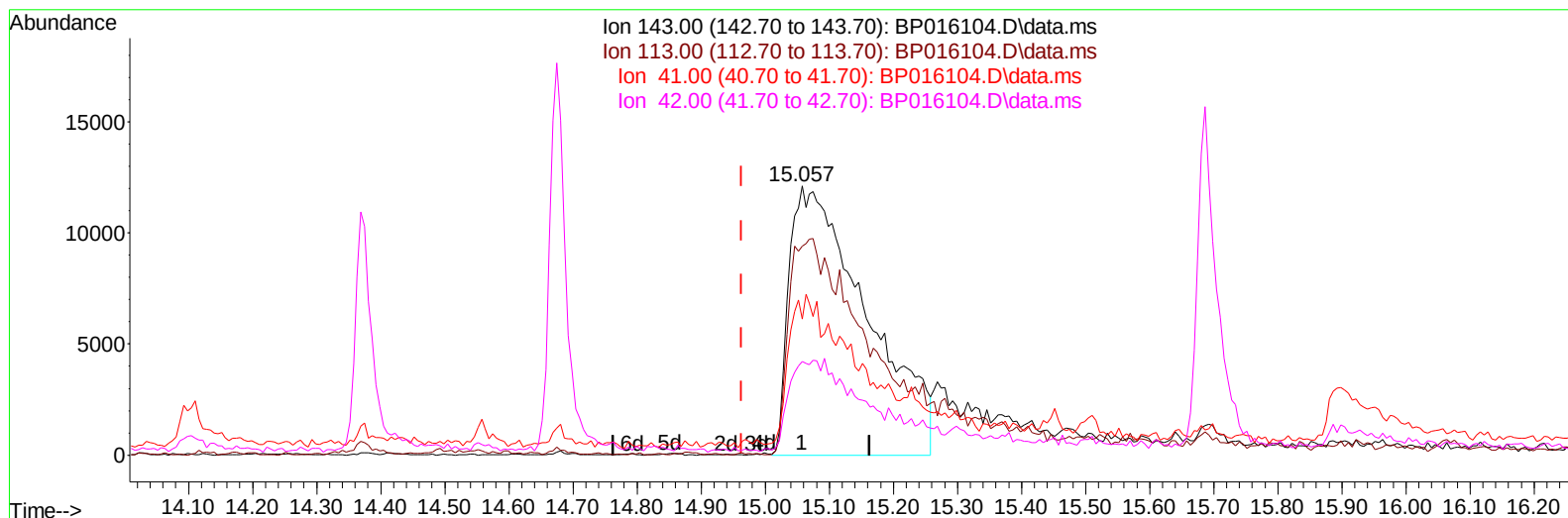
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
Data File : BP016104.D
Acq On : 08 Jul 2023 22:06
Operator : MA/JU
Sample : 03332-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBTZ1

Manual IntegrationsAPPROVED

Quant Time: Jul 09 00:14:03 2023
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QLast Update : Sat Jul 08 10:11:43 2023
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Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



TIC: BP016104.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.057min (+ 0.094) 12.85 ng/ul m

response 101637

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	77.80
41.00	45.70	50.69
42.00	31.20	34.75

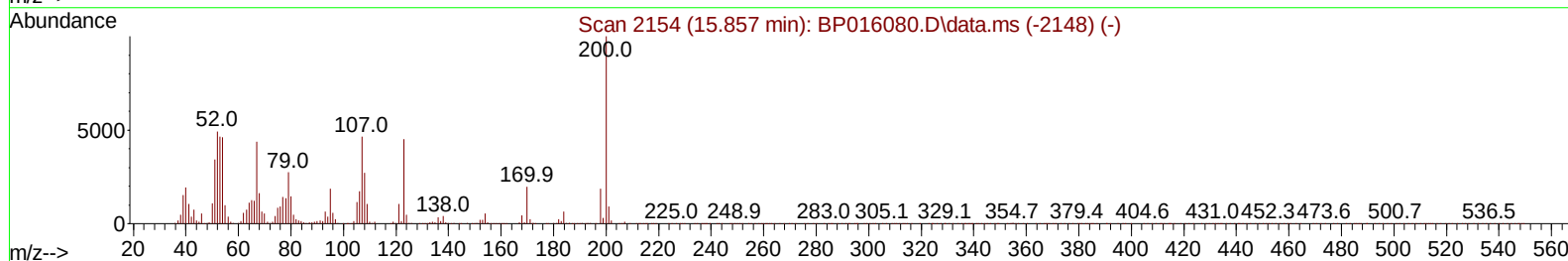
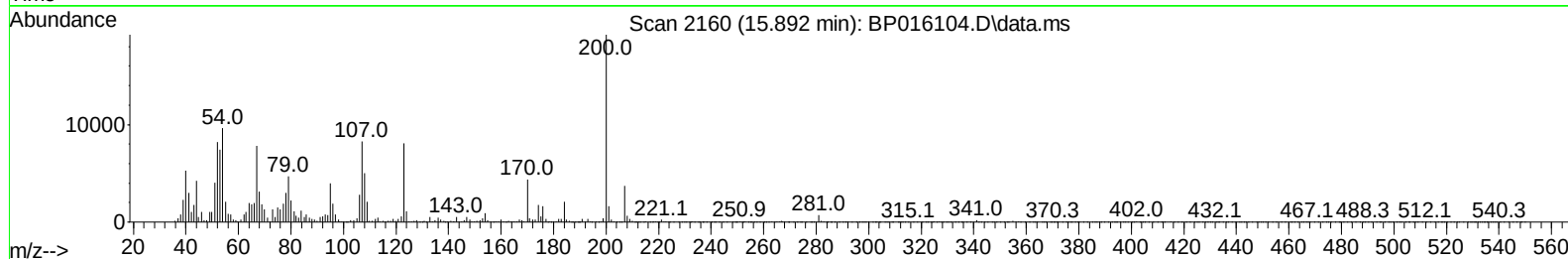
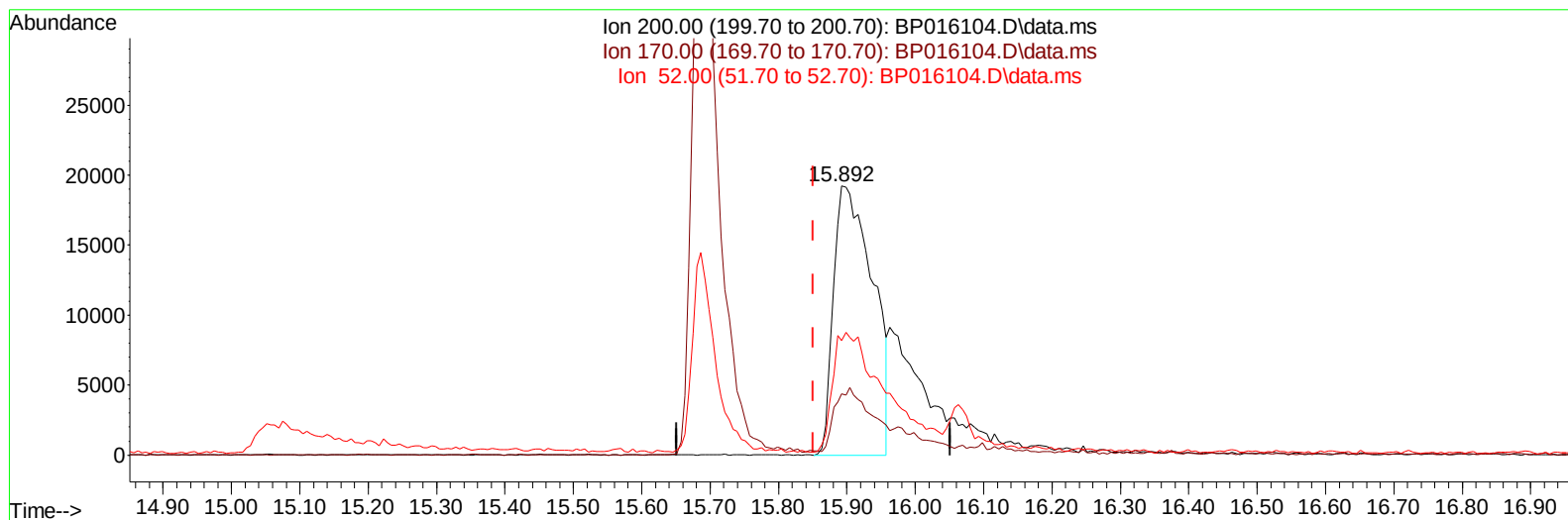
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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBTZ1

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TIC: BP016104.D\data.ms

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

15.892min (+ 0.041) 7.04 ng/ul

response 76235

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	22.72
52.00	52.20	42.57
0.00	0.00	0.00

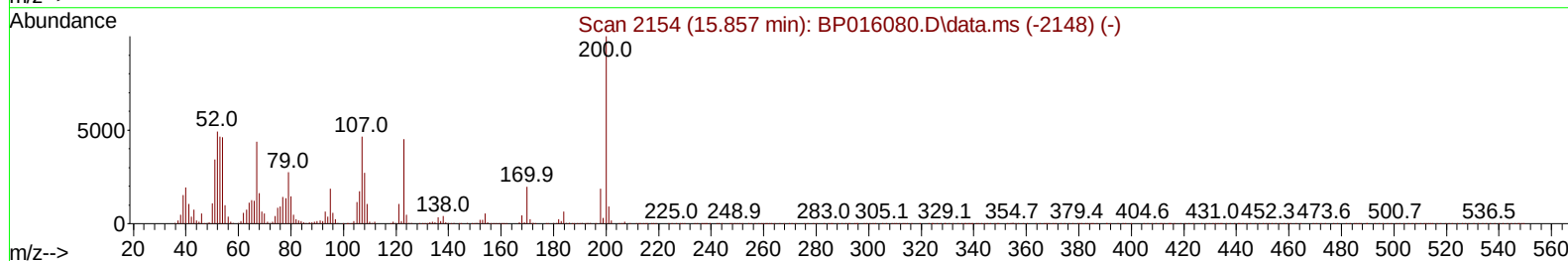
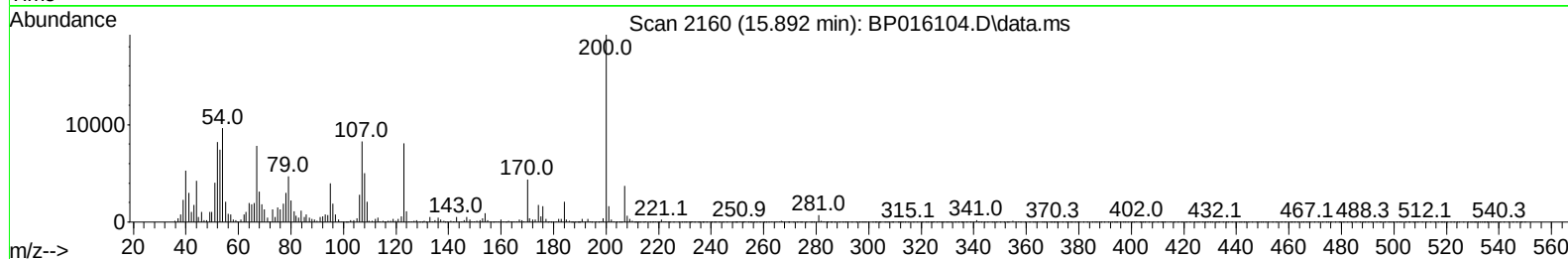
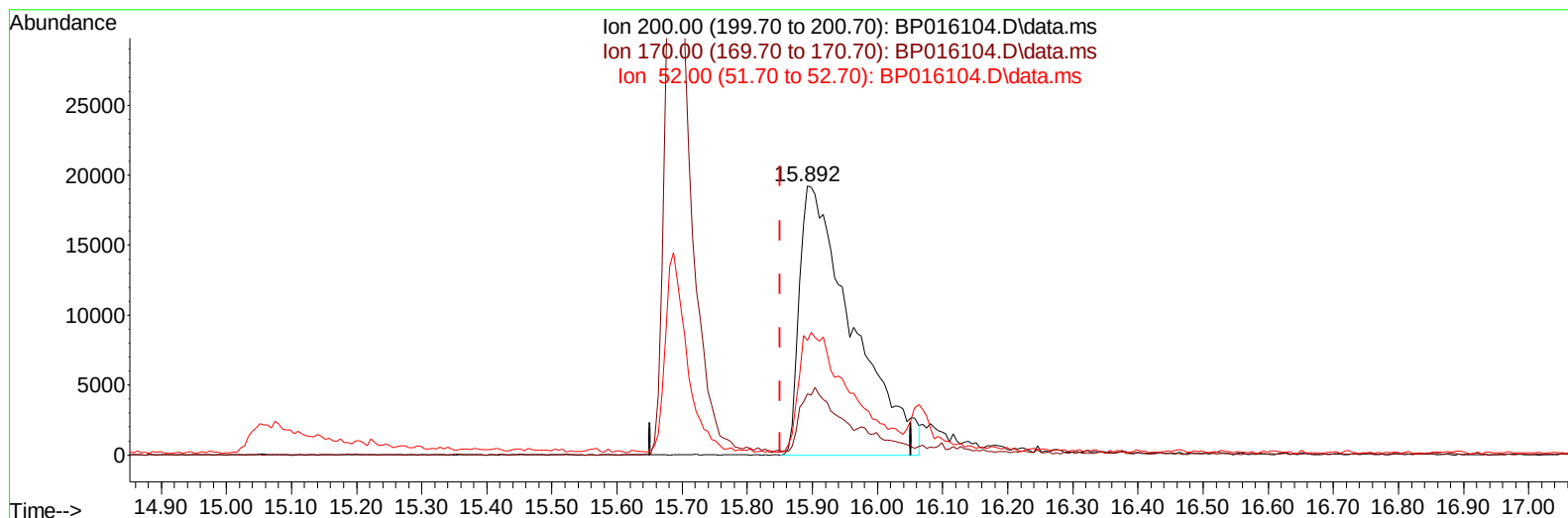
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016104.D
 Acq On : 08 Jul 2023 22:06
 Operator : MA/JU
 Sample : 03332-18
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBTZ1

Manual IntegrationsAPPROVED

Quant Time: Jul 09 00:14:03 2023
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Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023



TIC: BP016104.D\data.ms

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

15.892min (+ 0.041) 10.01 ng/ul m

response 108428

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	22.72
52.00	52.20	42.57
0.00	0.00	0.00

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 Sample : 03332-18
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.028	152		247944	20.000	ng/ul	0.00
20) Naphthalene-d8	10.852	136		1173454	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.675	164		775259	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.439	188		1761522	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.545	240		1819715	20.000	ng/ul	# 0.00
88) Perylene-d12	24.074	264		1920334	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.346	96		23589	3.423	ng/uL	0.00
4) Pyridine-d5	3.799	84		256781	14.781	ng/ul	0.00
7) Phenol-d5	7.234	99		354142	16.693	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.358	67		267888m	20.411	ng/ul	0.00
11) 2-Chlorophenol-d4	7.569	132		298703	18.652	ng/ul	0.00
15) 4-Methylphenol-d8	8.787	113		320976	19.152	ng/ul	0.02
21) Nitrobenzene-d5	9.240	128		148063	16.510	ng/ul	0.02
24) 2-Nitrophenol-d4	9.981	143		163639	15.634	ng/ul	0.04
28) 2,4-Dichlorophenol-d3	10.581	165		261029m	13.995	ng/ul	0.08
31) 4-Chloroaniline-d4	11.069	131		369899	15.438	ng/ul	0.05
46) Dimethylphthalate-d6	14.098	166		1170651	19.536	ng/ul	0.01
49) Acenaphthylene-d8	14.375	160		1279351	18.993	ng/ul	0.00
54) 4-Nitrophenol-d4	15.057	143		101637m	12.853	ng/ul	0.09
60) Fluorene-d10	15.687	176		997404	20.215	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.892	200		108428m	10.009	ng/ul	0.04
73) Anthracene-d10	17.551	188		1594093	19.812	ng/ul	0.00
81) Pyrene-d10	19.775	212		2026453	17.054	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.904	264		1855851	19.158	ng/ul	0.00

Target Compounds Qvalue

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

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