

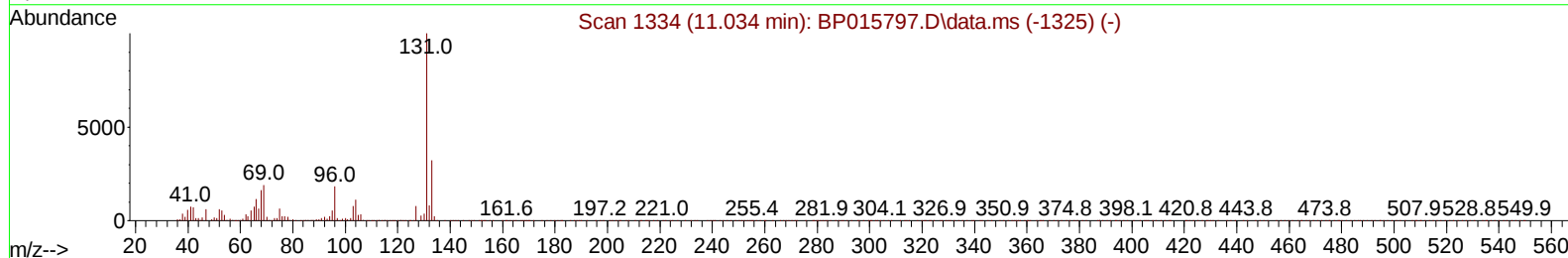
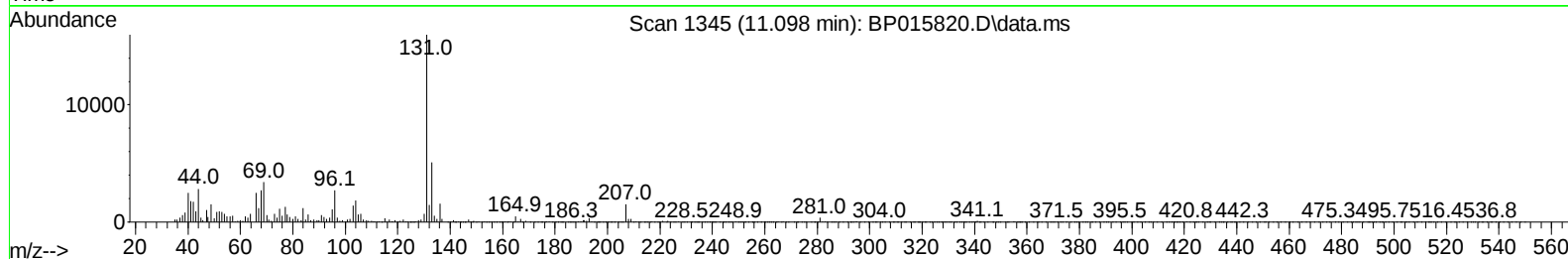
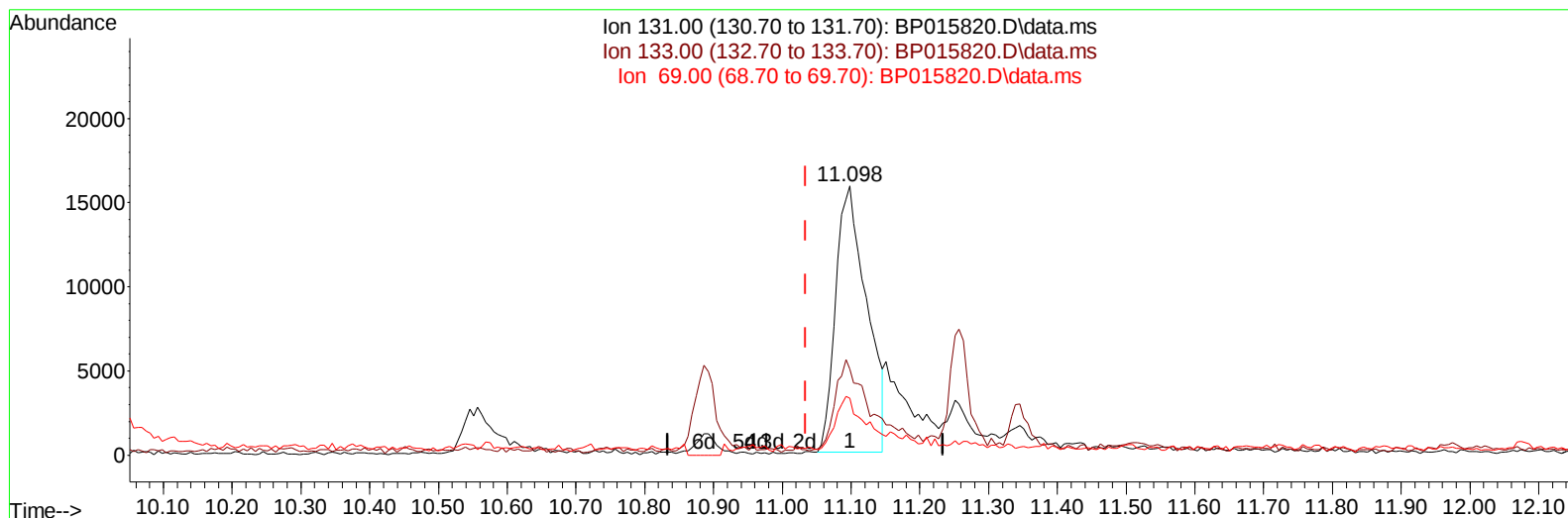
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062923\
 Data File : BP015820.D
 Acq On : 29 Jun 2023 20:54
 Operator : MA/JU
 Sample : 03143-06
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFU5

Manual IntegrationsAPPROVED

Quant Time: Jun 29 22:29:10 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 29 02:30:23 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/30/2023
 Supervised By :mohammad ahmed 06/30/2023



TIC: BP015820.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.098min (+ 0.064) 1.78 ng/ul

response 49589

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	34.50	31.92
69.00	22.20	21.23
0.00	0.00	0.00

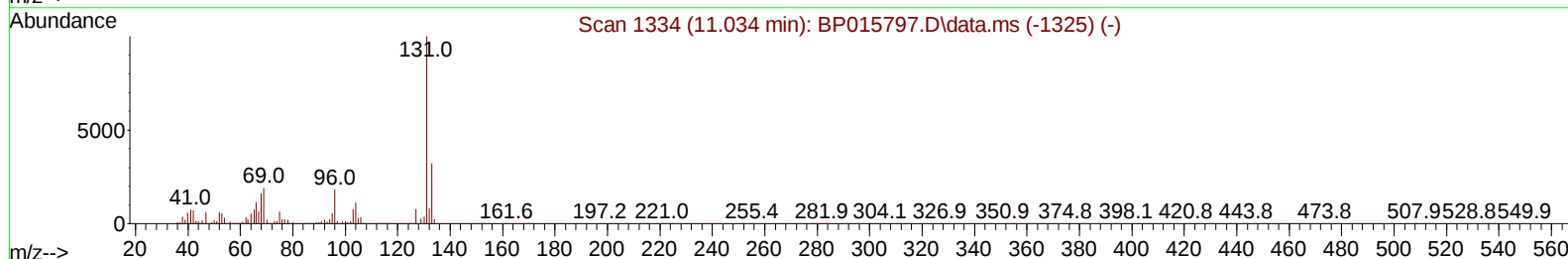
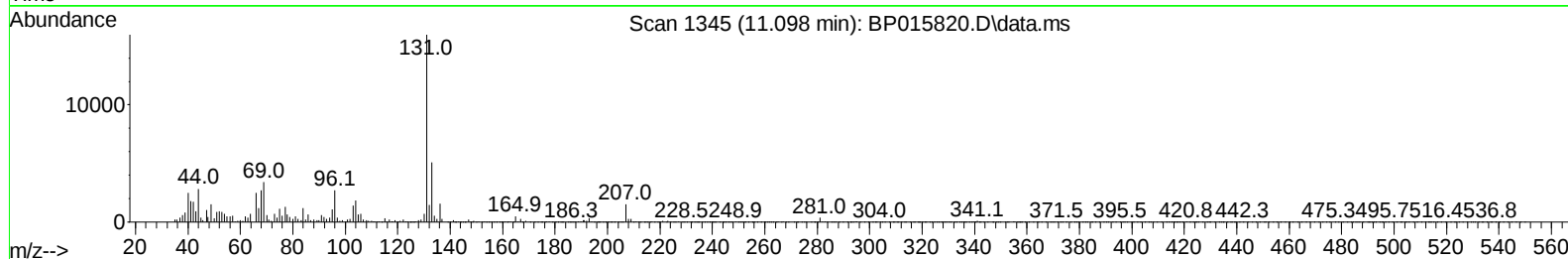
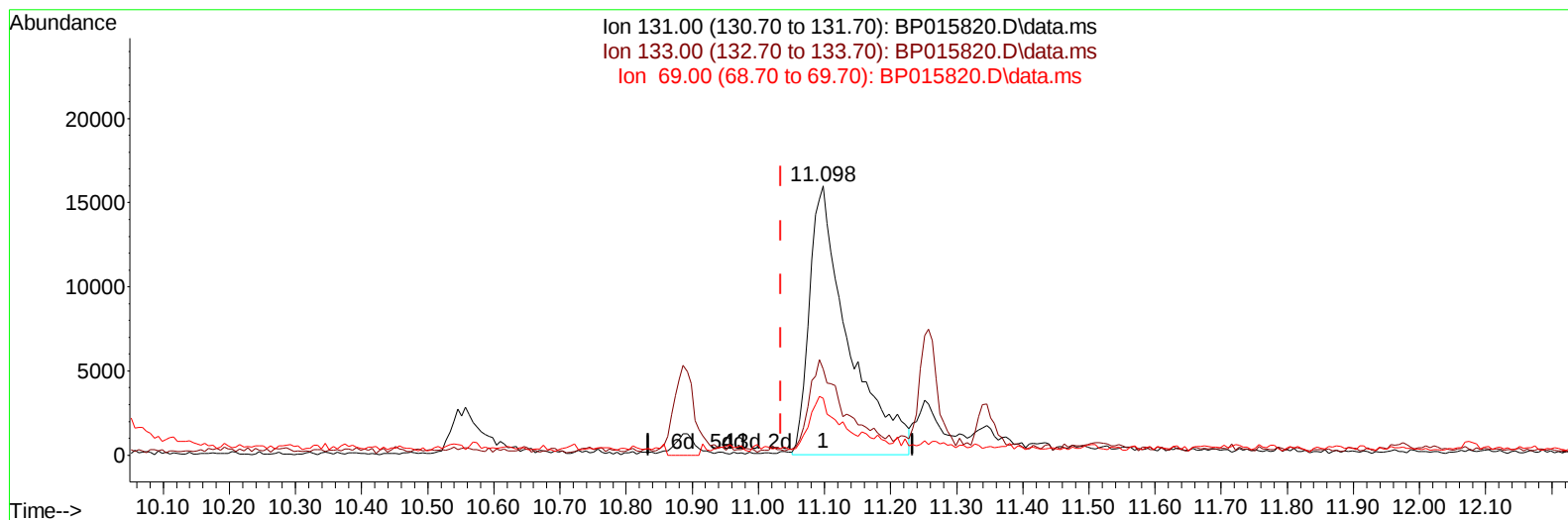
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Manual IntegrationsAPPROVED

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TIC: BP015820.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.098min (+ 0.064) 2.34 ng/ul m

response 65181

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	34.50	31.92
69.00	22.20	21.23
0.00	0.00	0.00

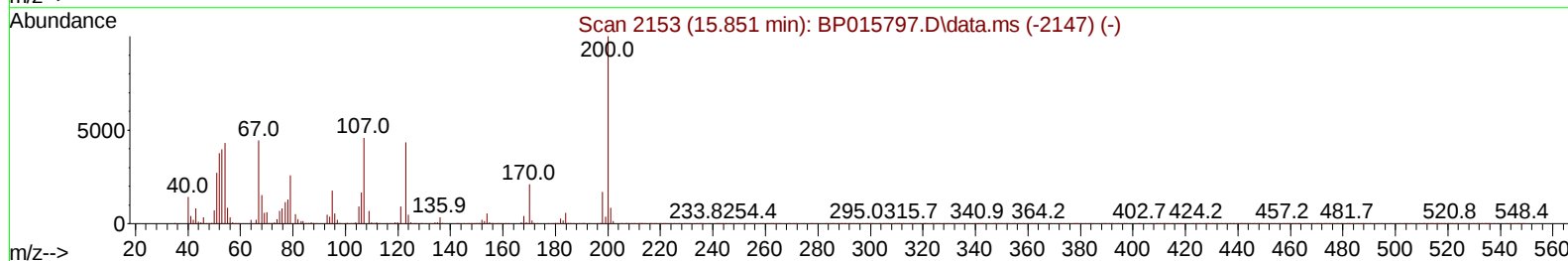
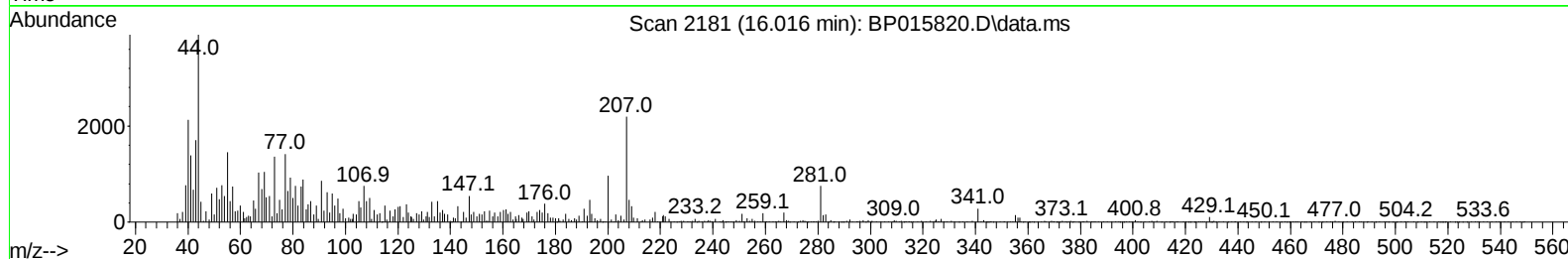
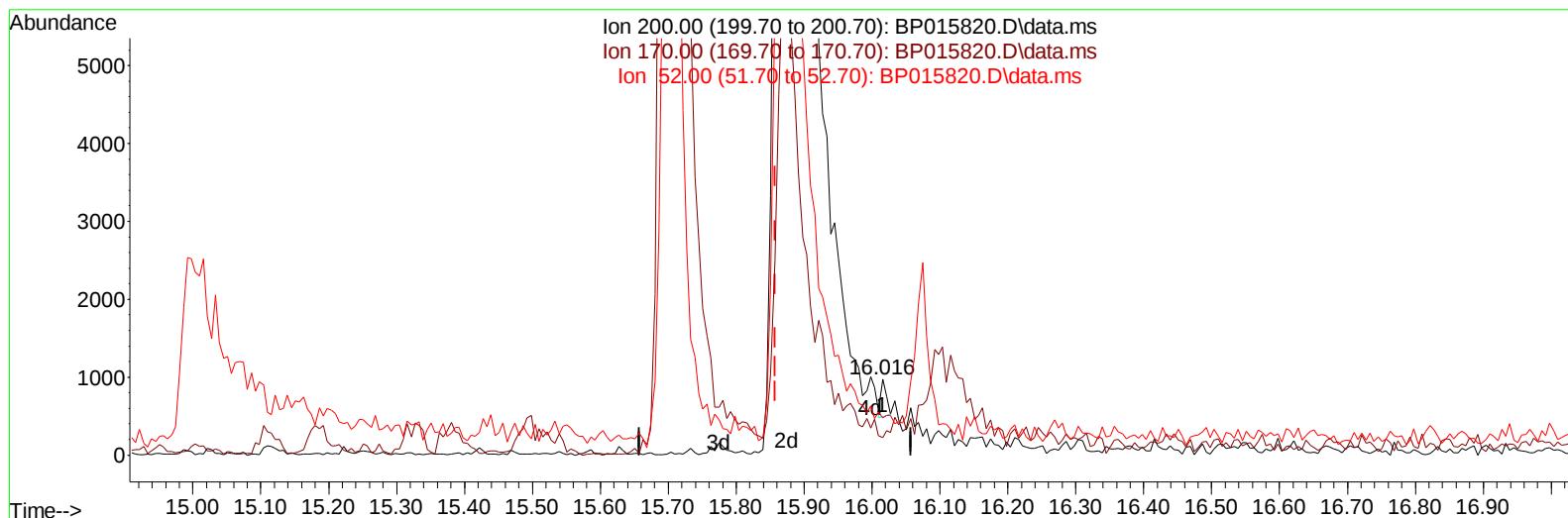
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 Operator : MA/JU
 Sample : 03143-06
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFU5

Manual IntegrationsAPPROVED

Quant Time: Jun 30 00:02:40 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
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TIC: BP015820.D\data.ms

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

16.016min (+ 0.158) 0.03 ng/u1

response 262

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	23.30
52.00	52.20	49.48
0.00	0.00	0.00

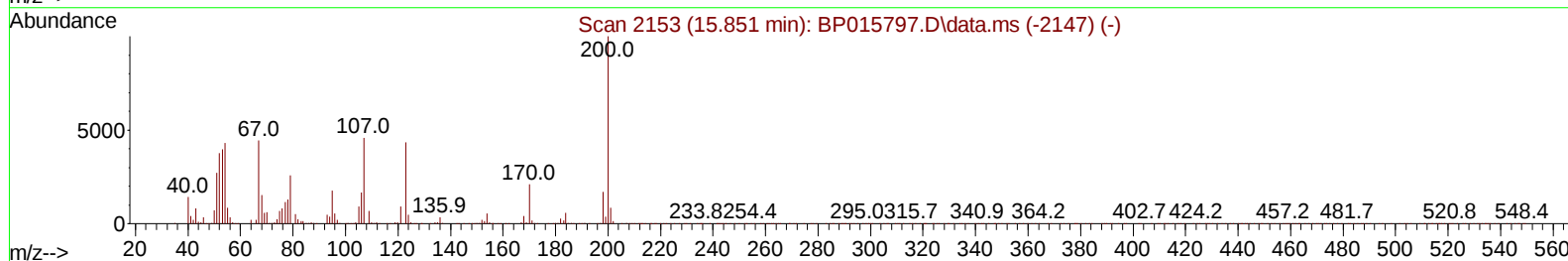
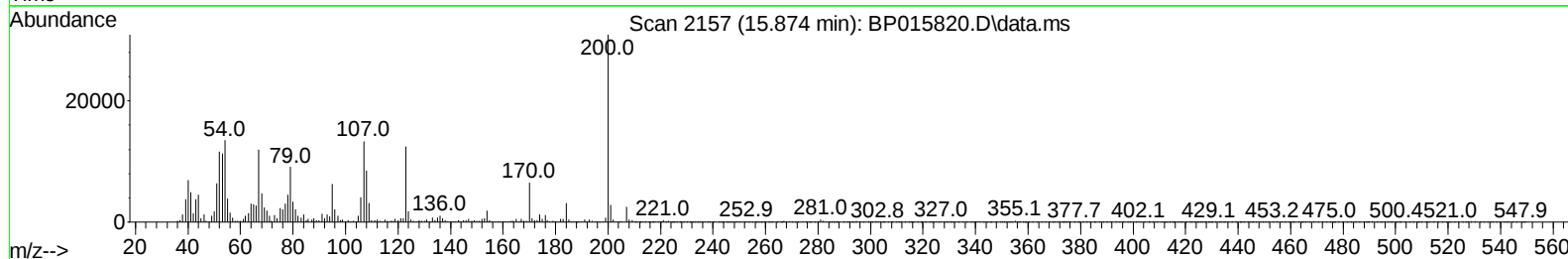
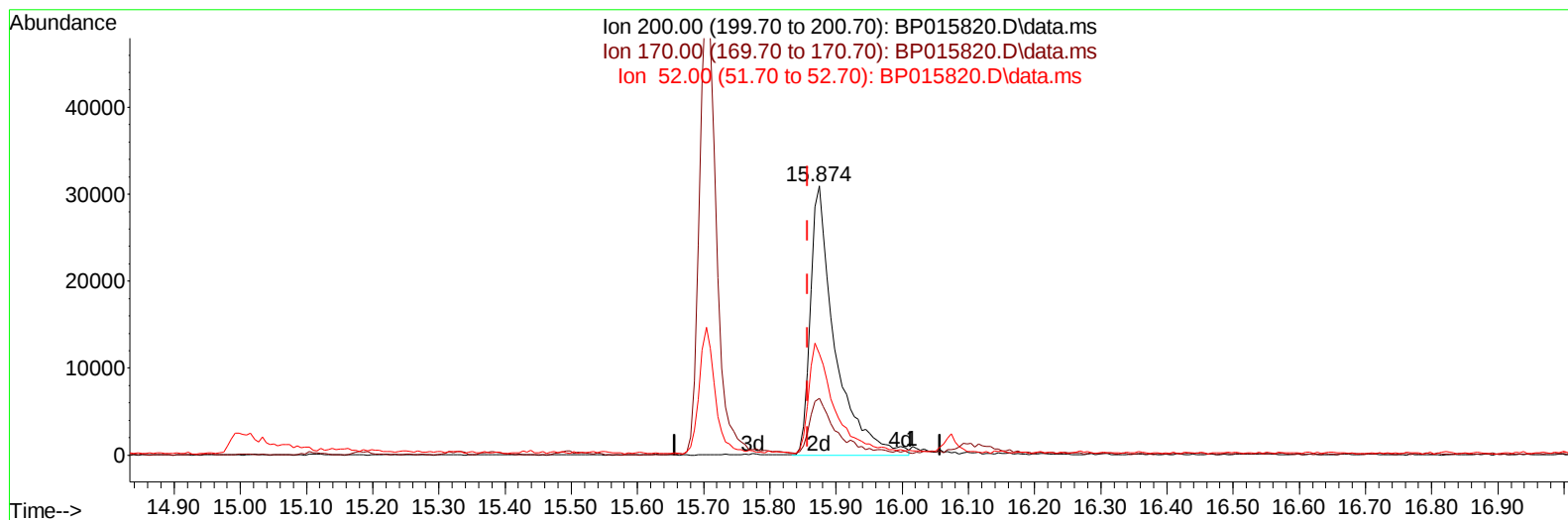
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Sample : 03143-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Jun 30 00:02:40 2023
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Reviewed By :Yogesh Patel 06/30/2023
Supervised By :mohammad ahmed 06/30/2023



TIC: BP015820.D\data.ms

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

15.874min (+ 0.017) 8.77 ng/ul m

response 79188

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	21.16
52.00	52.20	37.62#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/30/2023
 Supervised By :mohammad ahmed 06/30/2023

Quant Time: Jun 30 00:03:47 2023
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.057	152		326852	20.000	ng/ul	0.00
20) Naphthalene-d8	10.886	136		1365812	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.704	164		777621	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.468	188		1468879	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.556	240		971260	20.000	ng/ul	# 0.00
88) Perylene-d12	24.097	264		1135289	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.381	96		22467	2.473	ng/uL	0.00
4) Pyridine-d5	0.000	84		0d	0.000	ng/ul	
7) Phenol-d5	7.234	99		389476	13.927	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.381	67		265773	15.361	ng/ul	0.00
11) 2-Chlorophenol-d4	7.587	132		321497	15.229	ng/ul	0.00
15) 4-Methylphenol-d8	8.798	113		257535	11.657	ng/ul	0.01
21) Nitrobenzene-d5	9.245	128		149410	14.314	ng/ul	0.00
24) 2-Nitrophenol-d4	9.981	143		164373	13.493	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.551	165		281988	12.989	ng/ul	0.03
31) 4-Chloroaniline-d4	11.098	131		65181m	2.337	ng/ul	0.06
46) Dimethylphthalate-d6	14.116	166		959971	15.972	ng/ul	0.00
49) Acenaphthylene-d8	14.398	160		1074007	15.896	ng/ul	0.00
54) 4-Nitrophenol-d4	14.998	143		73780	9.302	ng/ul	0.05
60) Fluorene-d10	15.704	176		776752	15.695	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.874	200		79188m	8.766	ng/ul	0.02
73) Anthracene-d10	17.568	188		1027501	15.314	ng/ul	0.00
81) Pyrene-d10	19.792	212		1090860	17.200	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.927	264		929848	16.236	ng/ul	0.00
Target Compounds							
						Qvalue	
90) Benzo(b)fluoranthene	23.321	252		76953	1.055	ng/ul#	69

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

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