

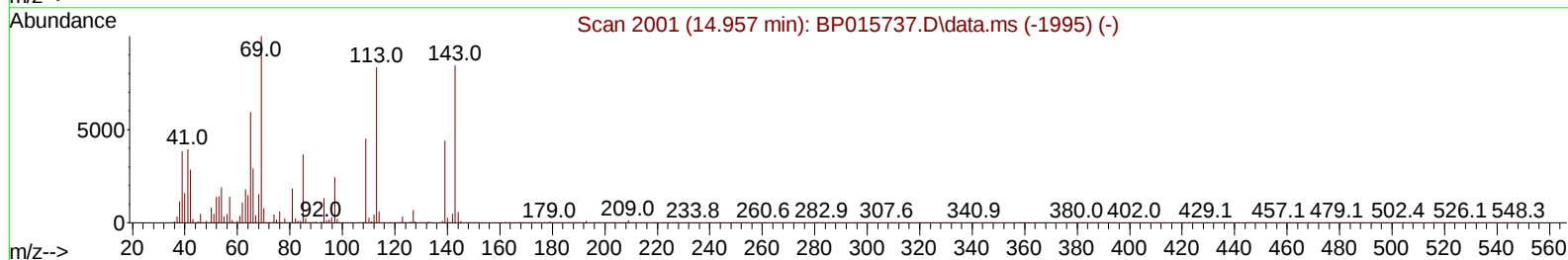
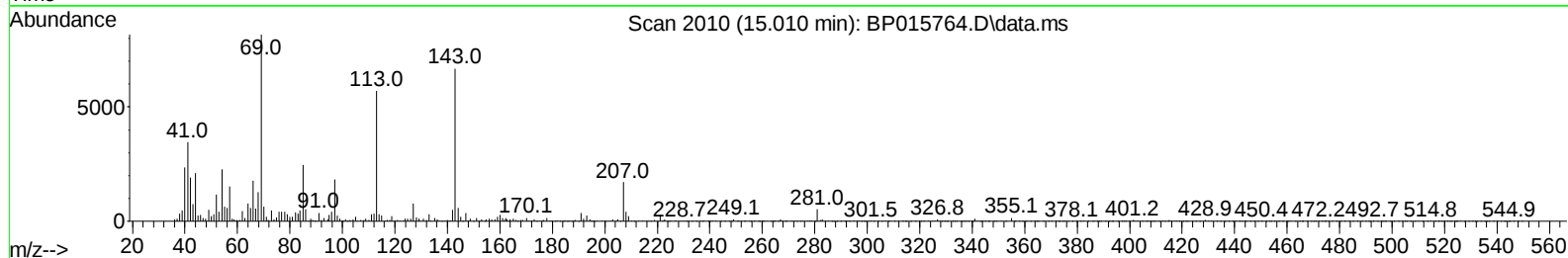
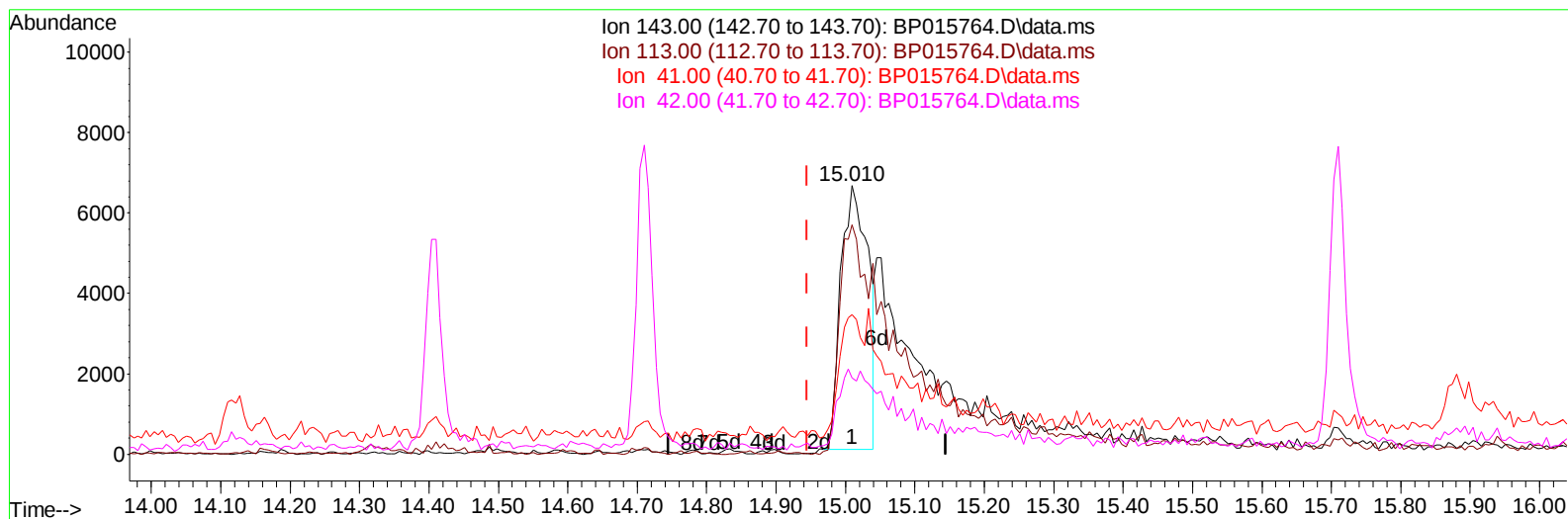
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062723\
 Data File : BP015764.D
 Acq On : 28 Jun 2023 01:22
 Operator : MA/JU
 Sample : 03101-09
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZEM5

Manual IntegrationsAPPROVED

Quant Time: Jun 28 03:22:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 27 00:56:58 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/28/2023
 Supervised By :mohammad ahmed 06/28/2023



TIC: BP015764.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.010min (+ 0.065) 5.23 ng/u1

response 17859

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	85.50
41.00	45.70	51.93
42.00	31.20	28.48

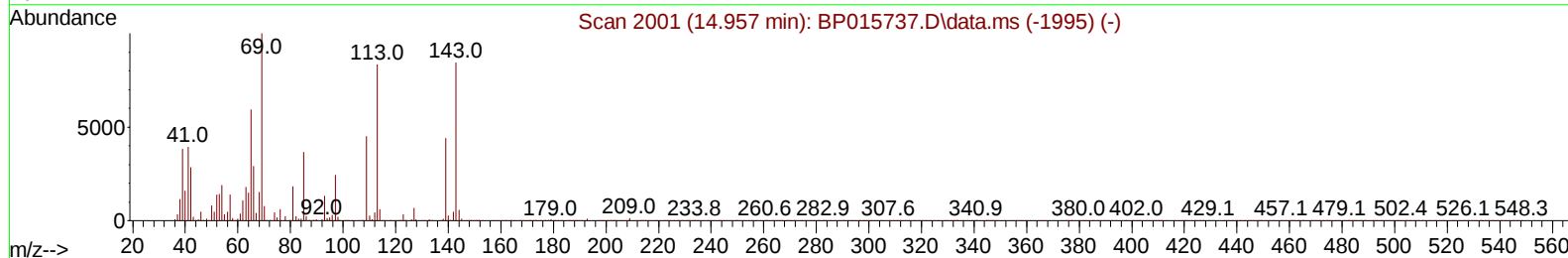
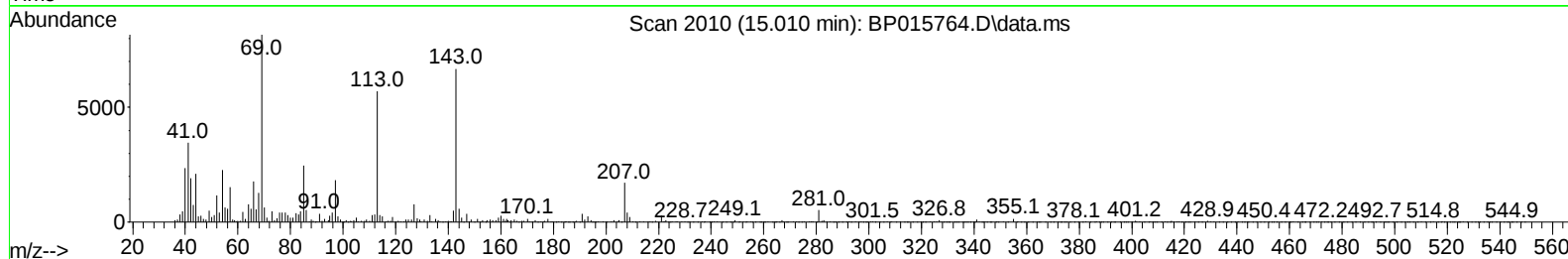
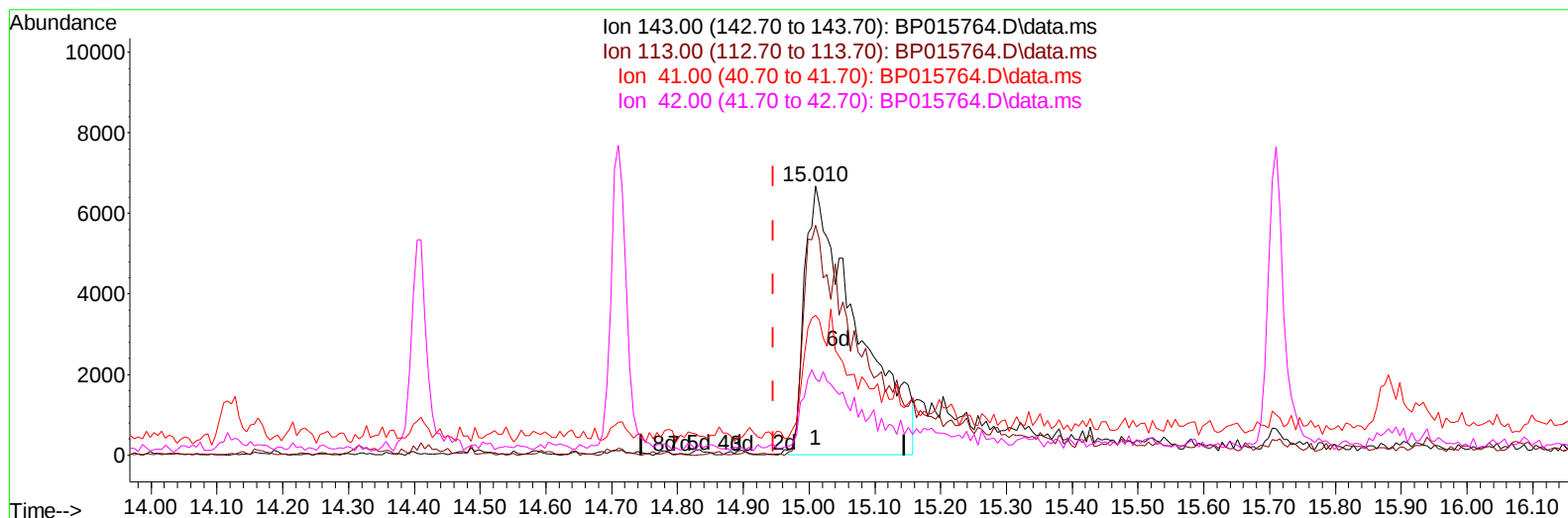
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TIC: BP015764.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.010min (+ 0.065) 10.77 ng/ul m

response 36772

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	85.50
41.00	45.70	51.93
42.00	31.20	28.48

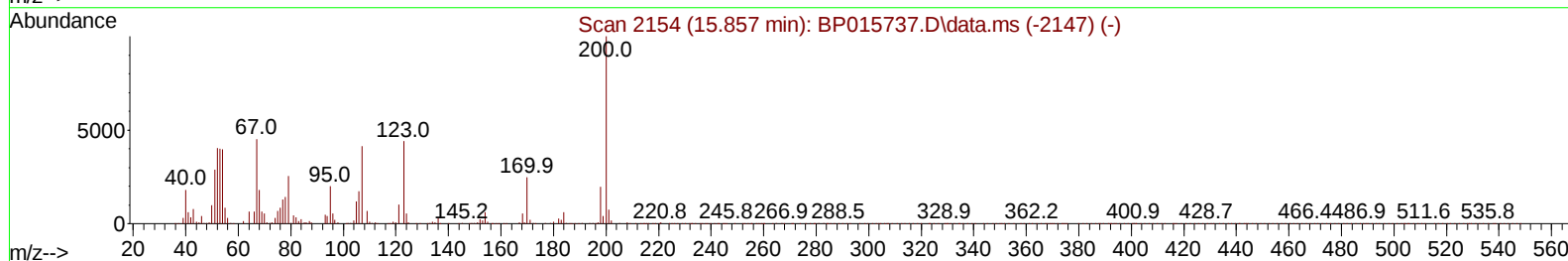
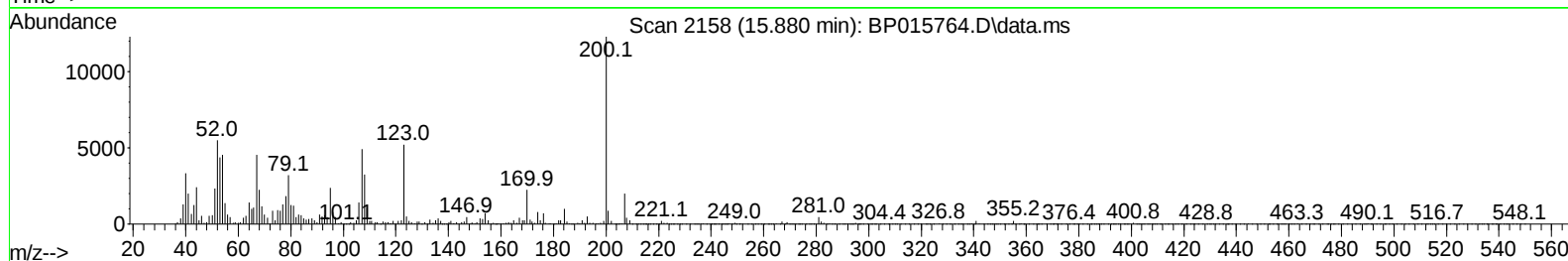
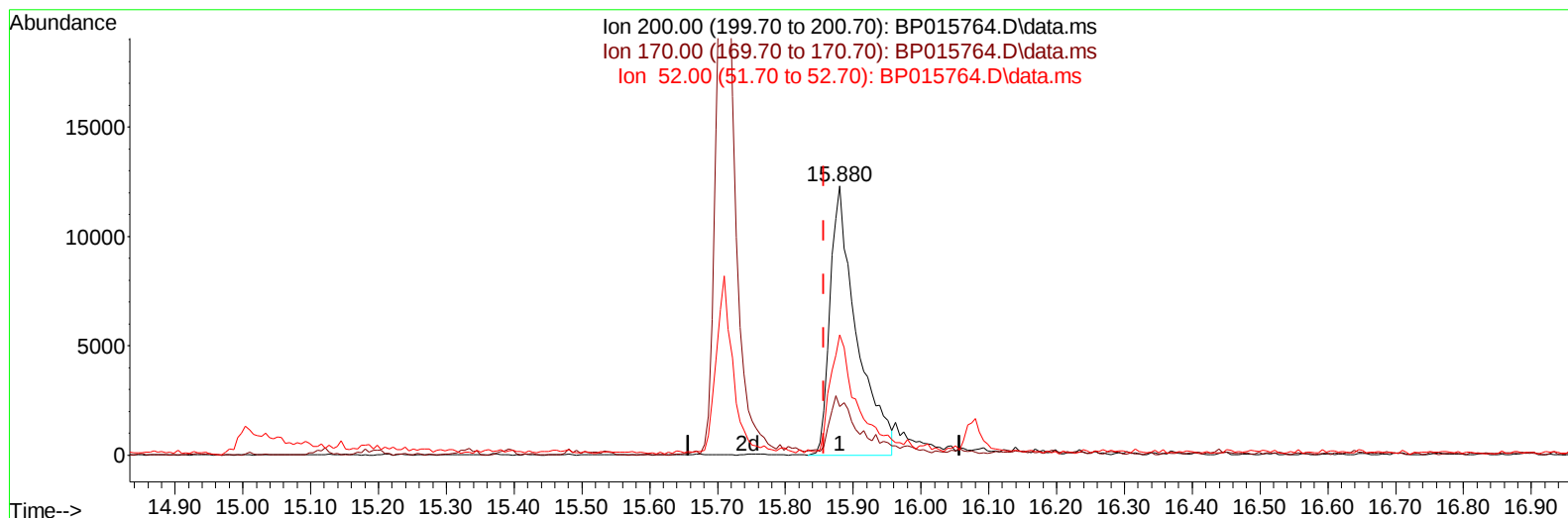
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Instrument :
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ClientSampleId :
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TIC: BP015764.D\data.ms

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

15.880min (+ 0.023) 7.48 ng/u1

response 33294

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	18.15#
52.00	52.20	44.60
0.00	0.00	0.00

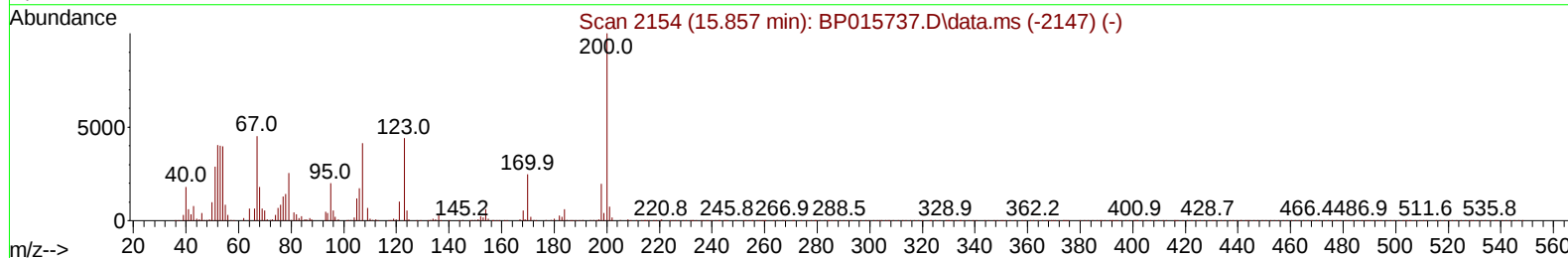
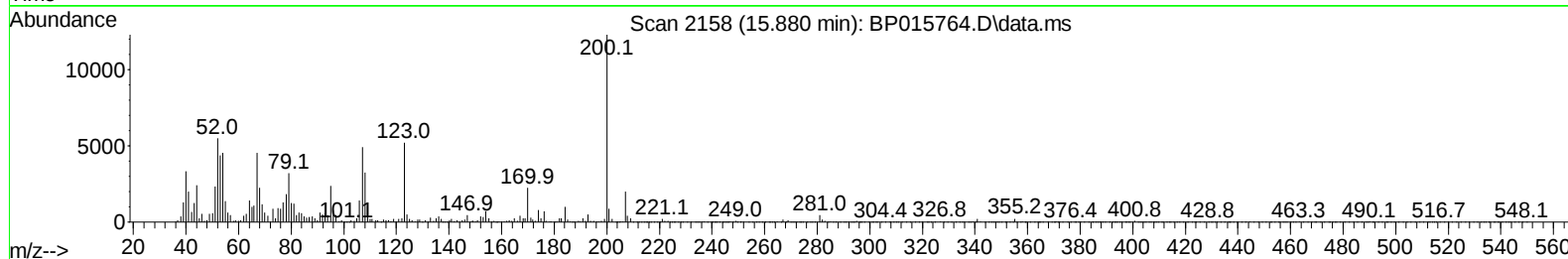
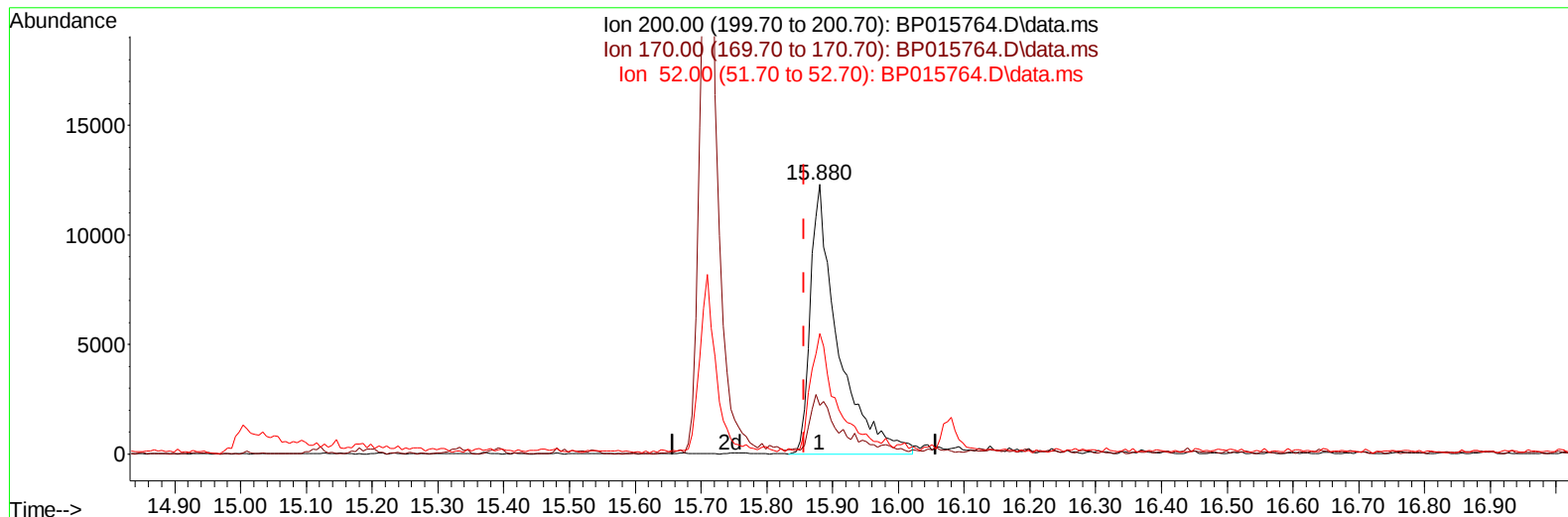
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Operator : MA/JU
Sample : 03101-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP015764.D\data.ms

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

15.880min (+ 0.023) 8.11 ng/ul m

response 36113

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	18.15#
52.00	52.20	44.60
0.00	0.00	0.00

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 ALS Vial : 29 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/28/2023
 Supervised By :mohammad ahmed 06/28/2023

Quant Time: Jun 28 04:08:37 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.063	152	156850	20.000	ng/ul	0.00
20) Naphthalene-d8	10.892	136	585343	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.710	164	334673	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.469	188	724020	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.557	240	726384	20.000	ng/ul	0.00
88) Perylene-d12	24.103	264	877282	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	13657	3.133	ng/uL	0.00
4) Pyridine-d5	3.834	84	119589	10.882	ng/ul	0.00
7) Phenol-d5	7.234	99	230272	17.158	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.387	67	157886	19.016	ng/ul	0.00
11) 2-Chlorophenol-d4	7.593	132	195464	19.294	ng/ul	0.00
15) 4-Methylphenol-d8	8.793	113	174491	16.459	ng/ul	0.00
21) Nitrobenzene-d5	9.251	128	88008	19.674	ng/ul	0.00
24) 2-Nitrophenol-d4	9.981	143	93325	17.875	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.545	165	148964	16.011	ng/ul	0.02
31) 4-Chloroaniline-d4	11.063	131	185825	15.548	ng/ul	0.02
46) Dimethylphthalate-d6	14.122	166	505983	19.560	ng/ul	0.00
49) Acenaphthylene-d8	14.410	160	593978	20.427	ng/ul	0.00
54) 4-Nitrophenol-d4	15.010	143	36772m	10.772	ng/ul	0.06
60) Fluorene-d10	15.710	176	432519	20.307	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.880	200	36113m	8.110	ng/ul	0.02
73) Anthracene-d10	17.574	188	661833	20.012	ng/ul	0.00
81) Pyrene-d10	19.798	212	856228	18.052	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.933	264	932878	21.080	ng/ul	-0.01

Target Compounds Qvalue

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

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