

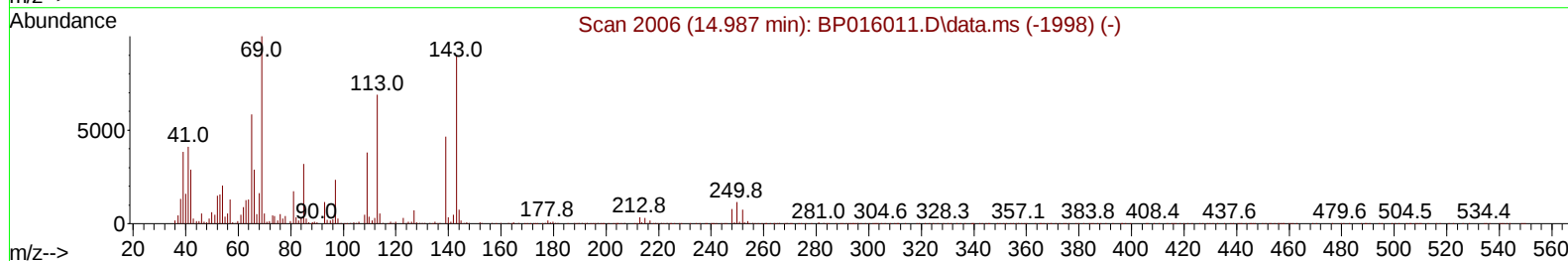
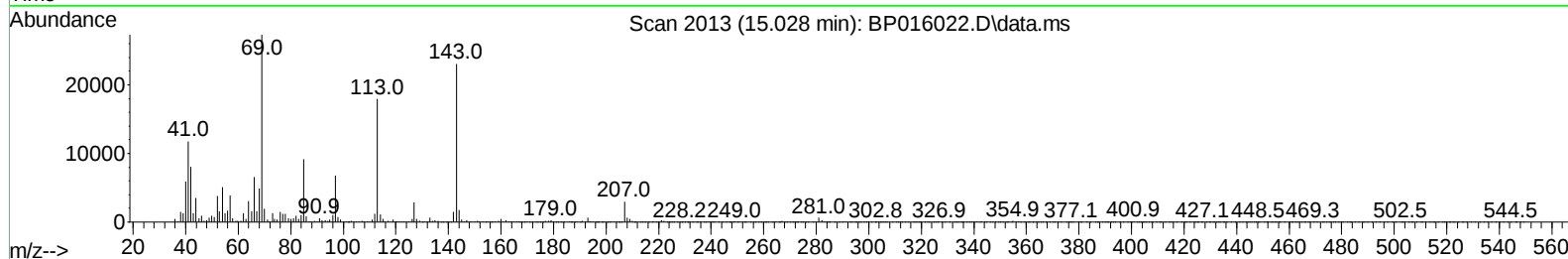
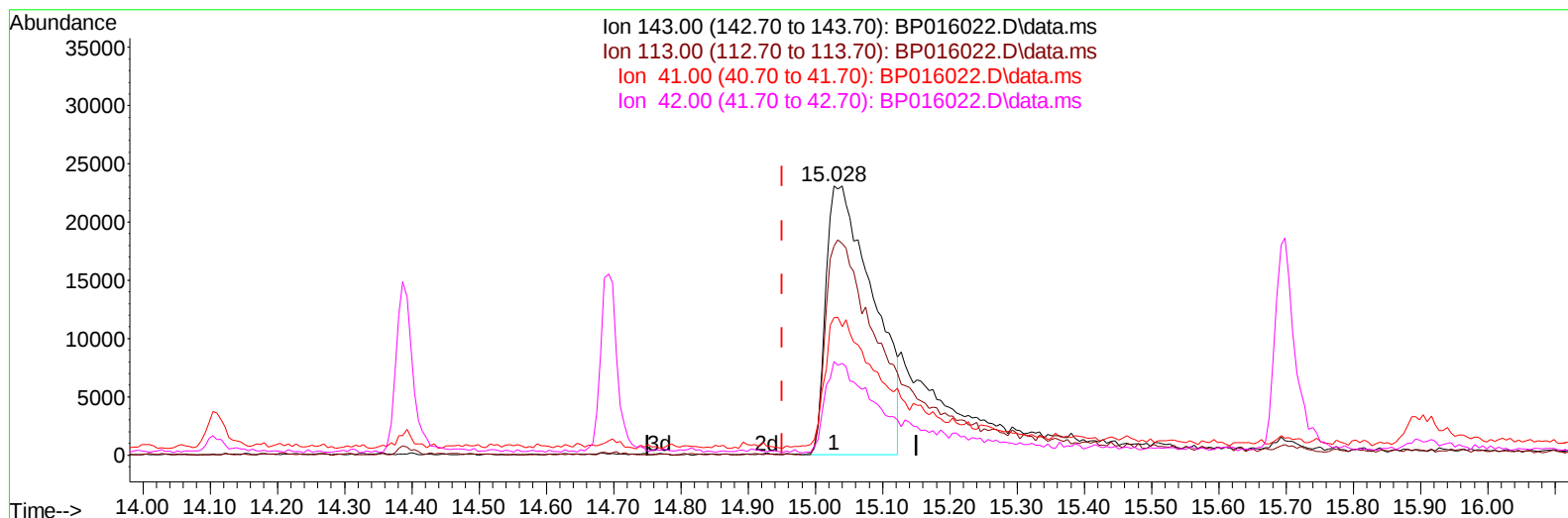
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070423\
 Data File : BP016022.D
 Acq On : 05 Jul 2023 19:51
 Operator : MA/JU
 Sample : PB153780BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK780

Manual IntegrationsAPPROVED

Quant Time: Jul 05 22:33:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jul 02 06:12:16 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :Sohil Jodhani 07/05/2023



TIC: BP016022.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.028min (+ 0.077) 16.13 ng/u1

response 112138

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	77.75
41.00	45.70	51.02
42.00	31.20	34.84

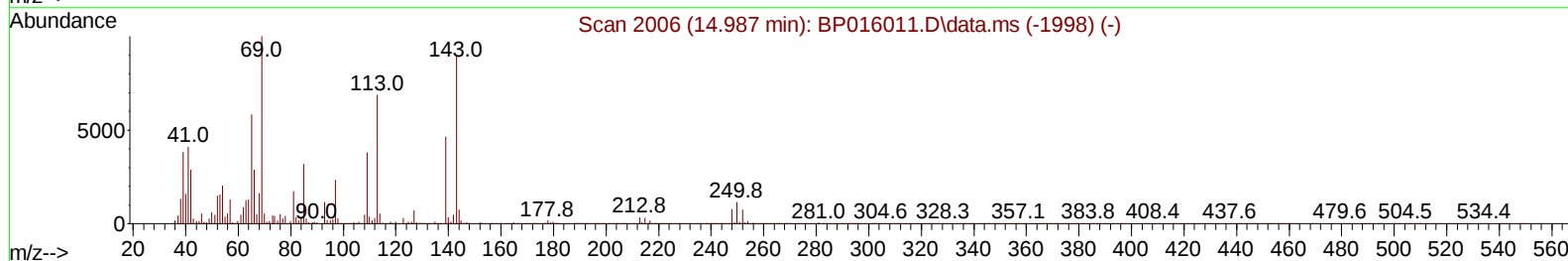
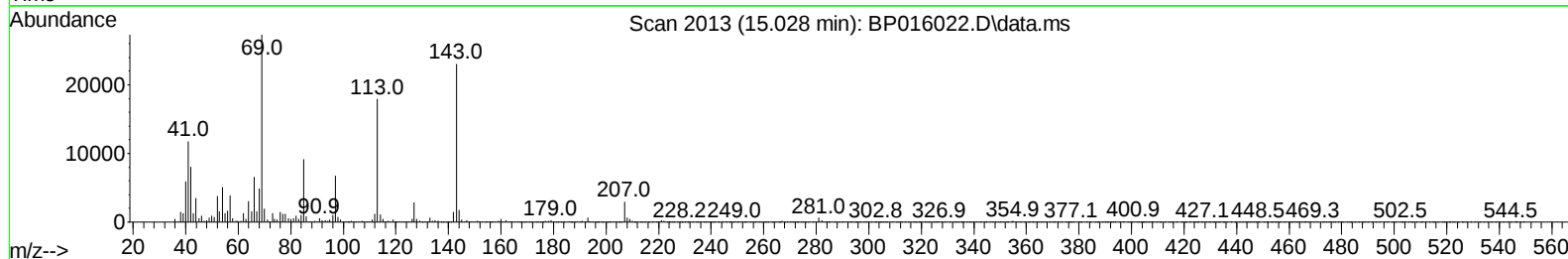
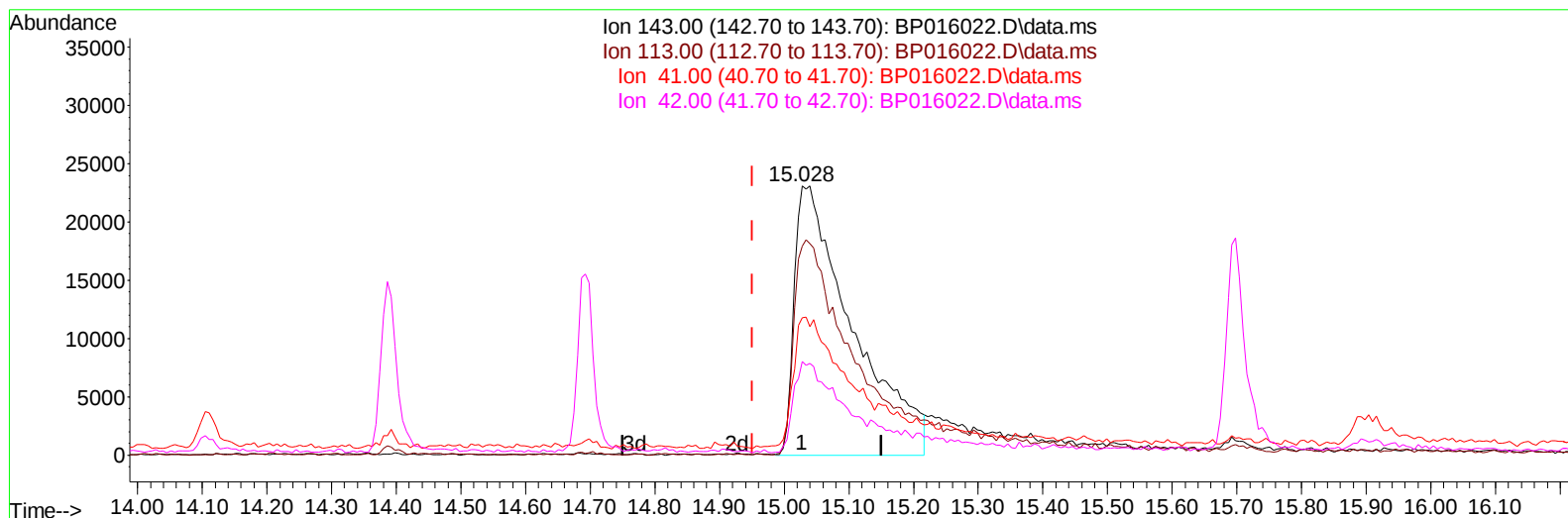
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TIC: BP016022.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.028min (+ 0.077) 20.65 ng/ul m

response 143617

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	77.75
41.00	45.70	51.02
42.00	31.20	34.84

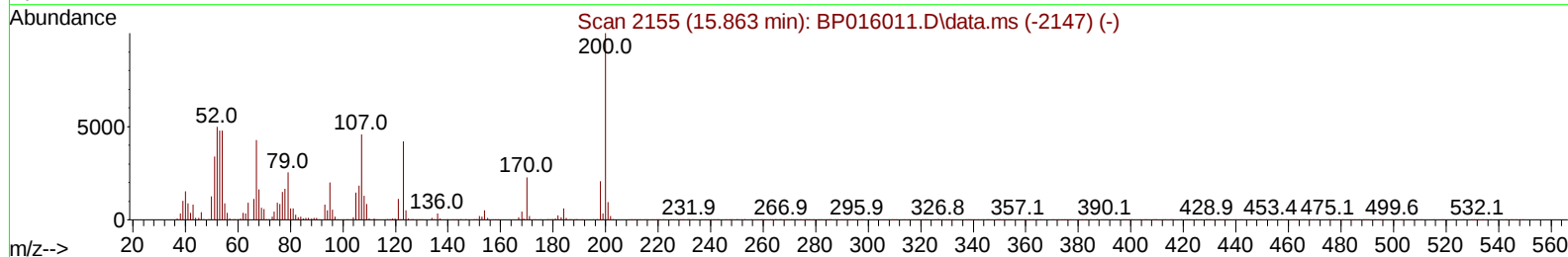
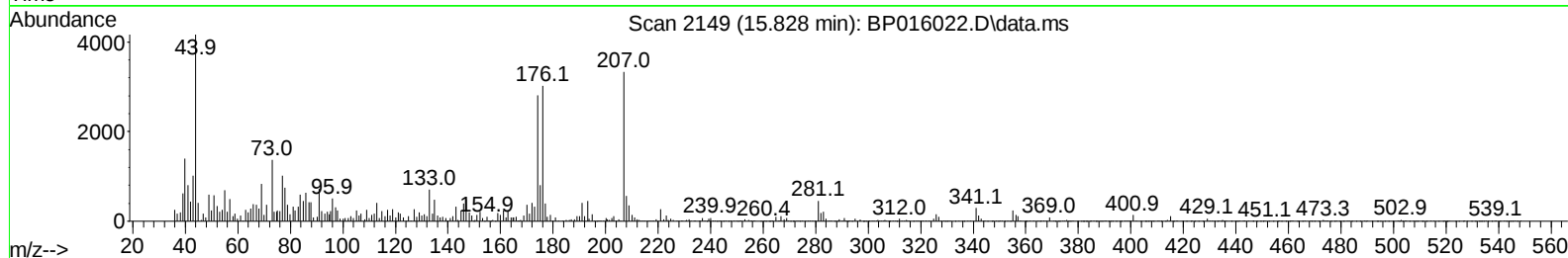
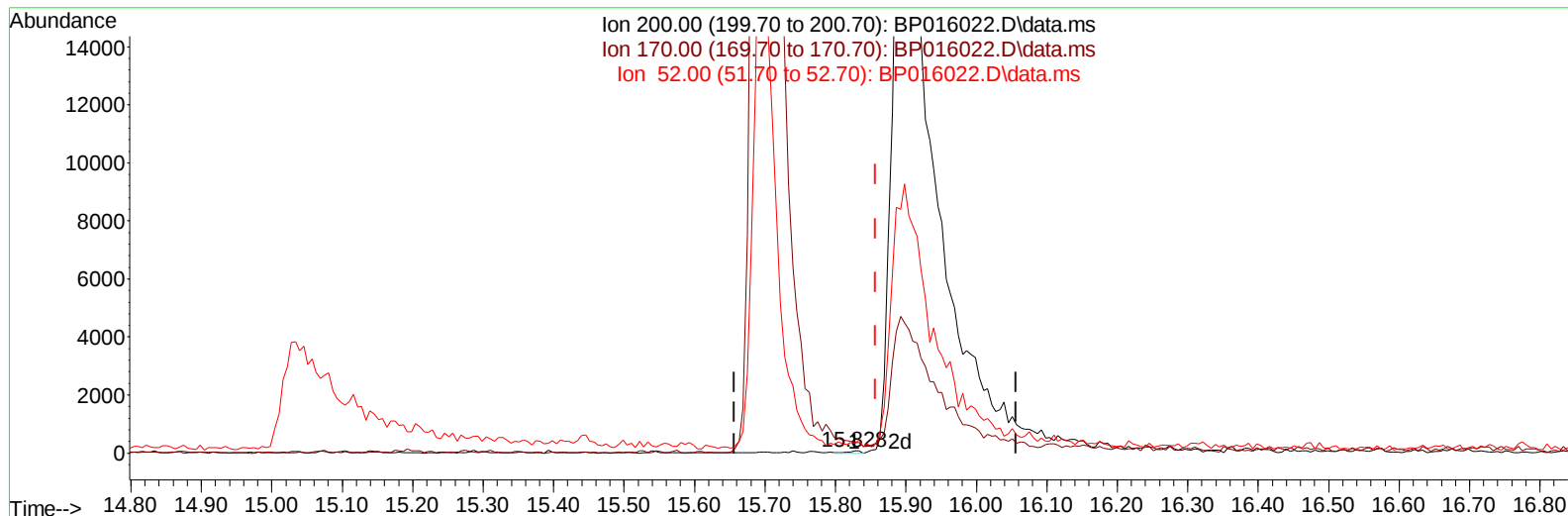
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TIC: BP016022.D\data.ms

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

15.828min (-0.029) 0.01 ng/u1

response 89

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	320.87#
52.00	52.20	292.17#
0.00	0.00	0.00

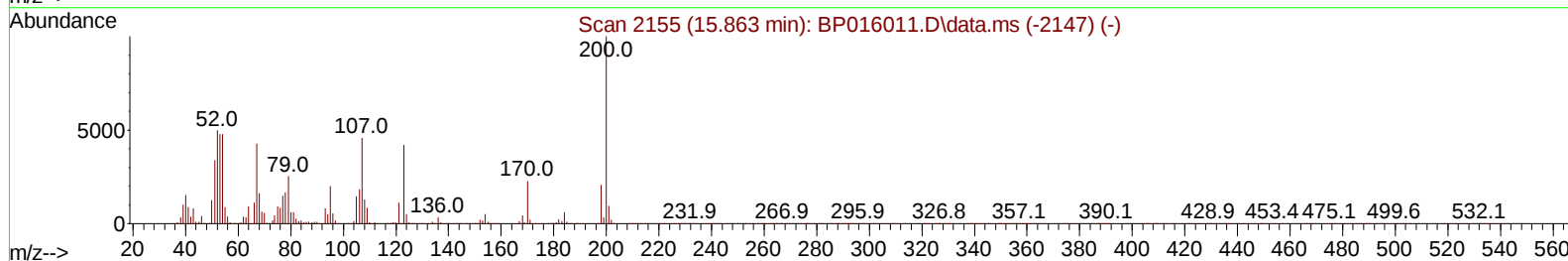
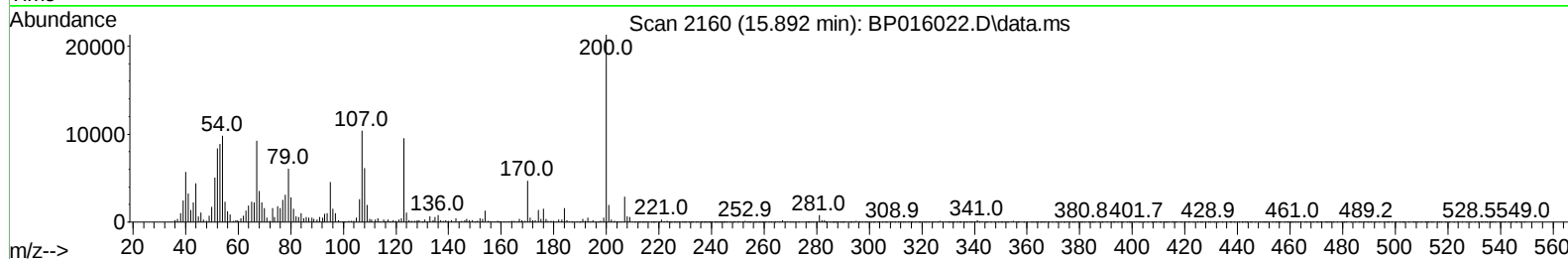
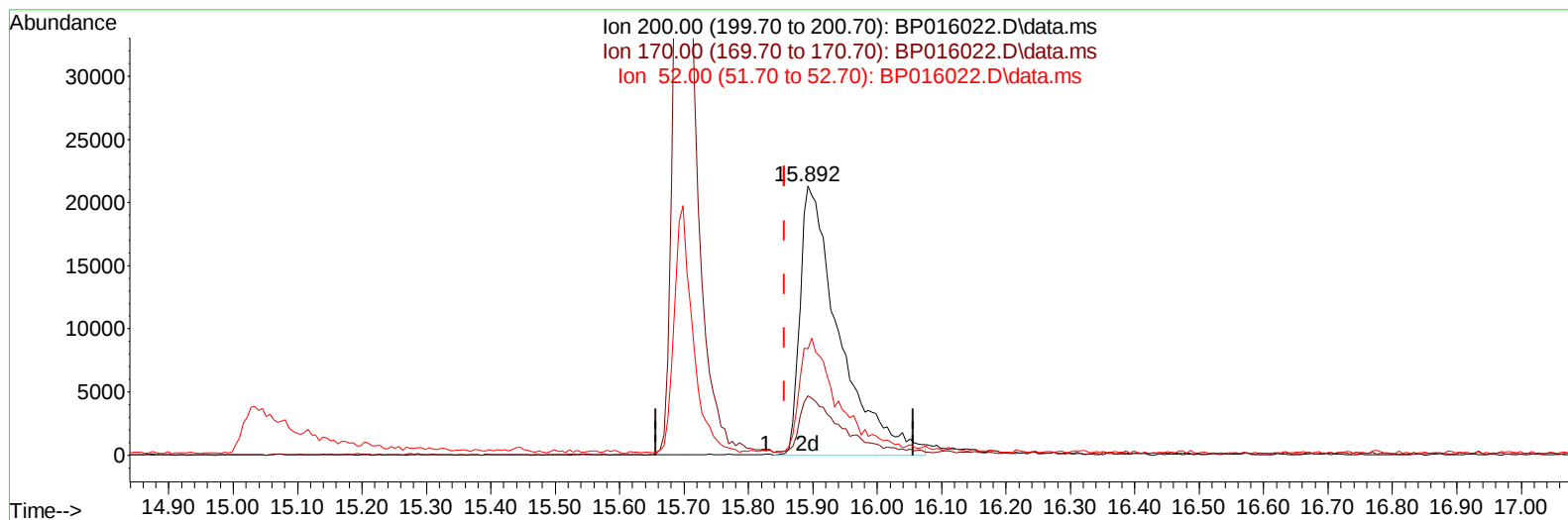
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/05/2023
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TIC: BP016022.D\data.ms

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

15.892min (+ 0.036) 12.52 ng/ul m

response 89903

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	22.16
52.00	52.20	39.46#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :Sohil Jodhani 07/05/2023

Quant Time: Jul 05 22:44:05 2023
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	285579	20.000	ng/ul	0.00
20) Naphthalene-d8	10.869	136	1234454	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.692	164	681765	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.457	188	1167529	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.557	240	881503	20.000	ng/ul	# 0.00
88) Perylene-d12	24.098	264	1000819	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	38445	4.843	ng/uL	0.00
4) Pyridine-d5	3.817	84	522584	26.118	ng/ul	0.00
7) Phenol-d5	7.234	99	669970	27.419	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.363	67	477542	31.590	ng/ul	0.00
11) 2-Chlorophenol-d4	7.575	132	552225	29.939	ng/ul	0.00
15) 4-Methylphenol-d8	8.793	113	571826	29.624	ng/ul	0.01
21) Nitrobenzene-d5	9.234	128	275847	29.239	ng/ul	0.00
24) 2-Nitrophenol-d4	9.963	143	290571	26.390	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.546	165	449493	22.908	ng/ul	0.04
31) 4-Chloroaniline-d4	11.046	131	689656	27.362	ng/ul	0.02
46) Dimethylphthalate-d6	14.110	166	1541128	29.246	ng/ul	0.00
49) Acenaphthylene-d8	14.387	160	1715213	28.955	ng/ul	0.00
54) 4-Nitrophenol-d4	15.028	143	143617m	20.653	ng/ul	0.08
60) Fluorene-d10	15.698	176	1204204	27.754	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.892	200	89903m	12.521	ng/ul	0.04
73) Anthracene-d10	17.563	188	1632445	30.610	ng/ul	0.00
81) Pyrene-d10	19.792	212	1635249	28.409	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.927	264	1554644	30.794	ng/ul	0.00

Target Compounds Qvalue

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

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