

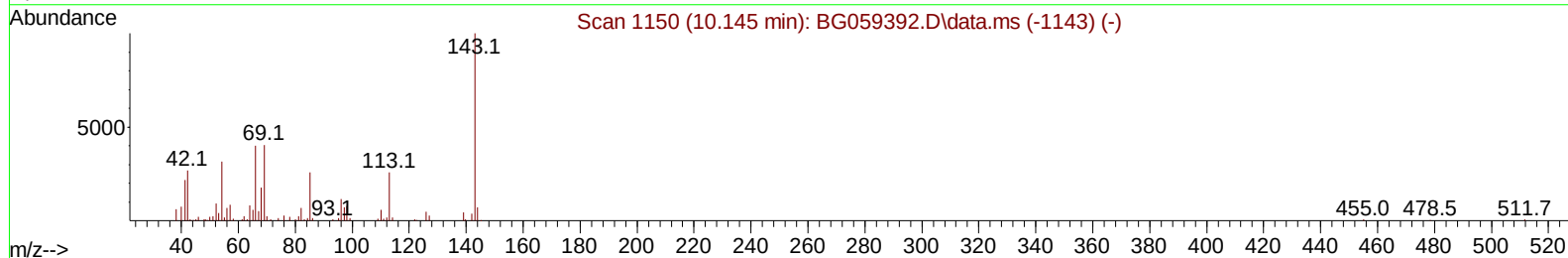
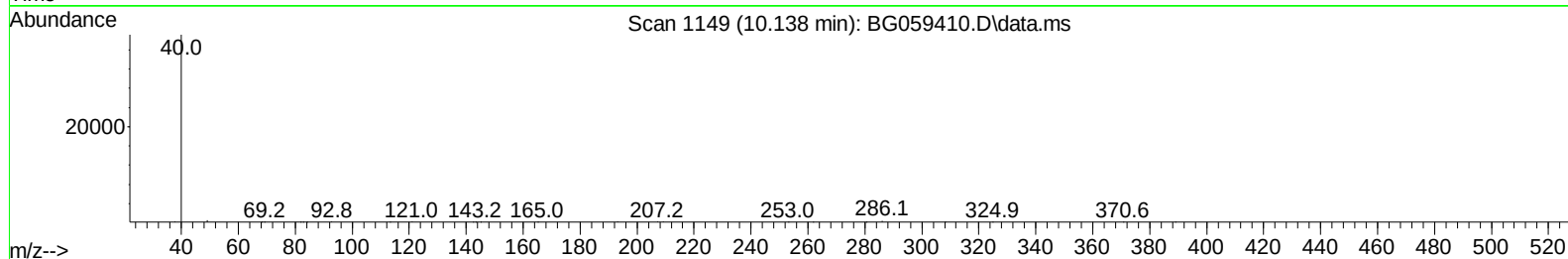
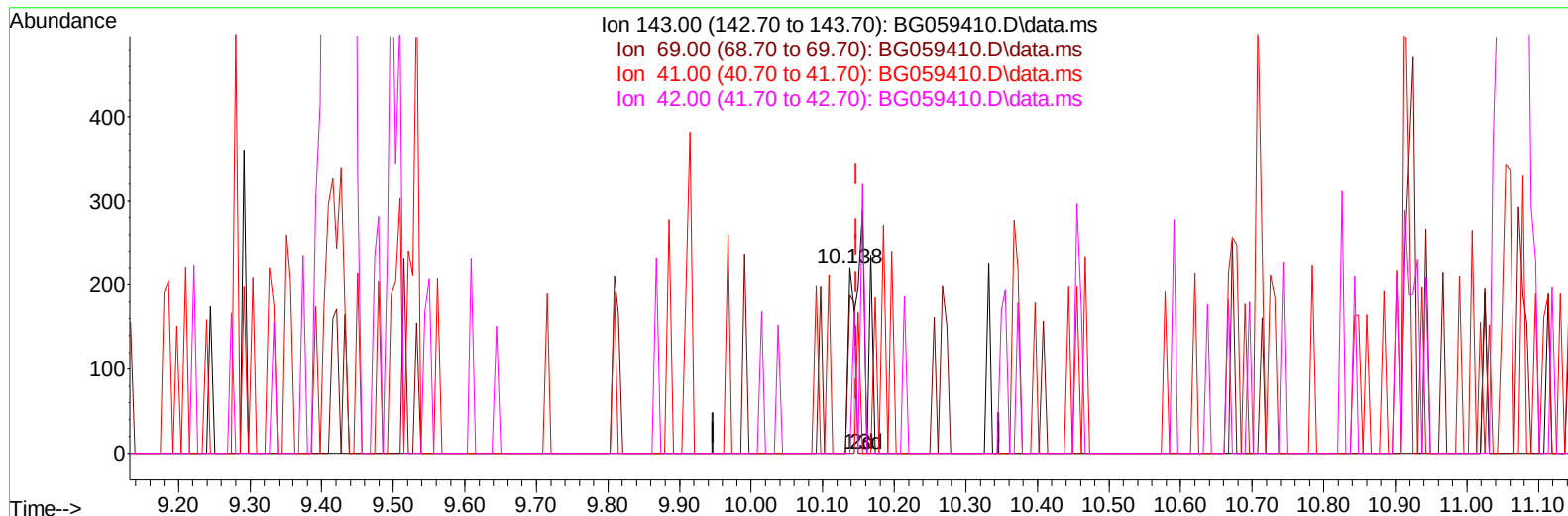
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100923\
Data File : BG059410.D
Acq On : 10 Oct 2023 00:04
Operator : MA/JU
Sample : 04744-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH583

Manual IntegrationsAPPROVED

Quant Time: Oct 10 01:10:35 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG100723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 07 22:45:22 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/11/2023



TIC: BG059410.D\data.ms

(24) 2-Nitrophenol-d4 (S)

10.138min (-0.009) 0.08 ng/ul

response 137

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	43.70	85.45#
41.00	25.50	0.00#
42.00	28.60	0.00#

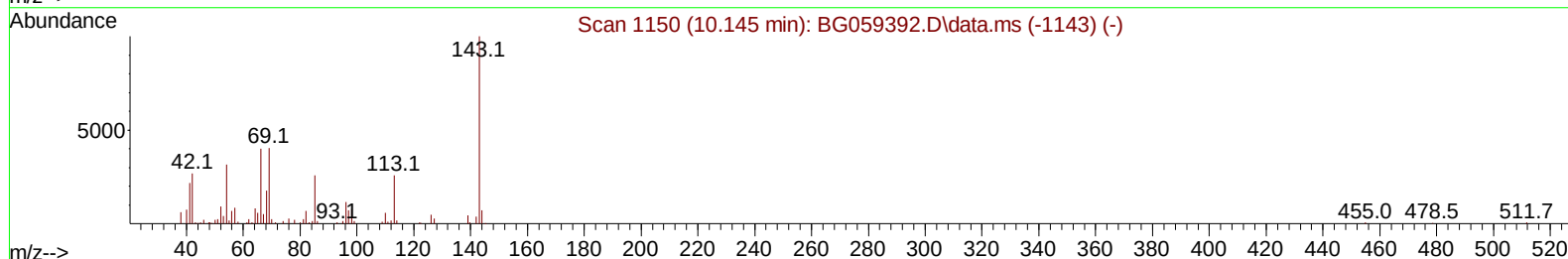
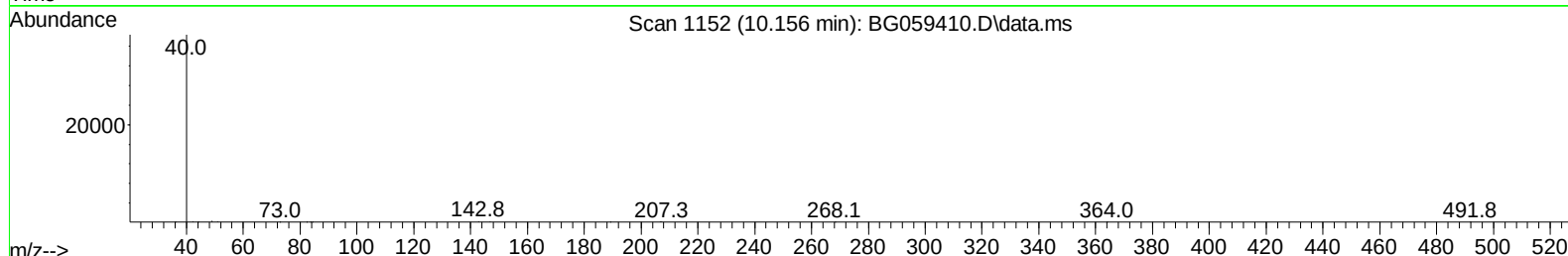
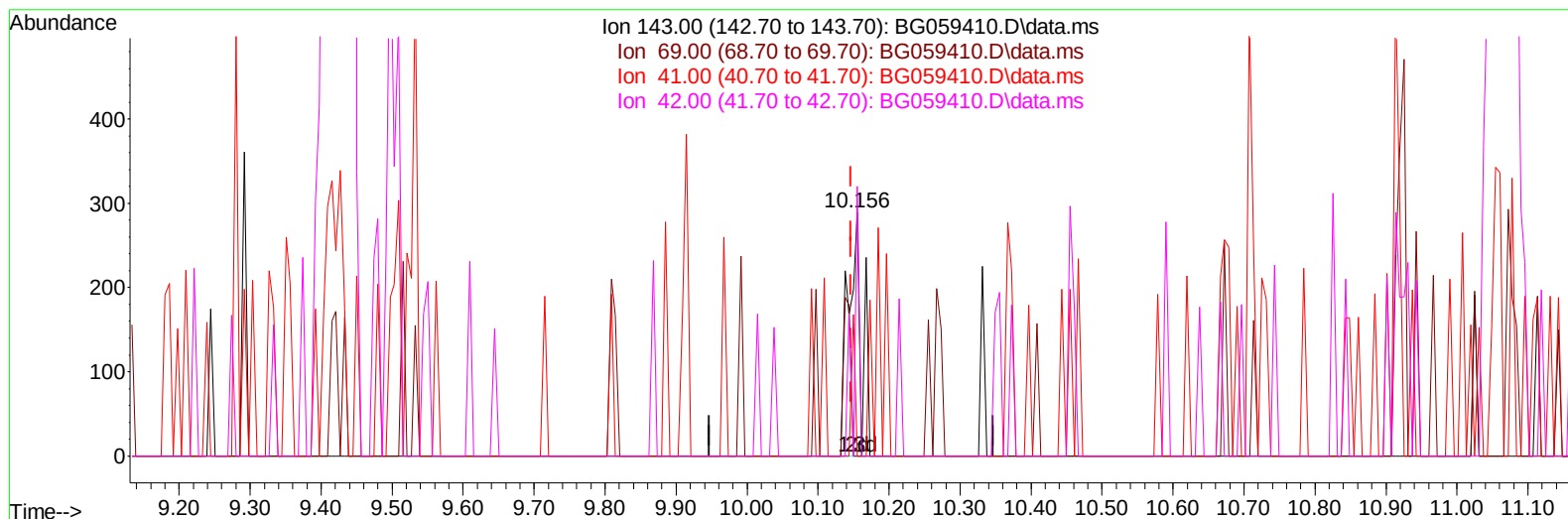
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TIC: BG059410.D\data.ms

(24) 2-Nitrophenol-d4 (S)

10.156min (+ 0.008) 0.18 ng/ul m

response 308

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	43.70	0.00#
41.00	25.50	0.00#
42.00	28.60	110.73#

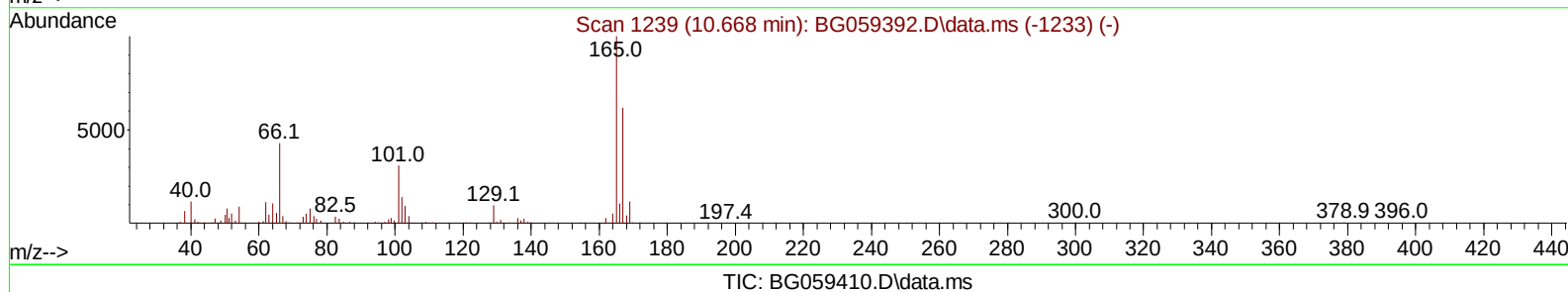
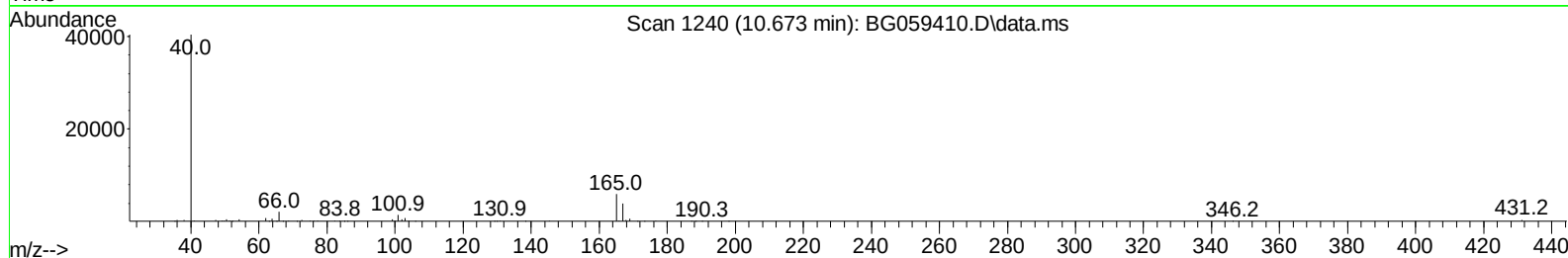
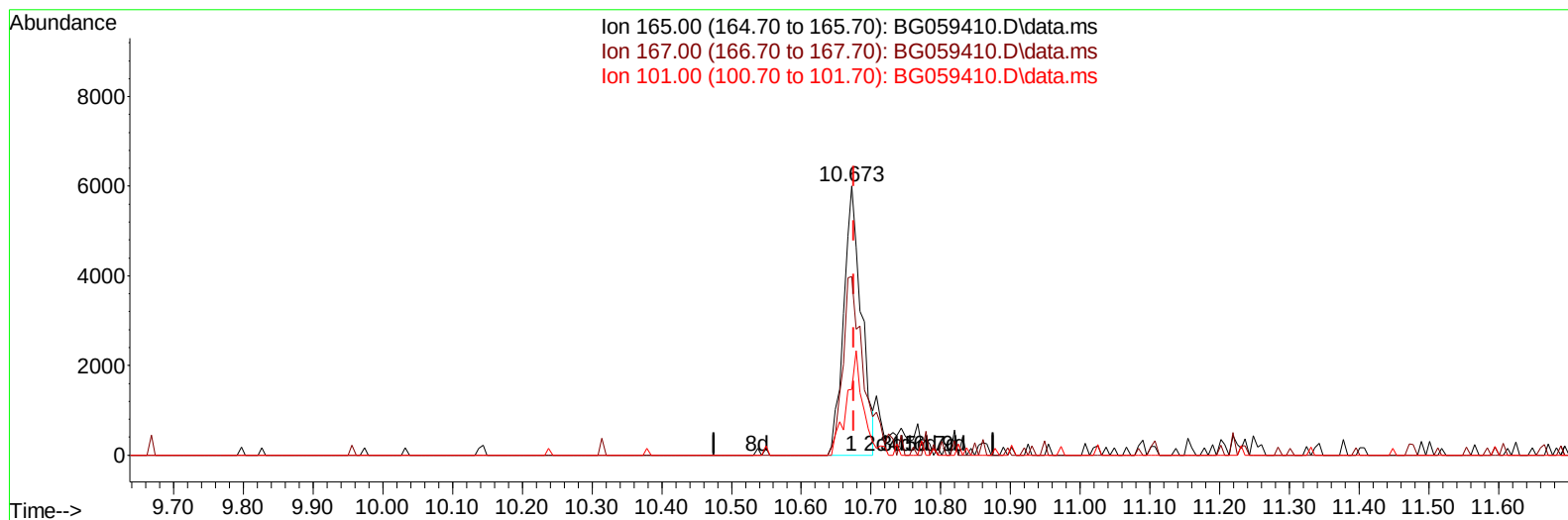
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100923\
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 Acq On : 10 Oct 2023 00:04
 Operator : MA/JU
 Sample : 04744-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH583

Manual IntegrationsAPPROVED

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

10.673min (-0.003) 3.41 ng/u1

response 10501

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.00	66.46
101.00	29.60	24.45
0.00	0.00	0.00

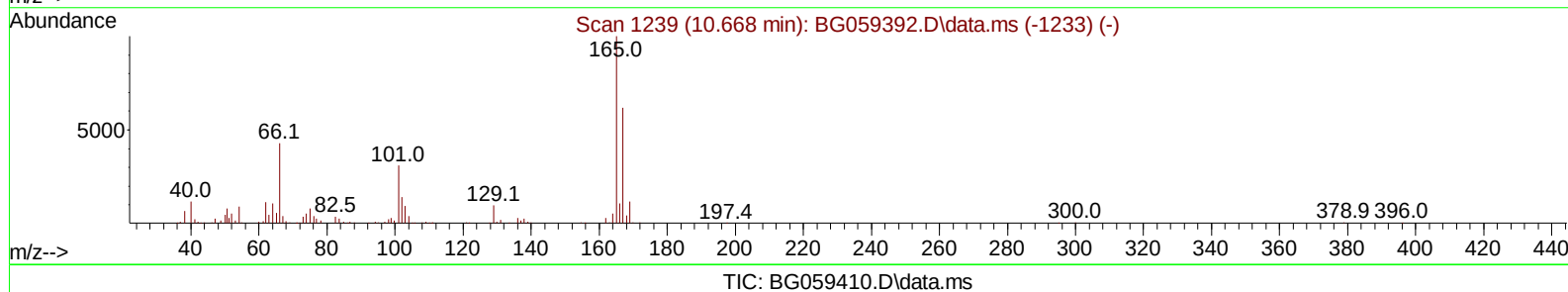
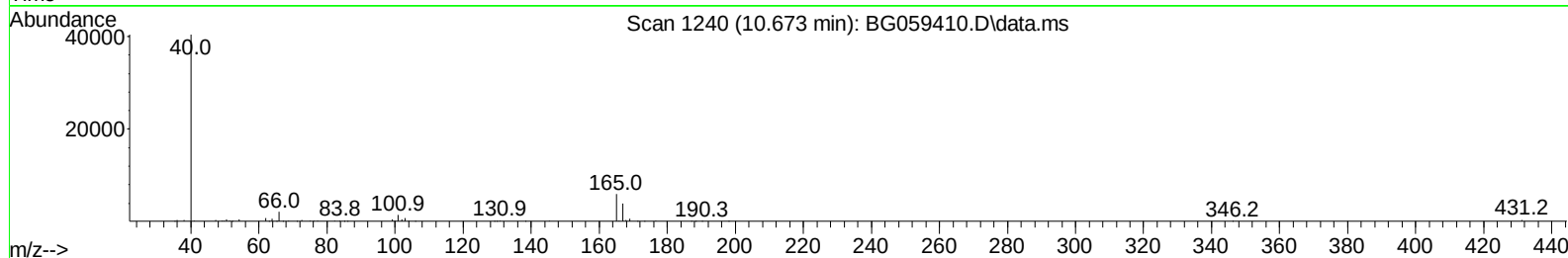
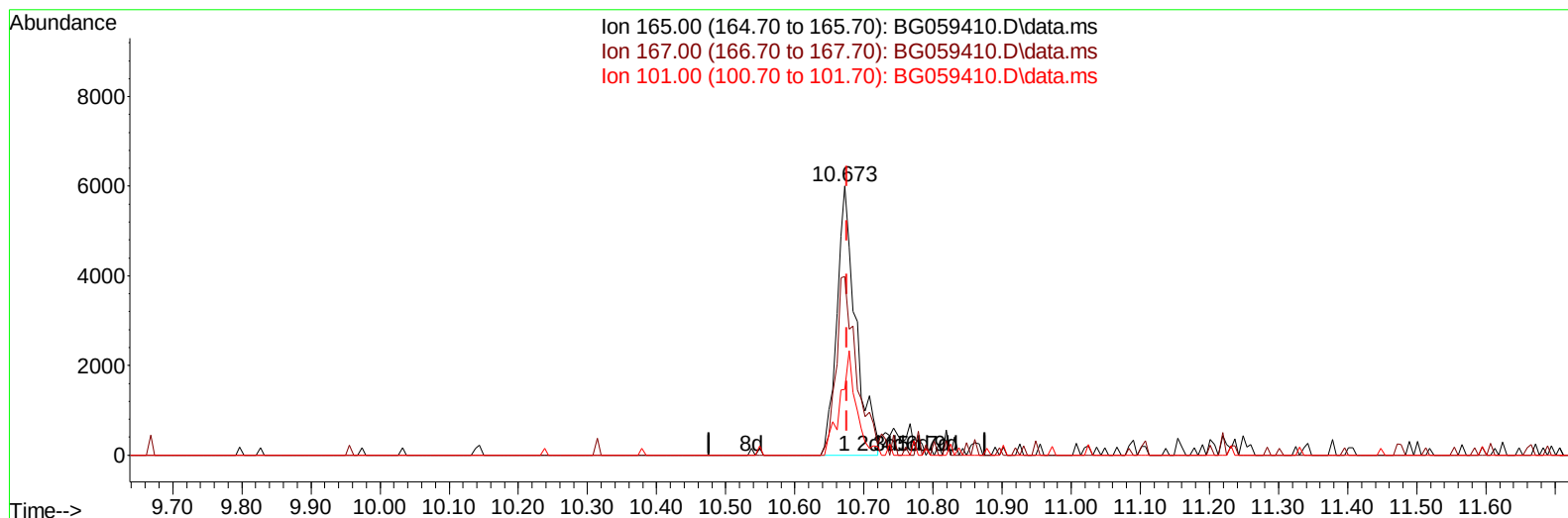
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Acq On : 10 Oct 2023 00:04
Operator : MA/JU
Sample : 04744-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH583

Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 10/11/2023
Supervised By :mohammad ahmed 10/11/2023



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

10.673min (-0.003) 3.70 ng/ul m

response 11389

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.00	66.46
101.00	29.60	24.45
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/11/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.222	152	38405	20.000	ng/ul	# 0.00
20) Naphthalene-d8	11.066	136	185203	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.862	164	129126	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.606	188	299053	20.000	ng/ul	0.00
79) Chrysene-d12	21.906	240	262279	20.000	ng/ul	0.00
88) Perylene-d12	25.391	264	311511	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.522	96	5199	4.827	ng/uL	0.00
4) Pyridine-d5	3.963	84	46727	15.071	ng/ul	0.00
7) Phenol-d5	7.353	99	168	0.040	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.547	67	89968	37.536	ng/ul	0.00
11) 2-Chlorophenol-d4	7.747	132	15850	5.344	ng/ul	0.00
15) 4-Methylphenol-d8	8.928	113	2625	0.794	ng/ul	0.00
21) Nitrobenzene-d5	9.427	128	56521	35.851	ng/ul	0.00
24) 2-Nitrophenol-d4	10.156	143	308m	0.180	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.673	165	11389m	3.698	ng/ul	0.00
31) 4-Chloroaniline-d4	11.207	131	149	0.030	ng/ul	0.00
46) Dimethylphthalate-d6	14.257	166	414328	39.166	ng/ul	0.00
49) Acenaphthylene-d8	14.562	160	249731	19.837	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0	0.000	ng/ul	
60) Fluorene-d10	15.849	176	382738	37.903	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.060	200	109	0.055	ng/ul	0.10
73) Anthracene-d10	17.705	188	388492	26.482	ng/ul	0.00
81) Pyrene-d10	19.979	212	526498	33.137	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.144	264	473313	28.874	ng/ul	0.00

Target Compounds Qvalue

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

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