

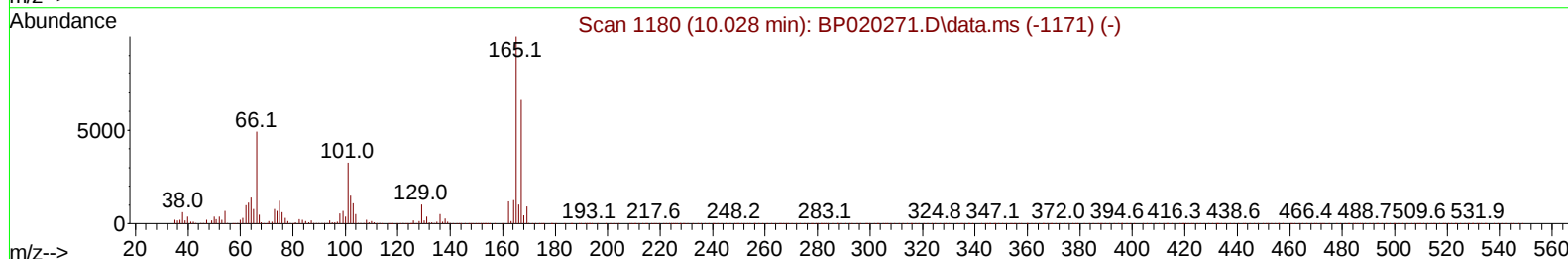
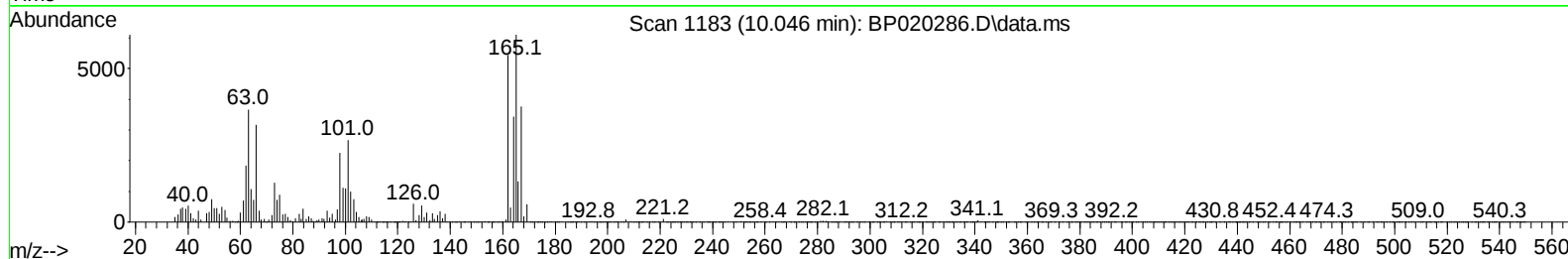
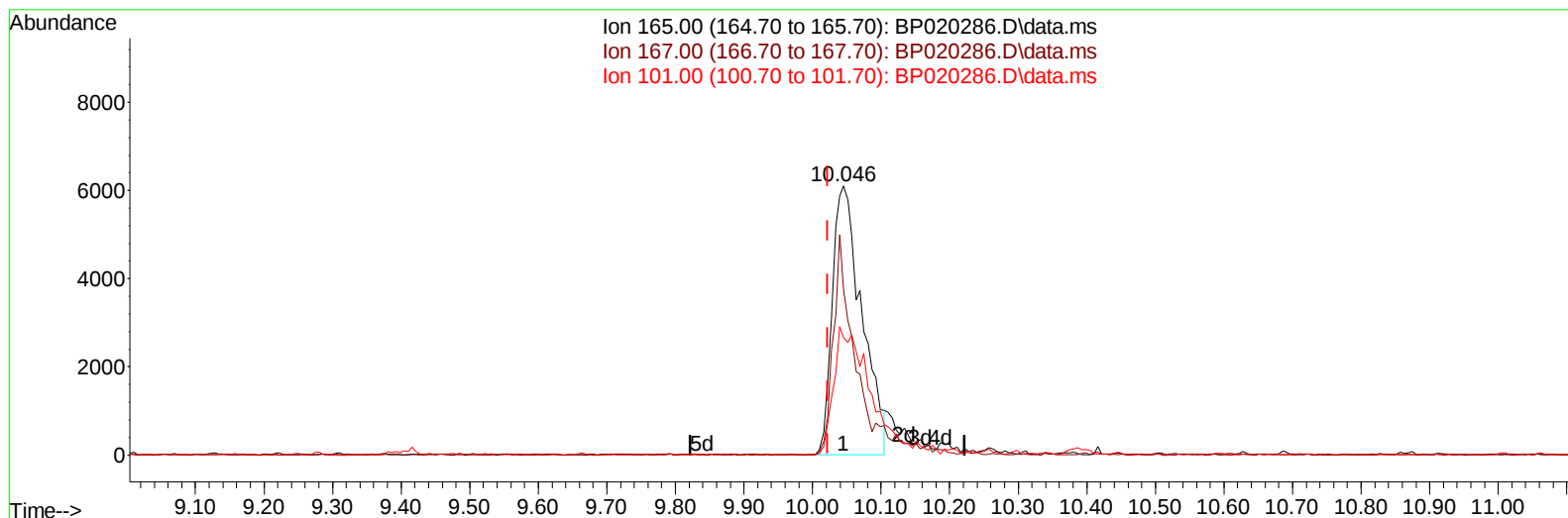
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
 Data File : BP020286.D
 Acq On : 10 May 2024 11:03
 Operator : MA/JU
 Sample : P2370-23DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43Y6DL

Manual IntegrationsAPPROVED

Quant Time: May 10 13:13:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 08 22:57:55 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024



TIC: BP020286.D\data.ms

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

10.046min (+ 0.023) 4.25 ng/u1

response 18199

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.00	61.76
101.00	40.90	43.80
0.00	0.00	0.00

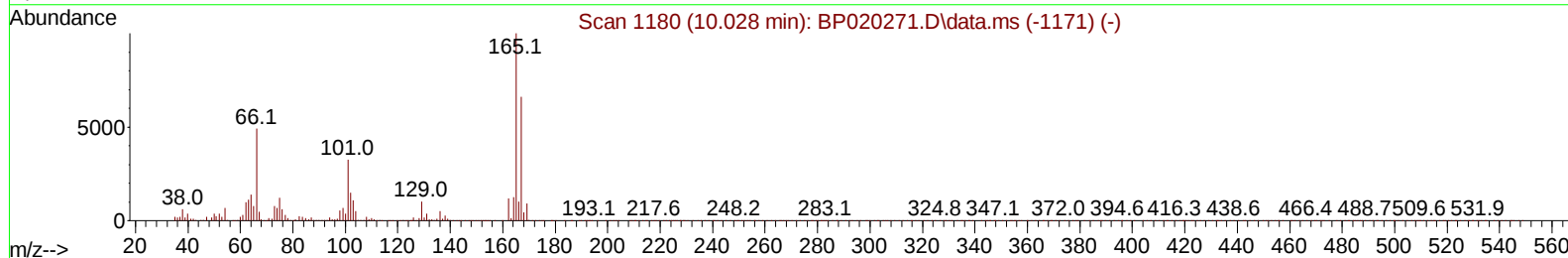
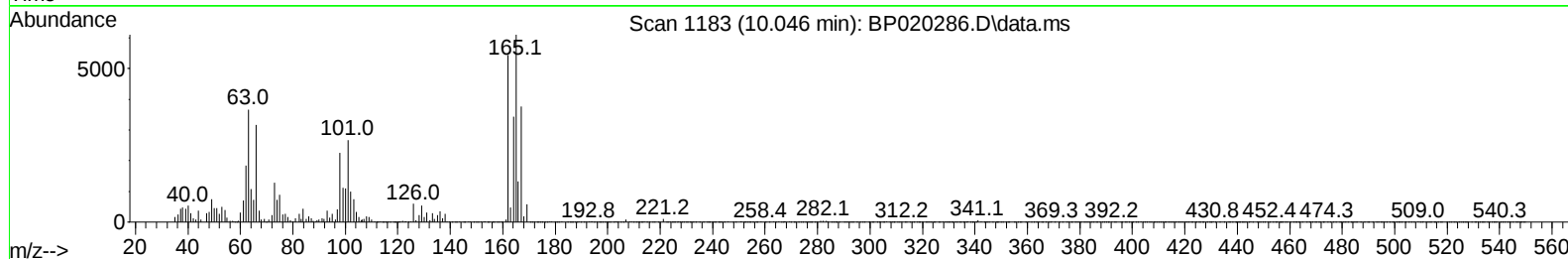
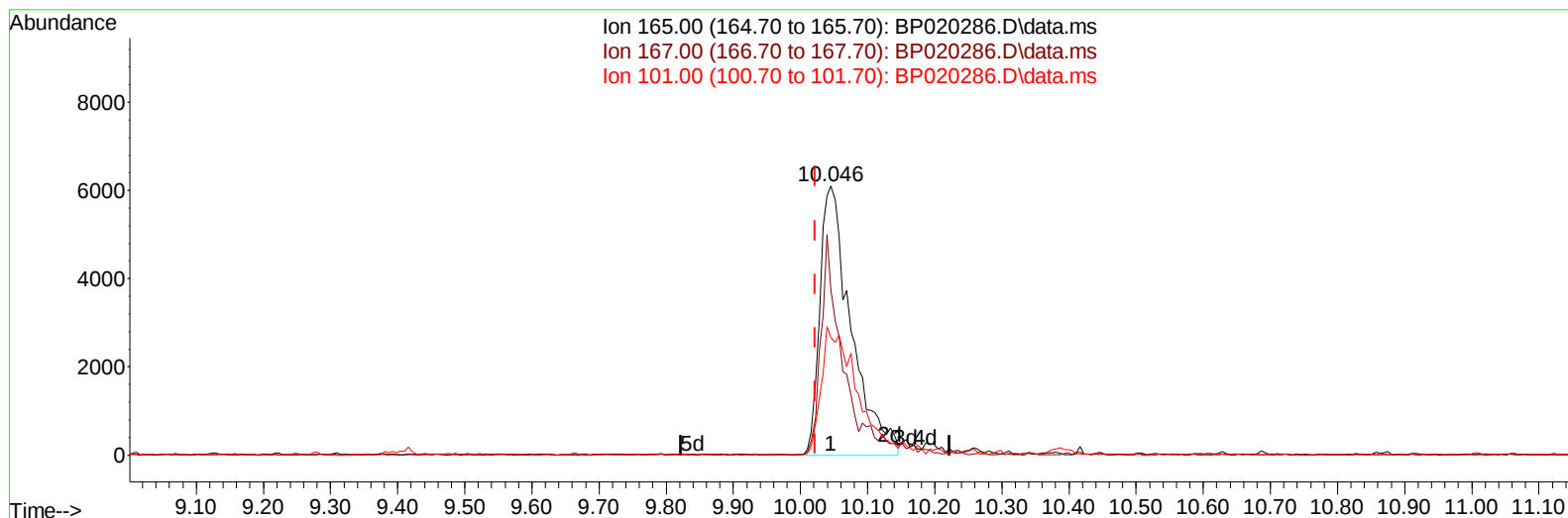
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TIC: BP020286.D\data.ms

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

10.046min (+ 0.023) 4.60 ng/ul m

response 19701

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.00	61.76
101.00	40.90	43.80
0.00	0.00	0.00

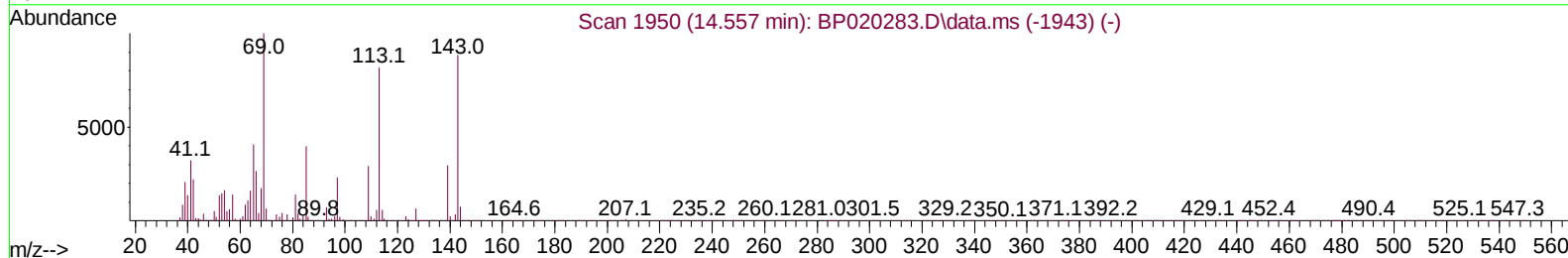
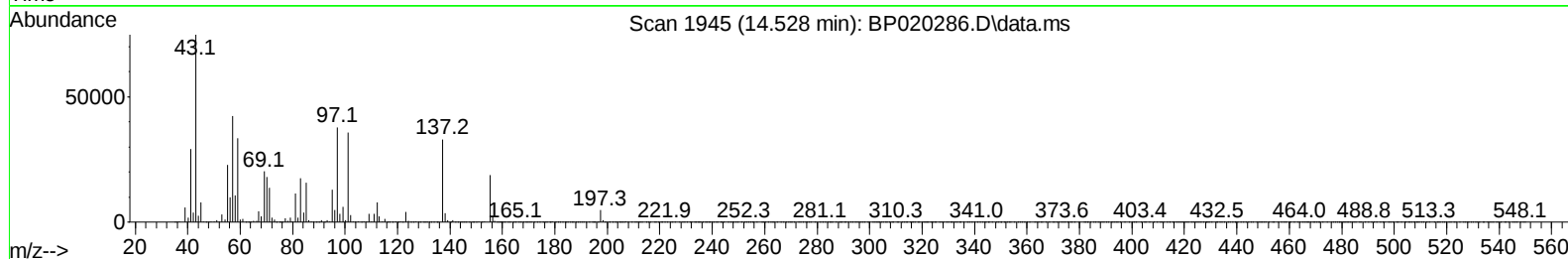
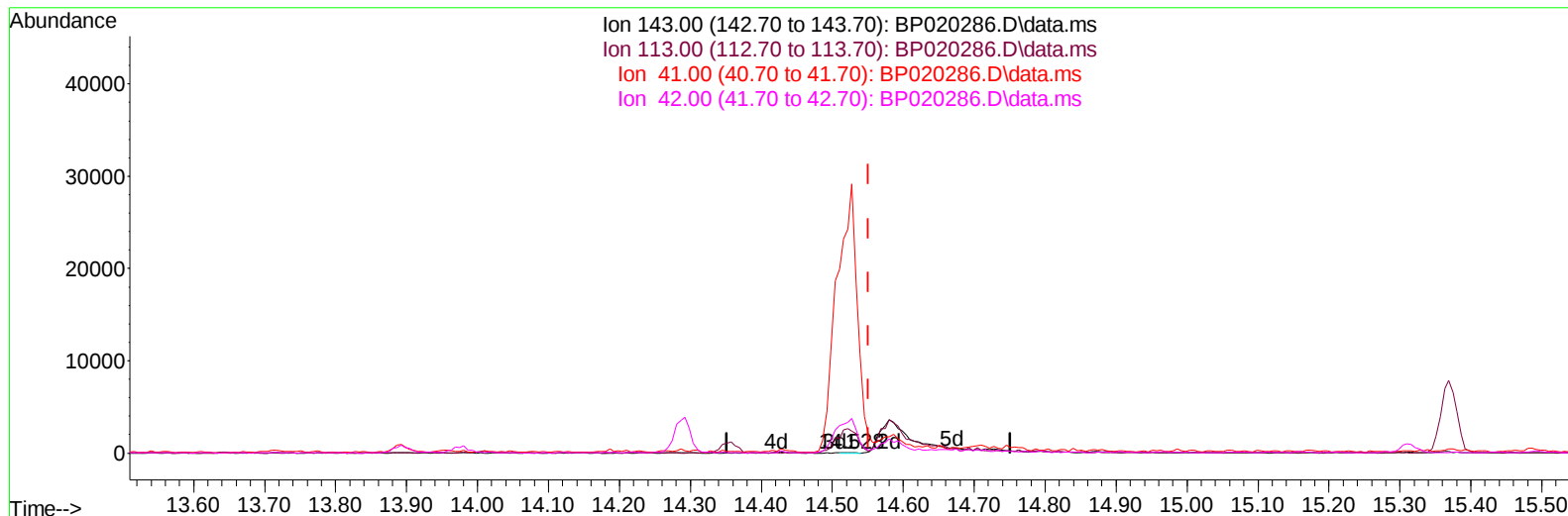
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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
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Quant Time: May 10 11:33:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 08 22:57:55 2024
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TIC: BP020286.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.528min (-0.024) 0.01 ng/u1

response 19

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	12673.68#
41.00	50.30	153389.47#
42.00	32.50	19773.68#

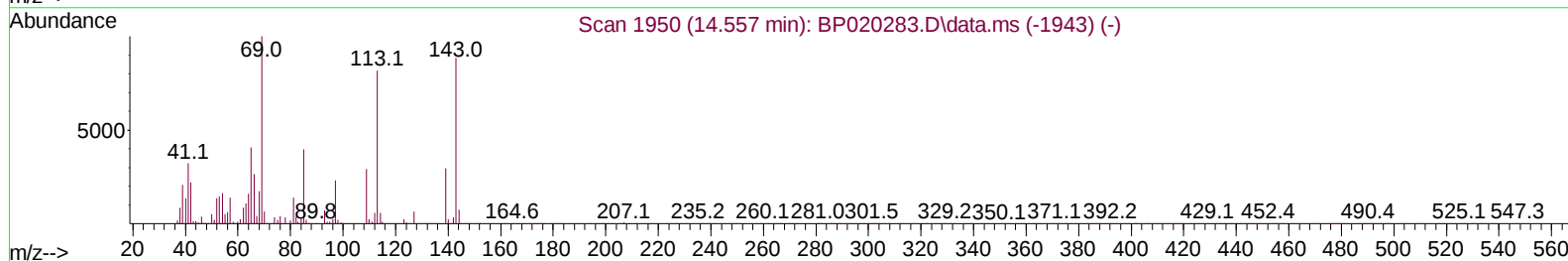
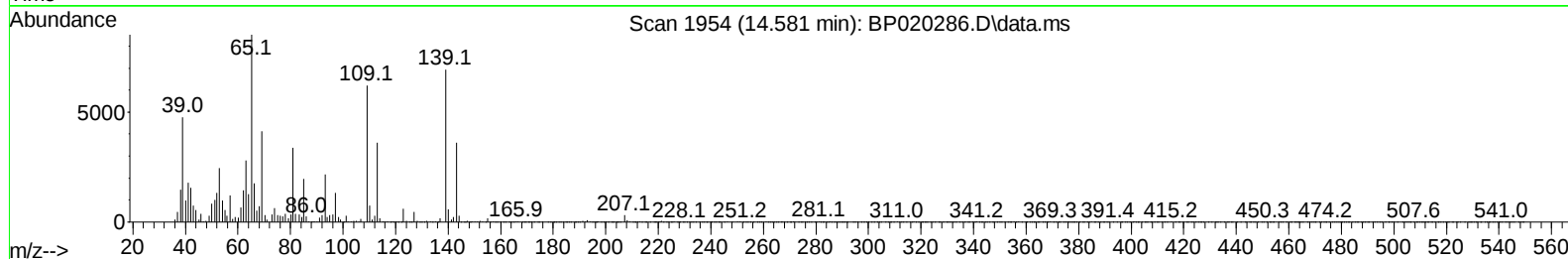
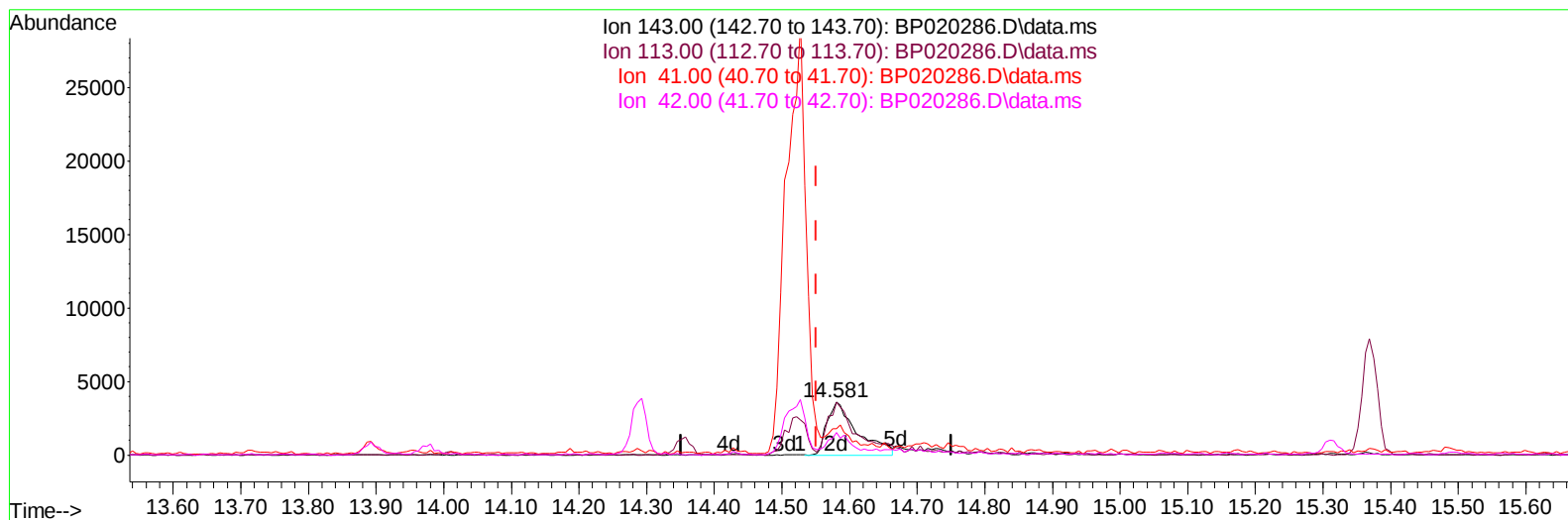
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP020286.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.581min (+ 0.029) 5.14 ng/ul m

response 11135

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	100.19
41.00	50.30	49.35
42.00	32.50	43.10#

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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024

Quant Time: May 10 23:16:13 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 08 22:57:55 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.616	152		69914	20.000	ng/ul	0.00
20) Naphthalene-d8	10.387	136		273696	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.292	164		193182	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.133	188		434276	20.000	ng/ul	0.00
79) Chrysene-d12	21.633	240		471424	20.000	ng/ul	0.00
88) Perylene-d12	24.998	264		538949	20.000	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.216	96		918	0.555	ng/uL	0.00
4) Pyridine-d5	0.000	84		0d	0.000	ng/ul	
7) Phenol-d5	6.822	99		19415	3.234	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.975	67		12411	3.403	ng/ul	0.00
11) 2-Chlorophenol-d4	7.157	132		16396	3.820	ng/ul	0.00
15) 4-Methylphenol-d8	8.357	113		14538	2.995	ng/ul	0.04
21) Nitrobenzene-d5	8.793	128		7612	3.714	ng/ul	0.01
24) 2-Nitrophenol-d4	9.493	143		8970	3.822	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.046	165		19701m	4.600	ng/ul	0.02
31) 4-Chloroaniline-d4	10.575	131		17757	2.962	ng/ul	0.02
46) Dimethylphthalate-d6	13.710	166		71161	5.044	ng/ul	0.00
49) Acenaphthylene-d8	13.981	160		68992	4.427	ng/ul	0.00
54) 4-Nitrophenol-d4	14.581	143		11135m	5.136	ng/ul	0.03
60) Fluorene-d10	15.310	176		65361	5.555	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.486	200		8372	3.038	ng/ul	0.00
73) Anthracene-d10	17.239	188		124254	6.614	ng/ul	0.00
81) Pyrene-d10	19.639	212		157476	5.715	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.774	264		165434	6.348	ng/ul	0.00
Target Compounds							
						Qvalue	
71) Pentachlorophenol	16.775	266		161353	48.997	ng/ul	100

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

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