

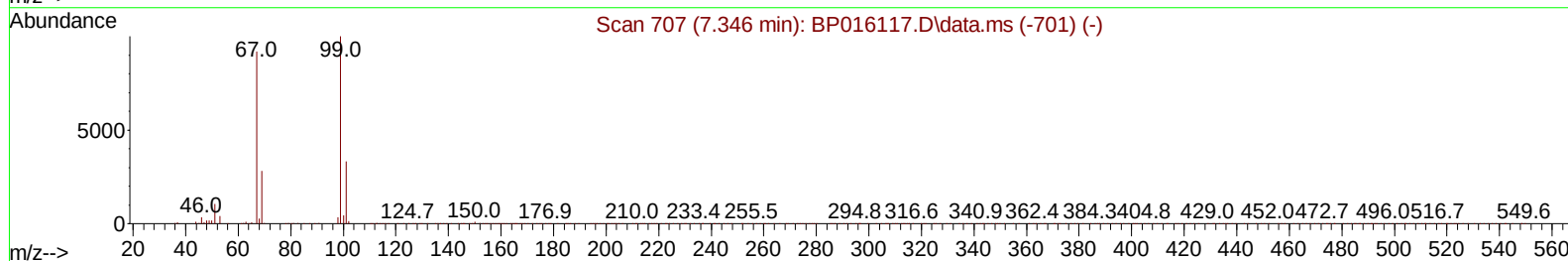
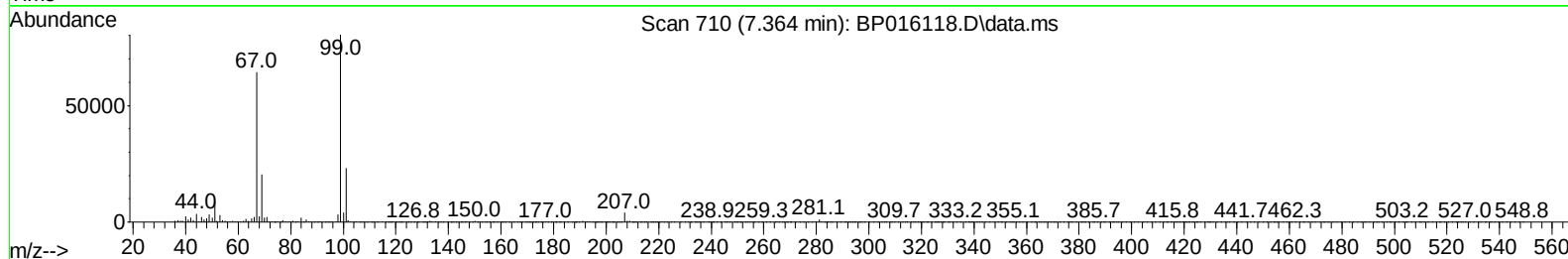
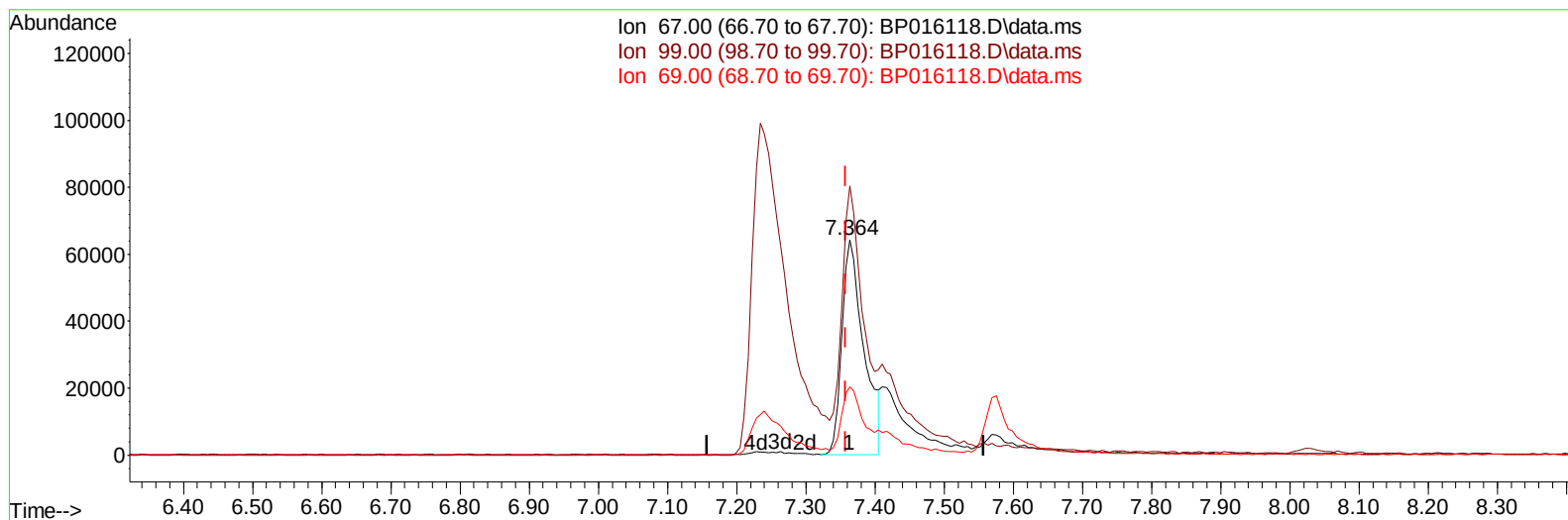
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016118.D
 Acq On : 09 Jul 2023 06:36
 Operator : MA/JU
 Sample : PB153850BL
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK850

Manual IntegrationsAPPROVED

Quant Time: Jul 09 22:38:19 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 08 10:11:43 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023



TIC: BP016118.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.364min (+ 0.006) 10.72 ng/u1

response 140837

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	124.80
69.00	32.10	31.63
0.00	0.00	0.00

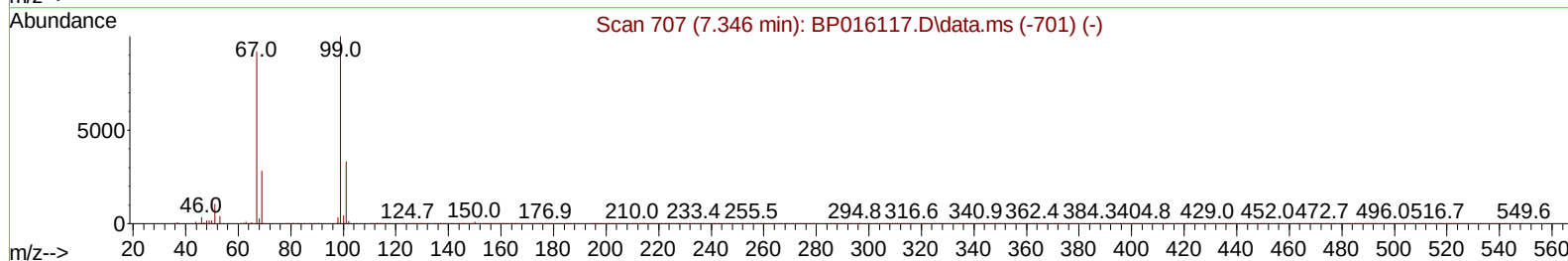
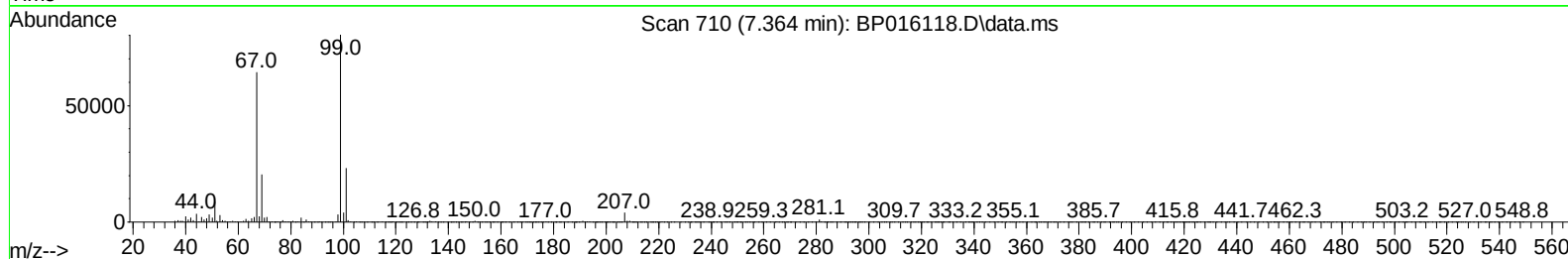
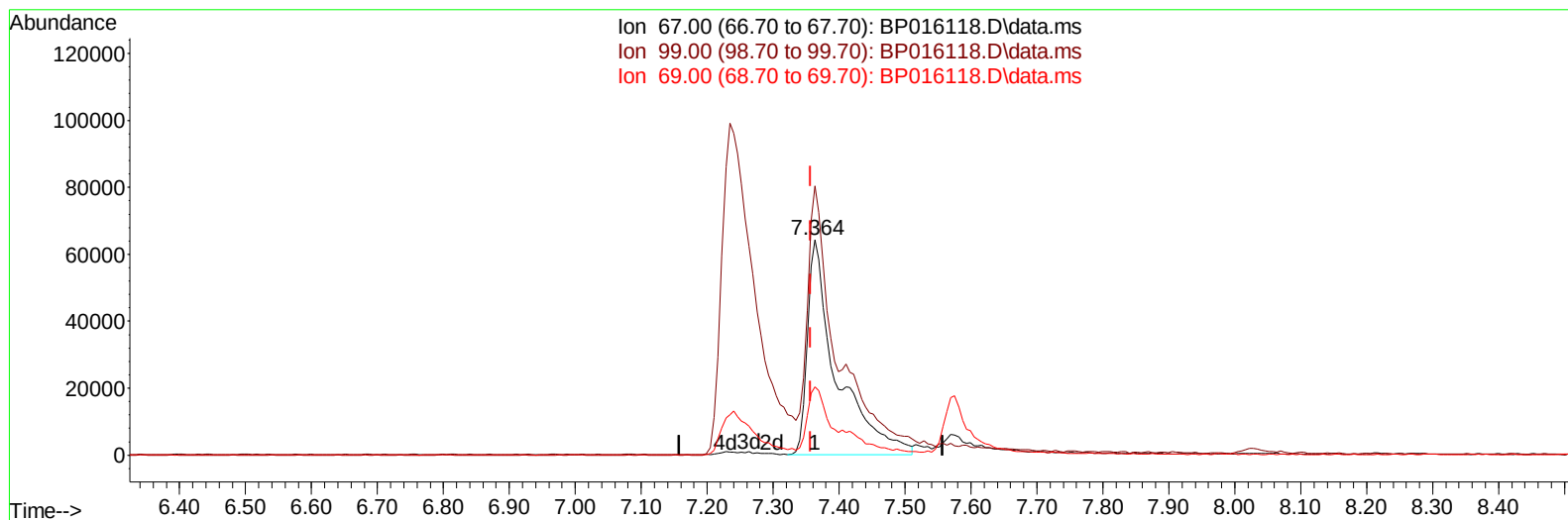
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(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.364min (+ 0.006) 15.04 ng/ul m

response 197528

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	117.80	124.80
69.00	32.10	31.63
0.00	0.00	0.00

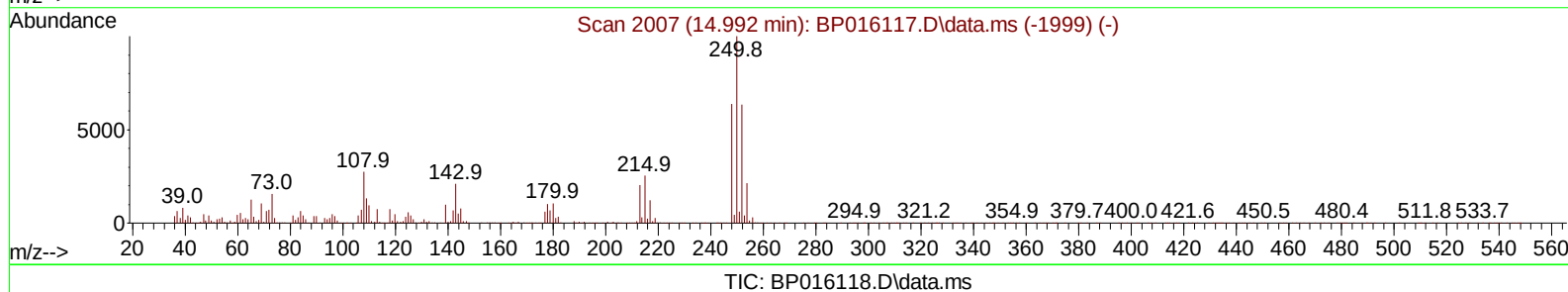
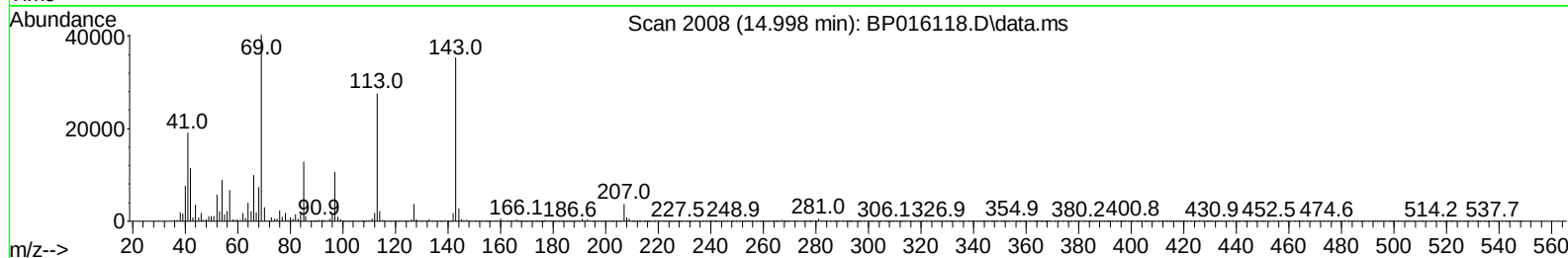
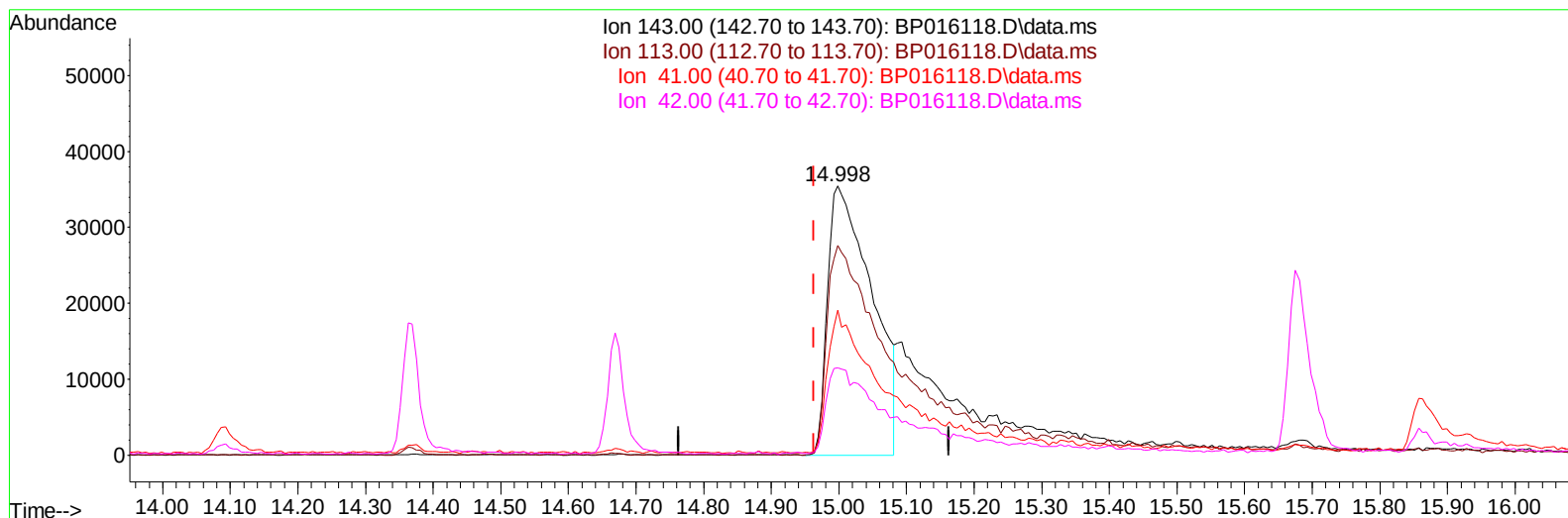
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Operator : MA/JU
Sample : PB153850BL
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK850

Manual IntegrationsAPPROVED

Quant Time: Jul 09 23:03:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 08 10:11:43 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



(54) 4-Nitrophenol-d4 (S)

14.998min (+ 0.035) 22.64 ng/ul

response 161296

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	78.01
41.00	45.70	53.86
42.00	31.20	32.44

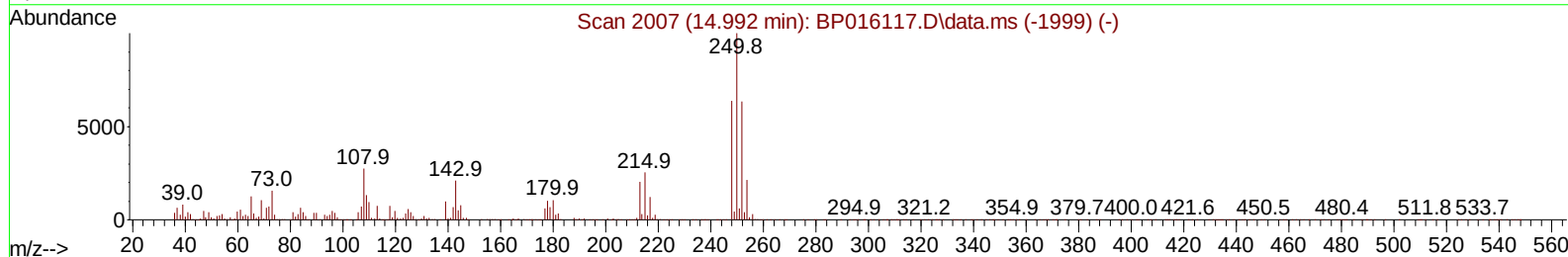
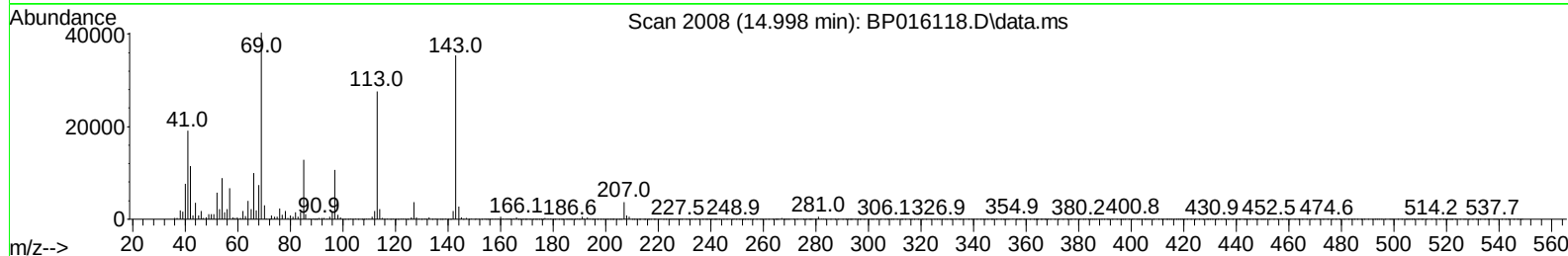
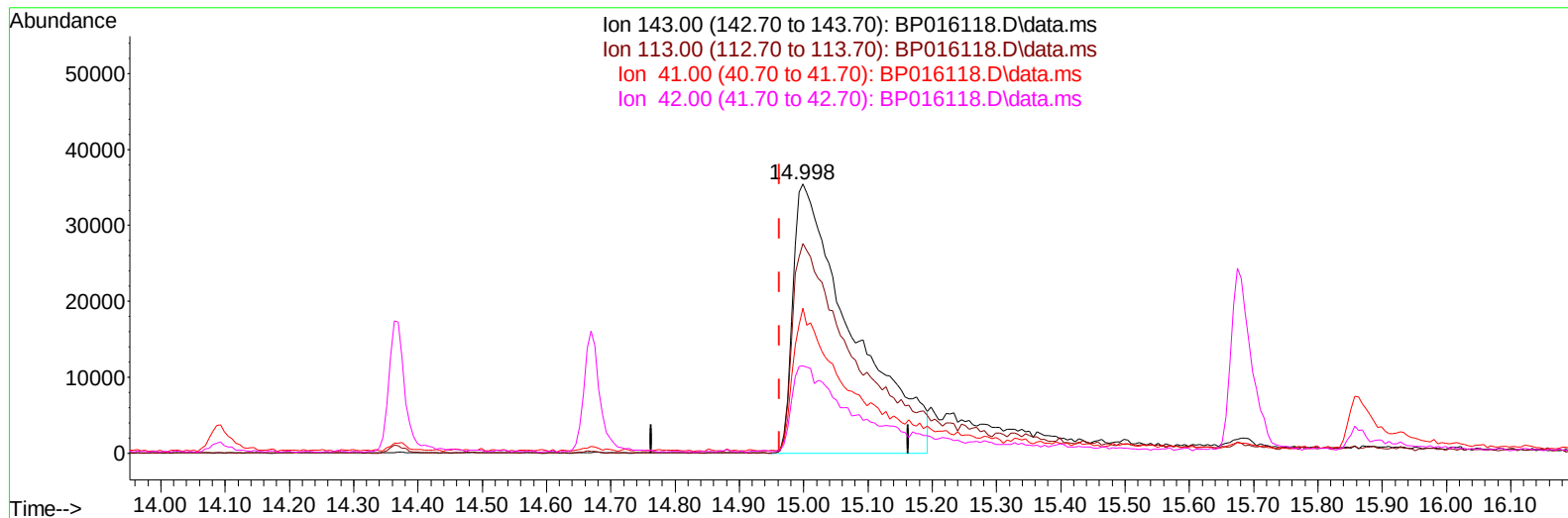
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Operator : MA/JU
Sample : PB153850BL
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Jul 09 23:03:02 2023
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Reviewed By :Yogesh Patel 07/10/2023
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TIC: BP016118.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.998min (+ 0.035) 31.73 ng/ul m

response 226124

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	78.01
41.00	45.70	53.86
42.00	31.20	32.44

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/10/2023
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Quant Time: Jul 09 23:03:56 2023
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.028	152		248157	20.000	ng/ul	0.00
20) Naphthalene-d8	10.846	136		1091531	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.669	164		698582	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.434	188		1606231	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.551	240		1603155	20.000	ng/ul	0.01
88) Perylene-d12	24.074	264		1733783	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.346	96		17166	2.489	ng/uL	0.00
4) Pyridine-d5	3.805	84		238348	13.709	ng/ul	0.00
7) Phenol-d5	7.234	99		344308	16.216	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.364	67		197528m	15.037	ng/ul	0.00
11) 2-Chlorophenol-d4	7.575	132		229266	14.304	ng/ul	0.01
15) 4-Methylphenol-d8	8.781	113		383420	22.859	ng/ul	0.01
21) Nitrobenzene-d5	9.234	128		150781	18.075	ng/ul	0.02
24) 2-Nitrophenol-d4	9.969	143		189797	19.494	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.552	165		288106	16.606	ng/ul	0.05
31) 4-Chloroaniline-d4	11.052	131		549823	24.670	ng/ul	0.03
46) Dimethylphthalate-d6	14.087	166		1973966	36.558	ng/ul	0.00
49) Acenaphthylene-d8	14.369	160		1895982	31.236	ng/ul	0.00
54) 4-Nitrophenol-d4	14.998	143		226124m	31.735	ng/ul	0.04
60) Fluorene-d10	15.675	176		1602410	36.042	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.857	200		245493	24.852	ng/ul	0.00
73) Anthracene-d10	17.540	188		2817358	38.400	ng/ul	0.00
81) Pyrene-d10	19.769	212		3533601	33.755	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.898	264		3275154	37.448	ng/ul	-0.01

Target Compounds Qvalue

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

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