

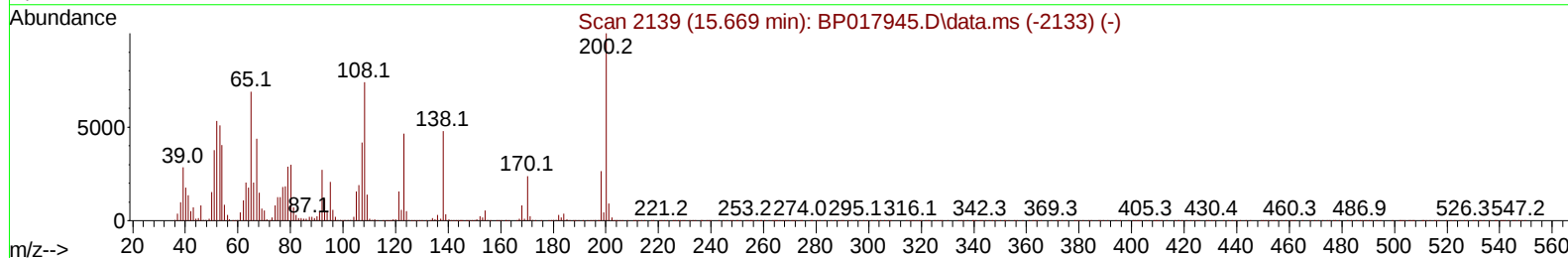
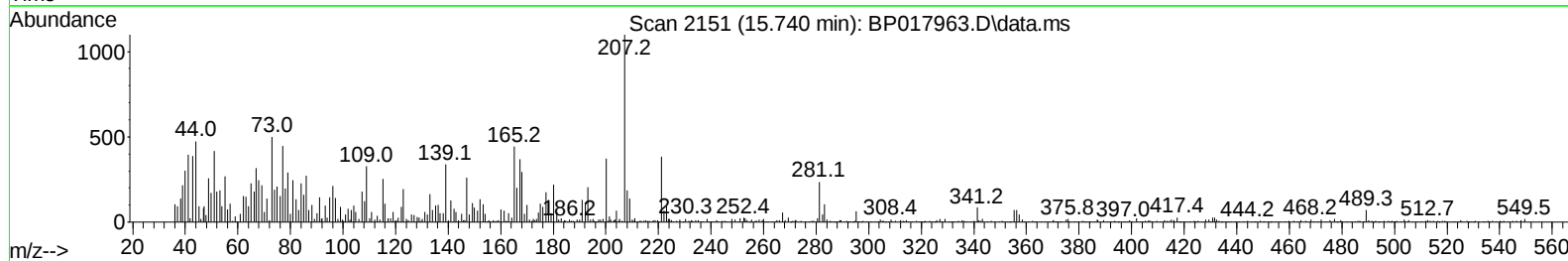
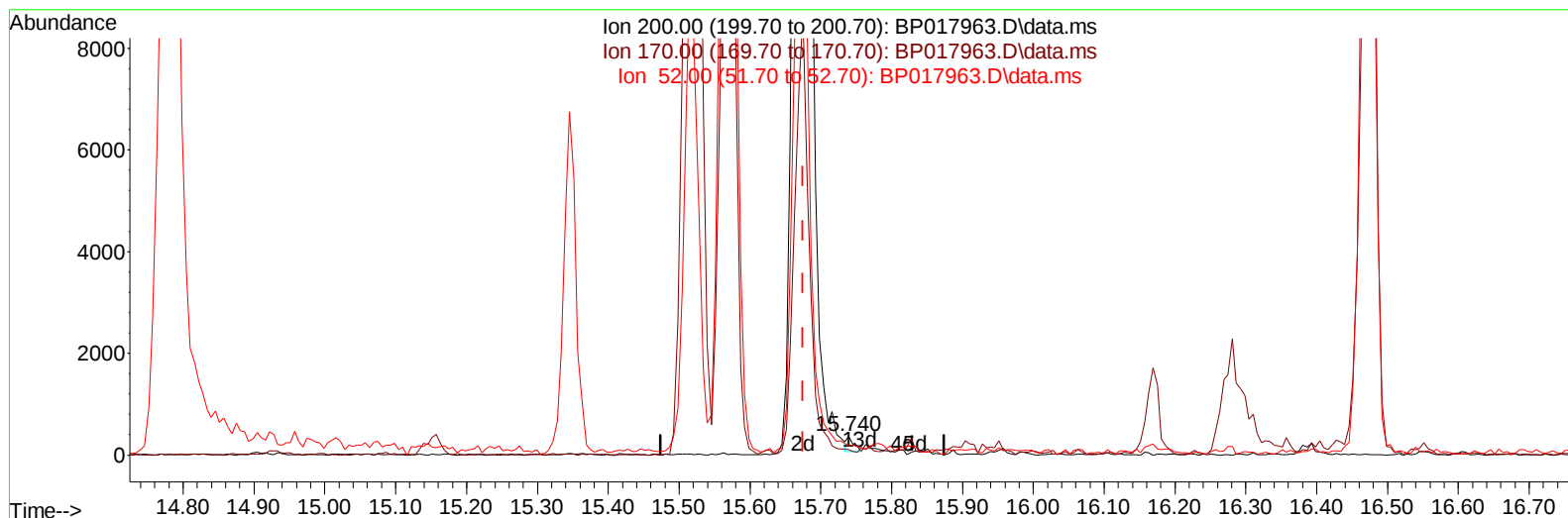
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
 Data File : BP017963.D
 Acq On : 08 Nov 2023 14:57
 Operator : MA/JU
 Sample : 05060-01
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A49C1

Manual IntegrationsAPPROVED

Quant Time: Nov 08 21:42:49 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 07 03:40:56 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/09/2023
 Supervised By :mohammad ahmed 11/11/2023



TIC: BP017963.D\data.ms

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

15.740min (+ 0.065) 0.06 ng/u1

response 185

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	27.22
52.00	47.80	47.98
0.00	0.00	0.00

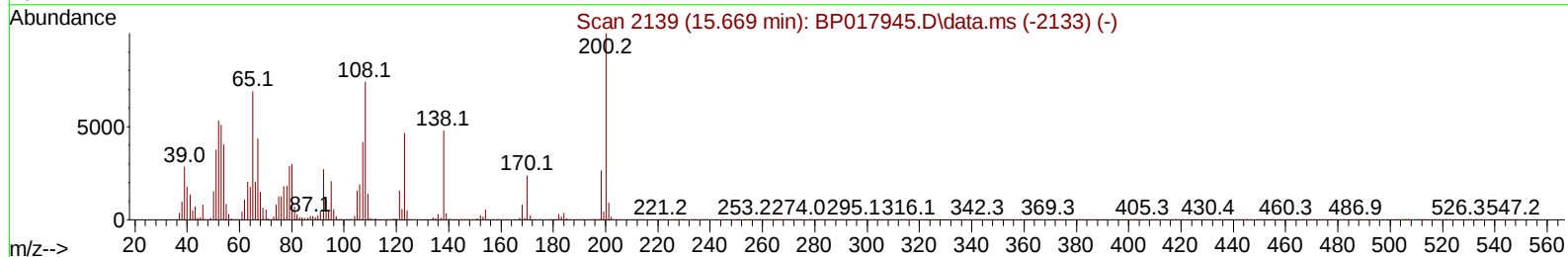
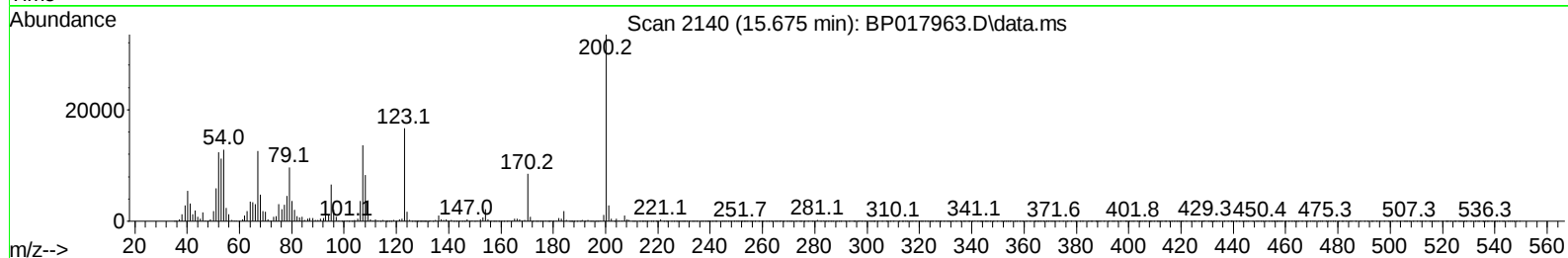
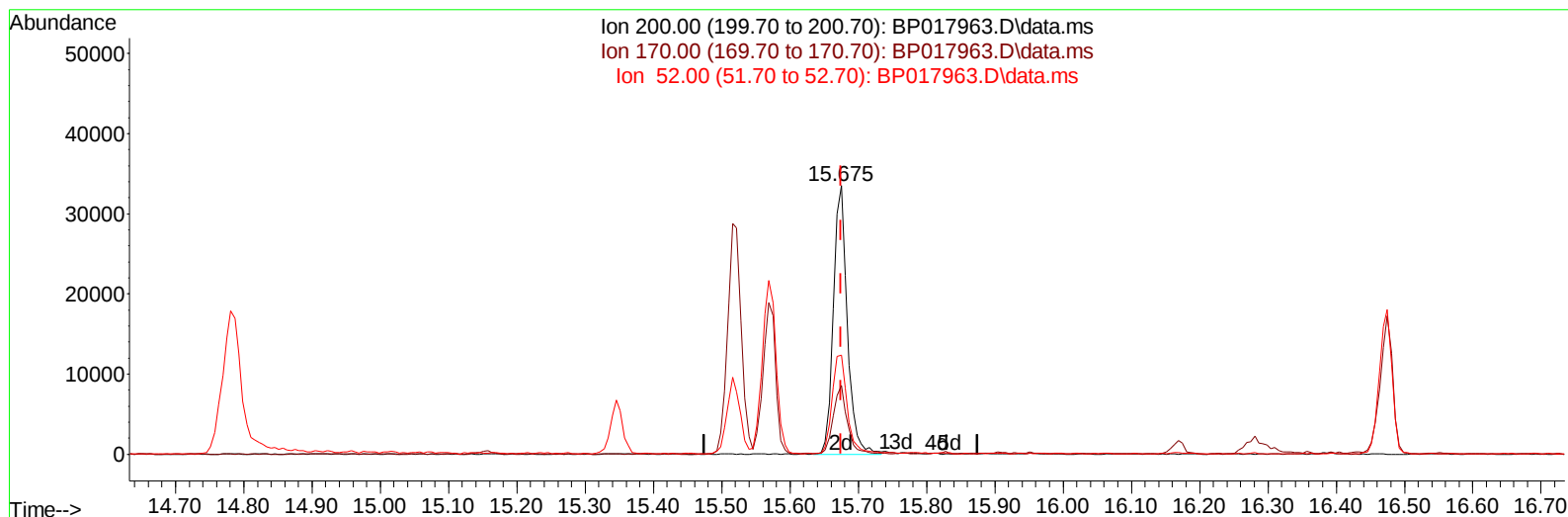
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TIC: BP017963.D\data.ms

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

15.675min (+ 0.000) 14.90 ng/ul m

response 47509

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.30	25.56
52.00	47.80	36.83#
0.00	0.00	0.00

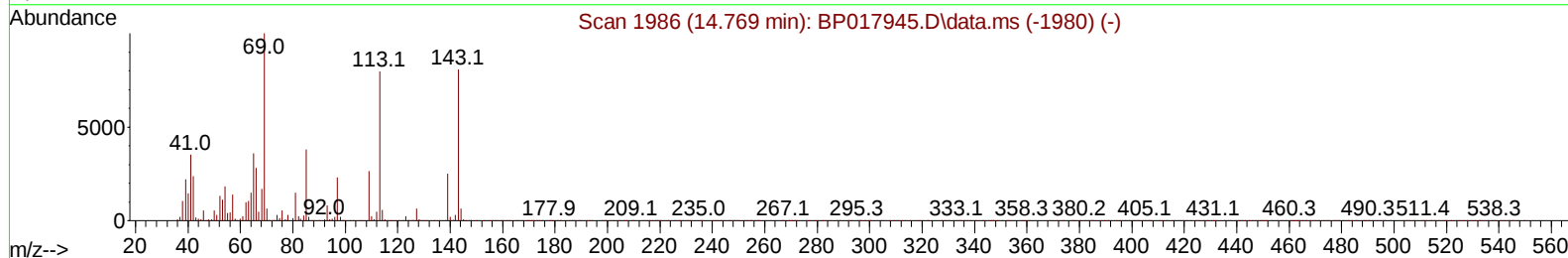
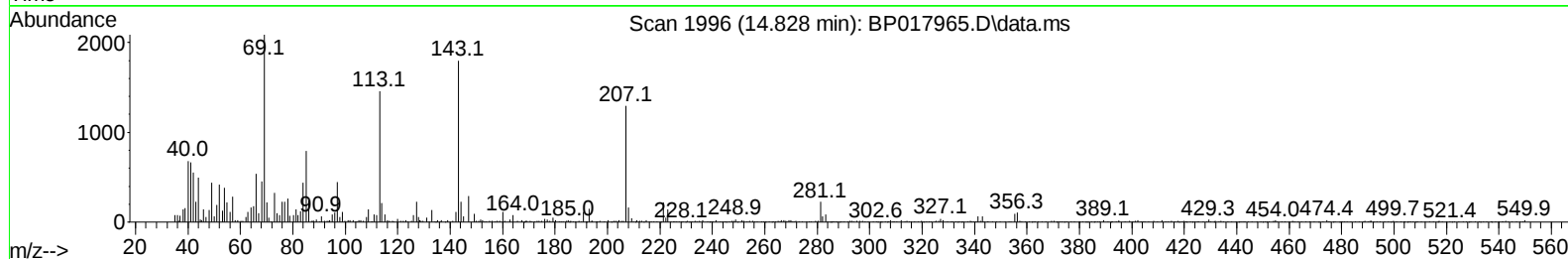
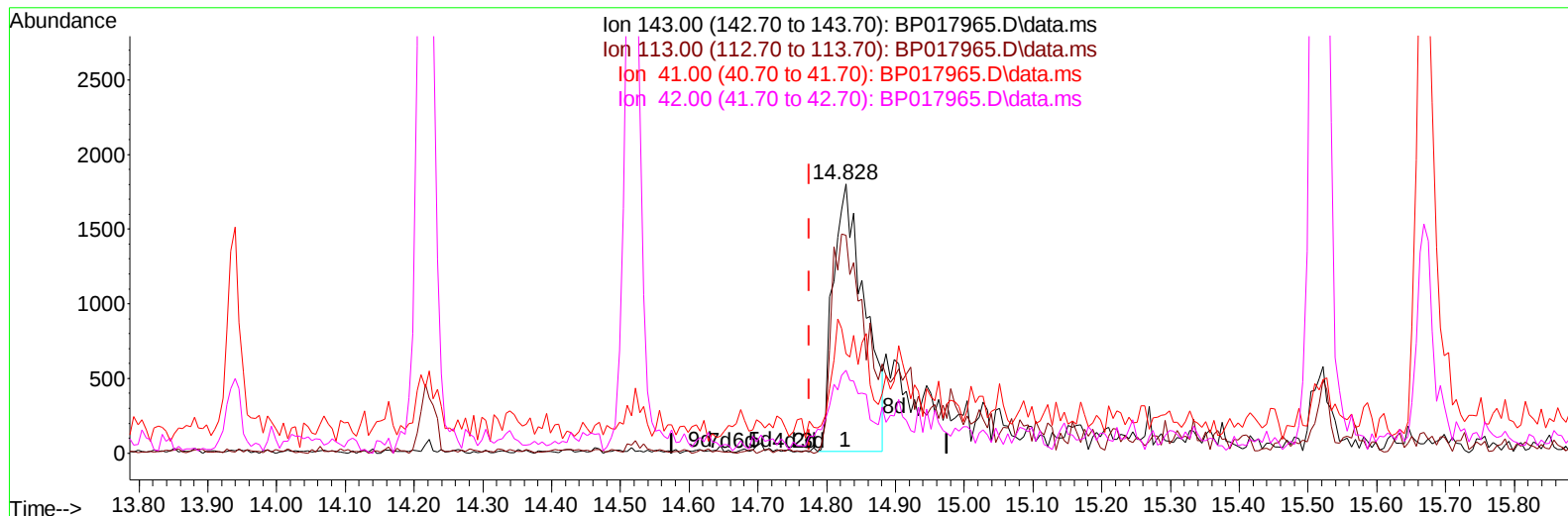
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
 Data File : BP017965.D
 Acq On : 08 Nov 2023 16:52
 Operator : MA/JU
 Sample : 05013-12
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A49C1

Manual IntegrationsAPPROVED

Quant Time: Nov 08 21:43:39 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 07 03:40:56 2023
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TIC: BP017965.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.828min (+ 0.053) 2.66 ng/u1

response 5685

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	100.40	80.90
41.00	43.00	36.92
42.00	28.20	30.71

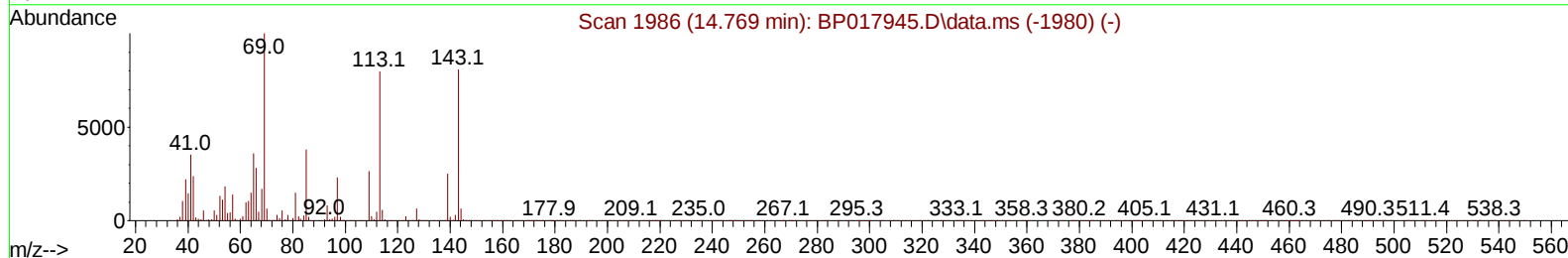
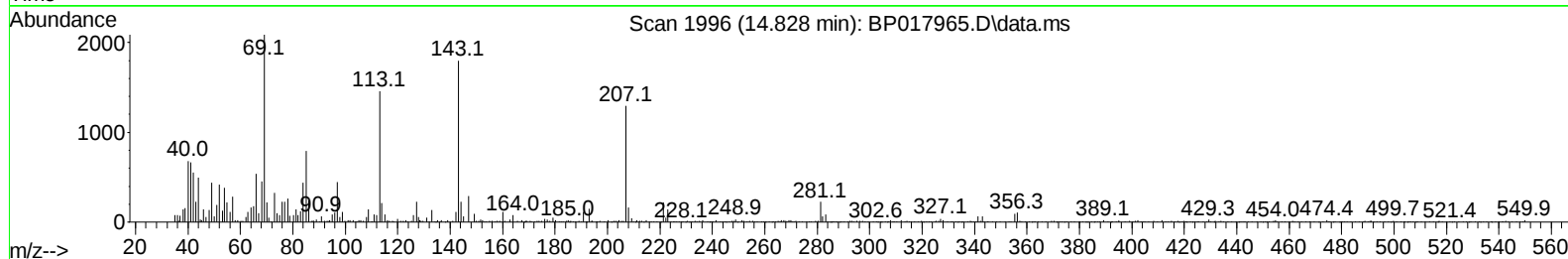
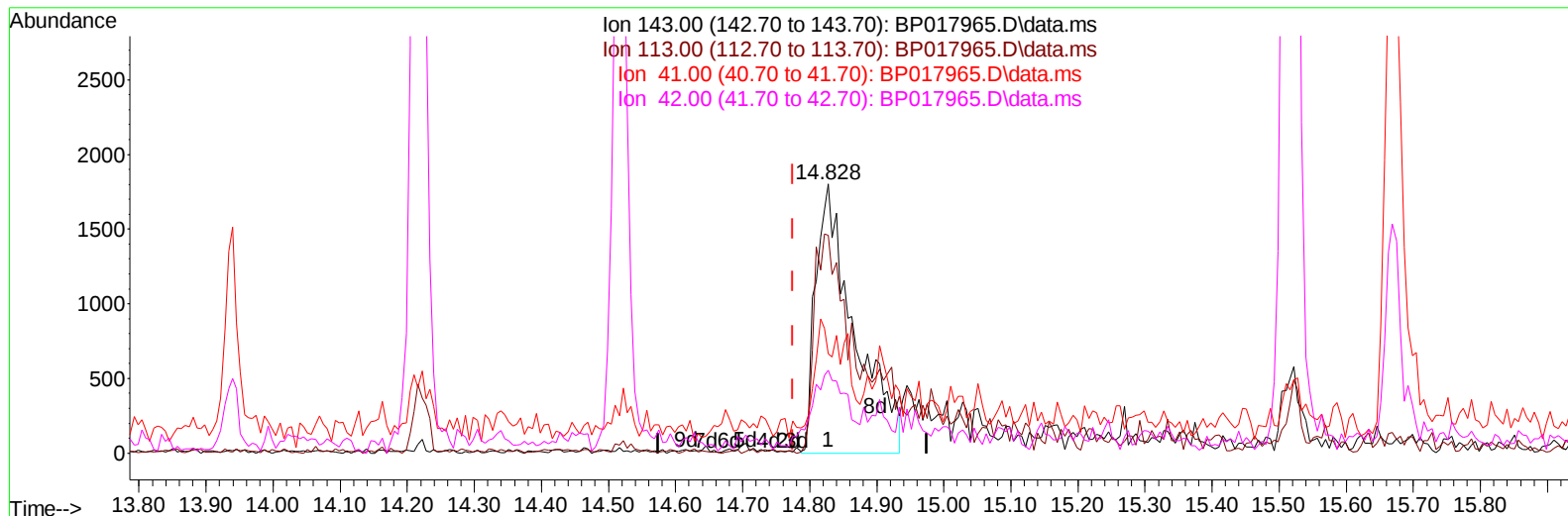
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017965.D
Acq On : 08 Nov 2023 16:52
Operator : MA/JU
Sample : 05013-12
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A49C1

Manual IntegrationsAPPROVED

Quant Time: Nov 08 21:43:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
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TIC: BP017965.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.828min (+ 0.053) 3.36 ng/ul m

response 7191

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	100.40	80.90
41.00	43.00	36.92
42.00	28.20	30.71

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 Operator : MA/JU
 Sample : 05013-12
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/09/2023
 Supervised By :mohammad ahmed 11/11/2023

Quant Time: Nov 08 22:32:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	60497	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.669	136	251178	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.516	164	158627	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.292	188	353130	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.416	240	330876	20.000	ng/ul	0.00
88) Perylene-d12	23.898	264	357881	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	7161	4.530	ng/uL	0.00
4) Pyridine-d5	3.681	84	44434	10.129	ng/ul	0.00
7) Phenol-d5	7.022	99	29696	5.234	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.199	67	108300	31.646	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.375	132	102117	23.425	ng/ul	-0.01
15) 4-Methylphenol-d8	8.575	113	61781	13.176	ng/ul	0.00
21) Nitrobenzene-d5	9.052	128	66619	33.189	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.769	143	71666	30.998	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.293	165	118122	27.870	ng/ul	0.00
31) 4-Chloroaniline-d4	10.846	131	165139	26.887	ng/ul	0.00
46) Dimethylphthalate-d6	13.940	166	520480	37.420	ng/ul	0.00
49) Acenaphthylene-d8	14.216	160	514139	33.686	ng/ul	0.00
54) 4-Nitrophenol-d4	14.828	143	7191m	3.363	ng/ul	0.05
60) Fluorene-d10	15.516	176	419565	36.039	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.669	200	68553	26.546	ng/ul	0.00
73) Anthracene-d10	17.392	188	697481	37.988	ng/ul	0.00
81) Pyrene-d10	19.645	212	904374	43.057	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.733	264	844065	42.210	ng/ul	0.00

Target Compounds Qvalue

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

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