

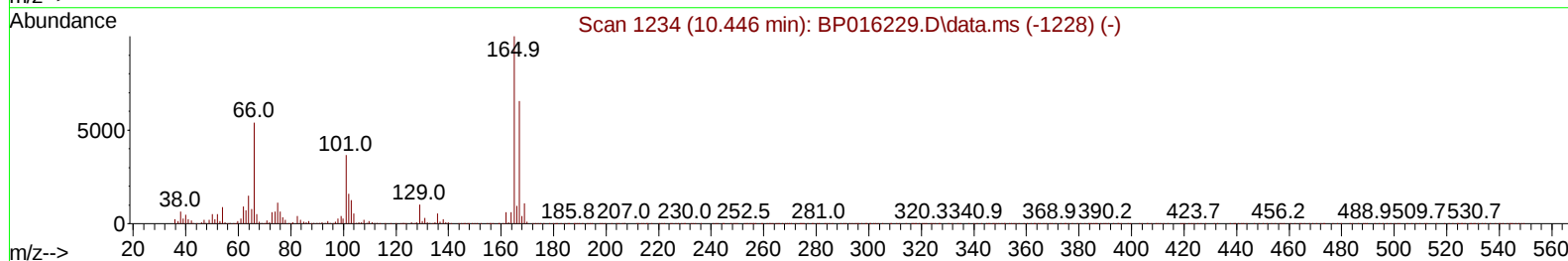
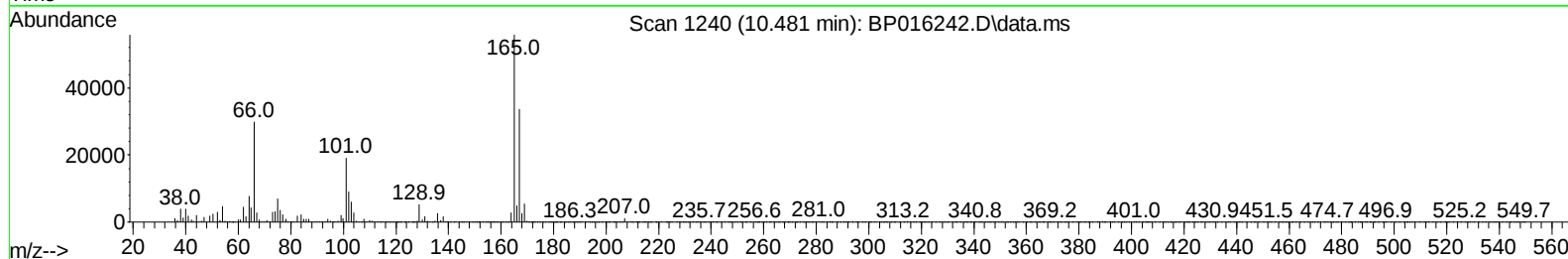
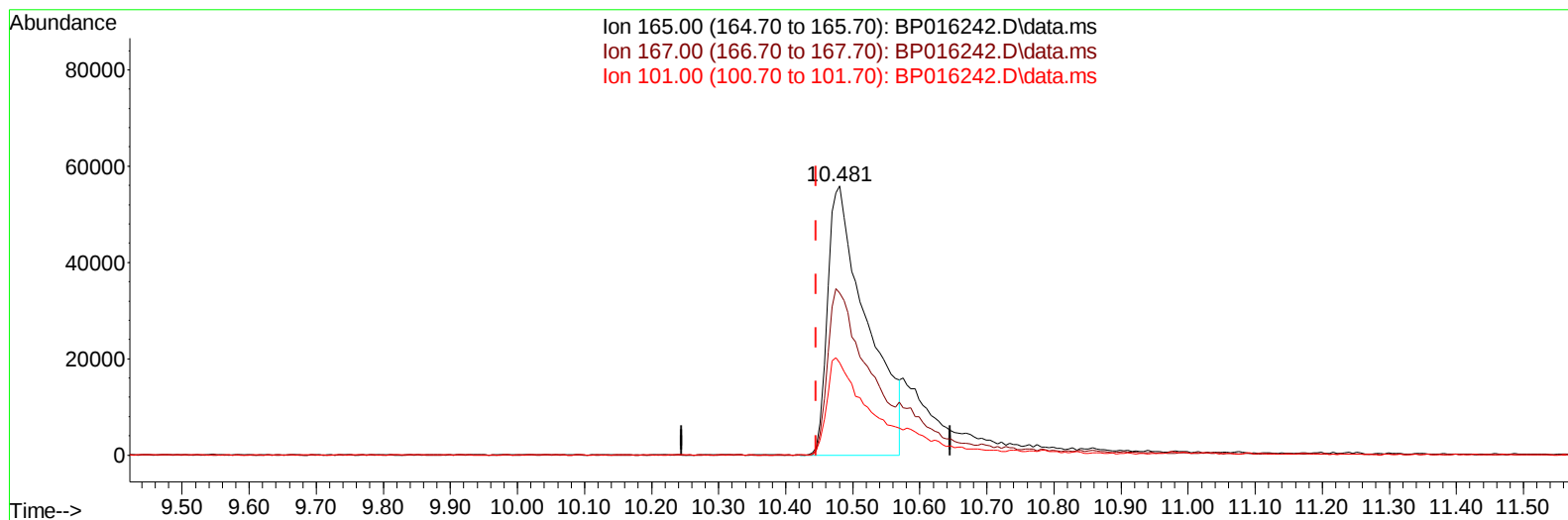
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
 Data File : BP016242.D
 Acq On : 15 Jul 2023 00:13
 Operator : MA/JU
 Sample : PB153903BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK903

Manual IntegrationsAPPROVED

Quant Time: Jul 15 01:07:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 14 23:53:26 2023
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/15/2023
 Supervised By :mohammad ahmed 07/17/2023



TIC: BP016242.D\data.ms

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

10.481min (+ 0.035) 20.06 ng/ul

response 224187

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	60.25
101.00	38.50	34.31
0.00	0.00	0.00

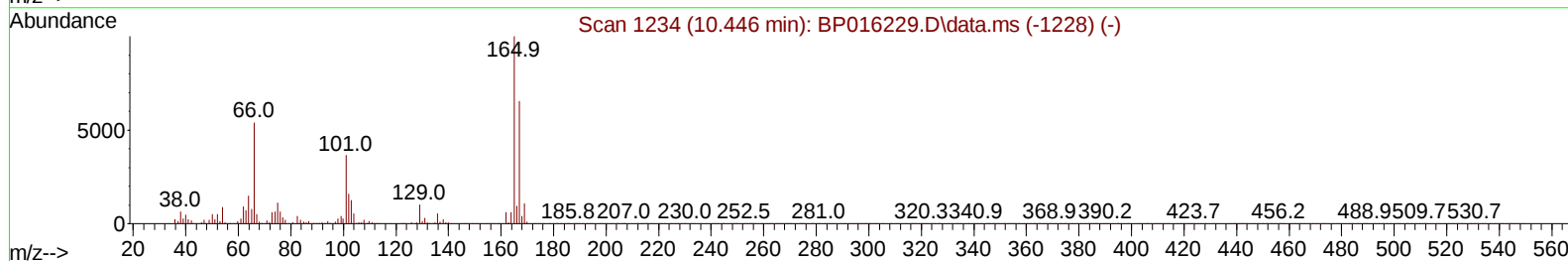
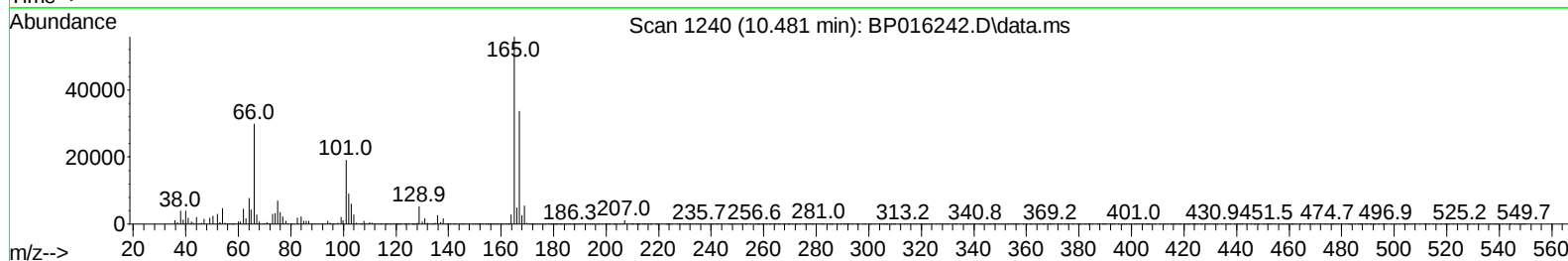
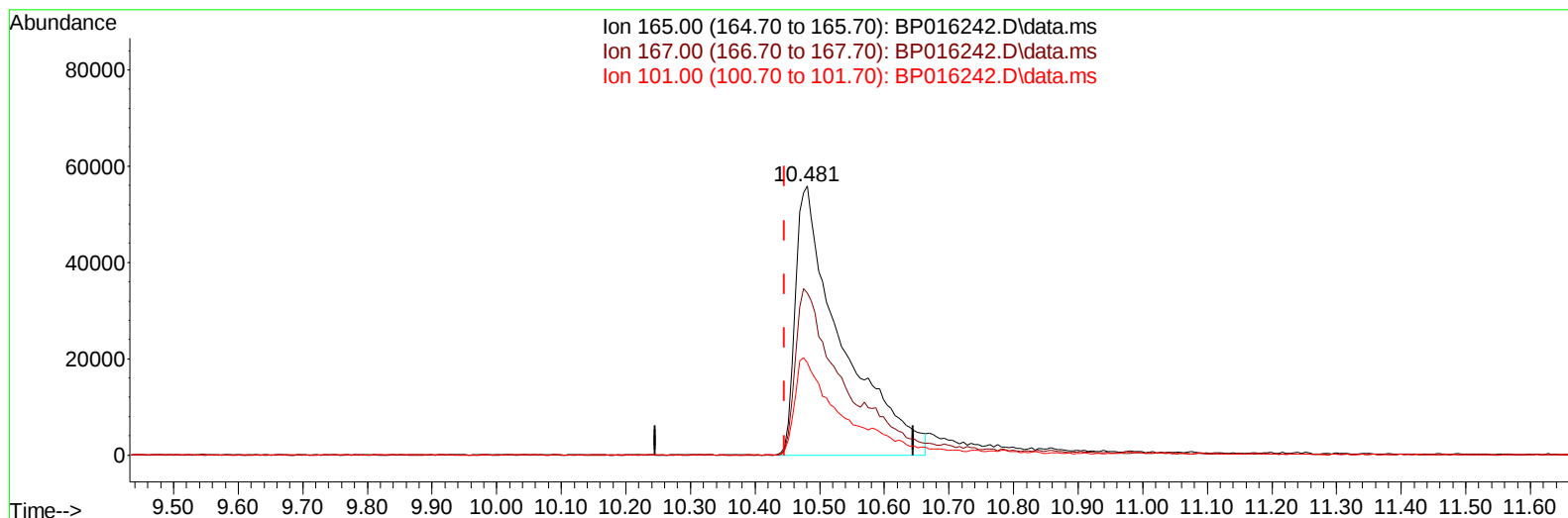
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
Data File : BP016242.D
Acq On : 15 Jul 2023 00:13
Operator : MA/JU
Sample : PB153903BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP016242.D\data.ms

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

10.481min (+ 0.035) 24.59 ng/ul m

response 274772

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	60.25
101.00	38.50	34.31
0.00	0.00	0.00

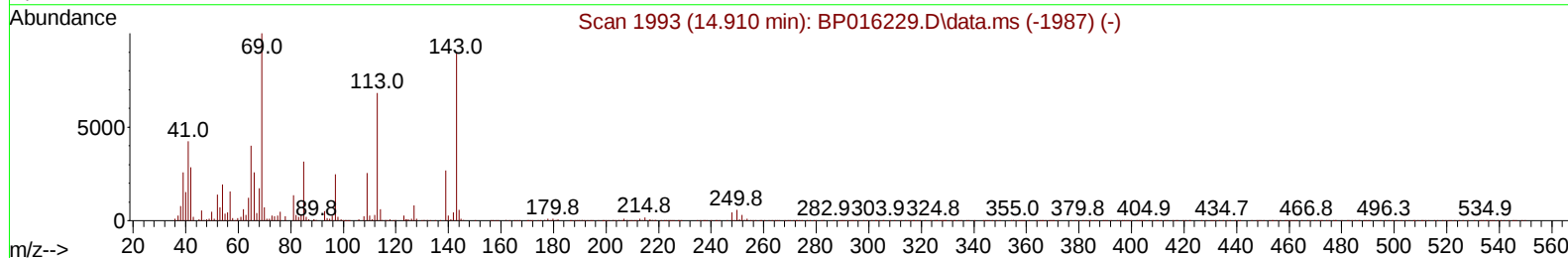
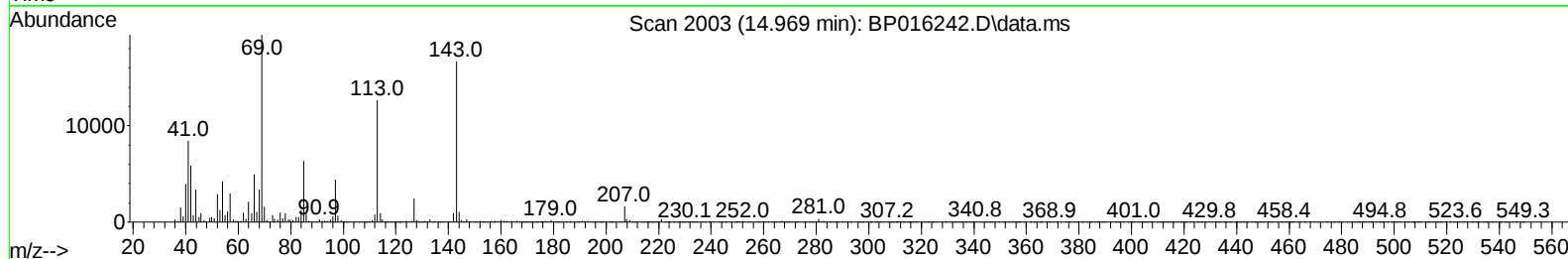
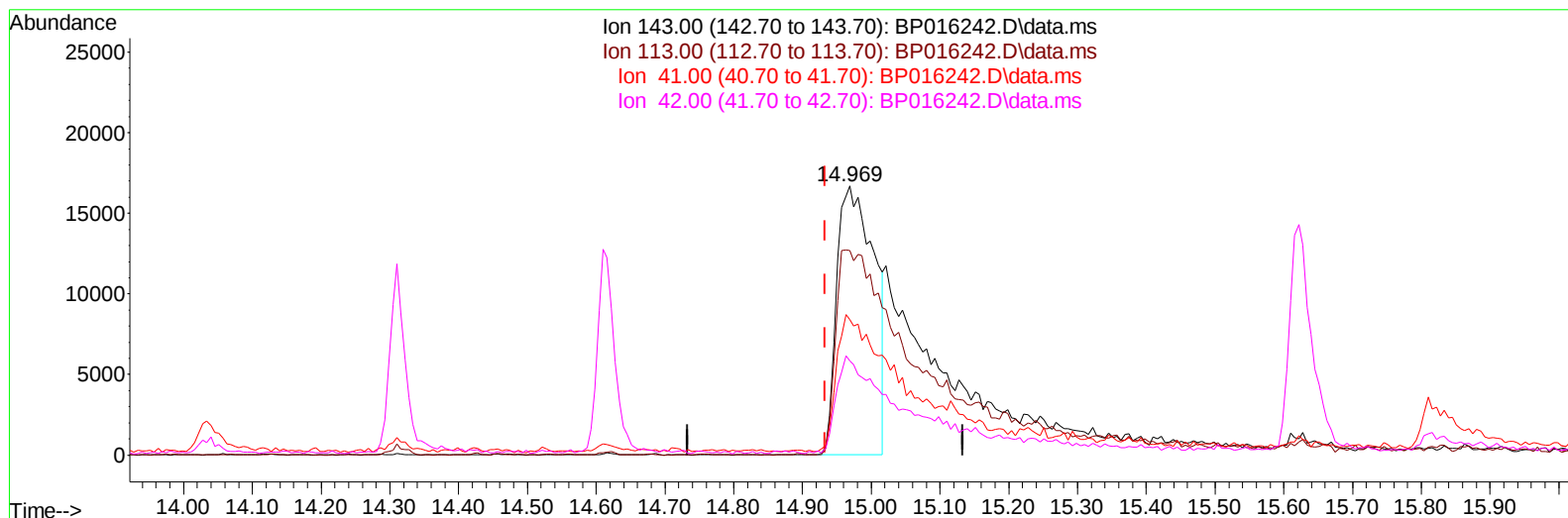
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
Data File : BP016242.D
Acq On : 15 Jul 2023 00:13
Operator : MA/JU
Sample : PB153903BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK903

Manual IntegrationsAPPROVED

Quant Time: Jul 15 01:08:01 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 14 23:53:26 2023
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Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



TIC: BP016242.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.969min (+ 0.035) 7.56 ng/u1

response 62965

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	75.94
41.00	49.30	50.43
42.00	32.70	35.04

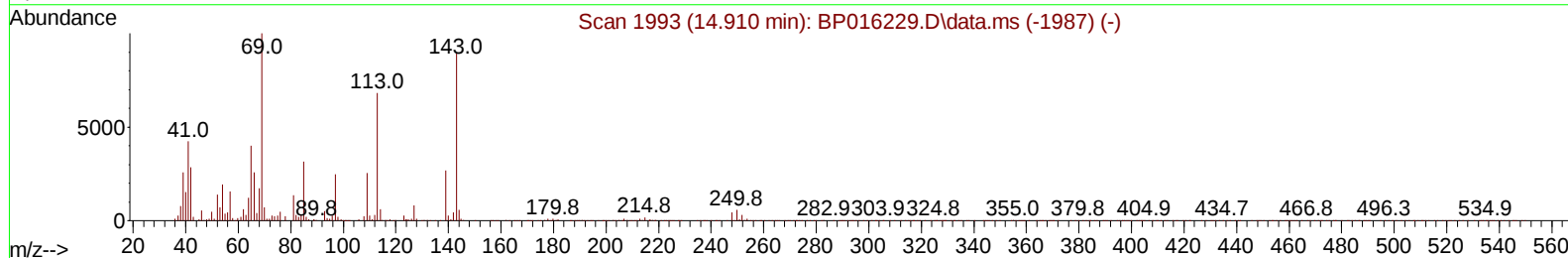
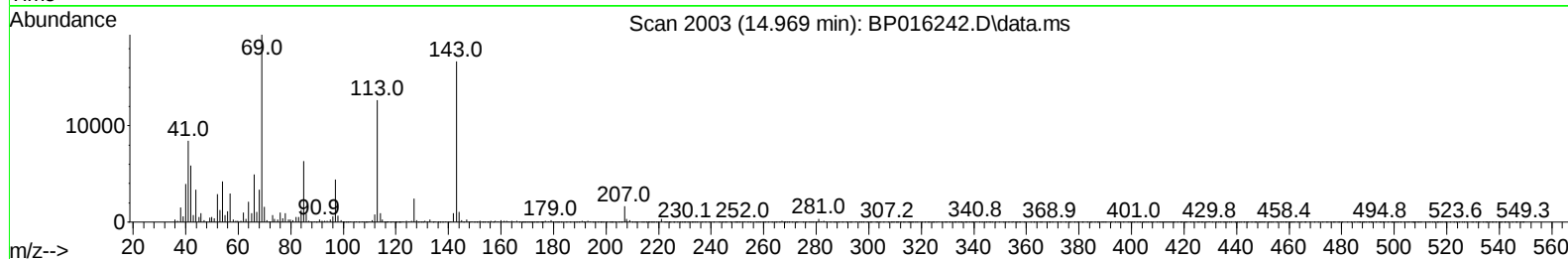
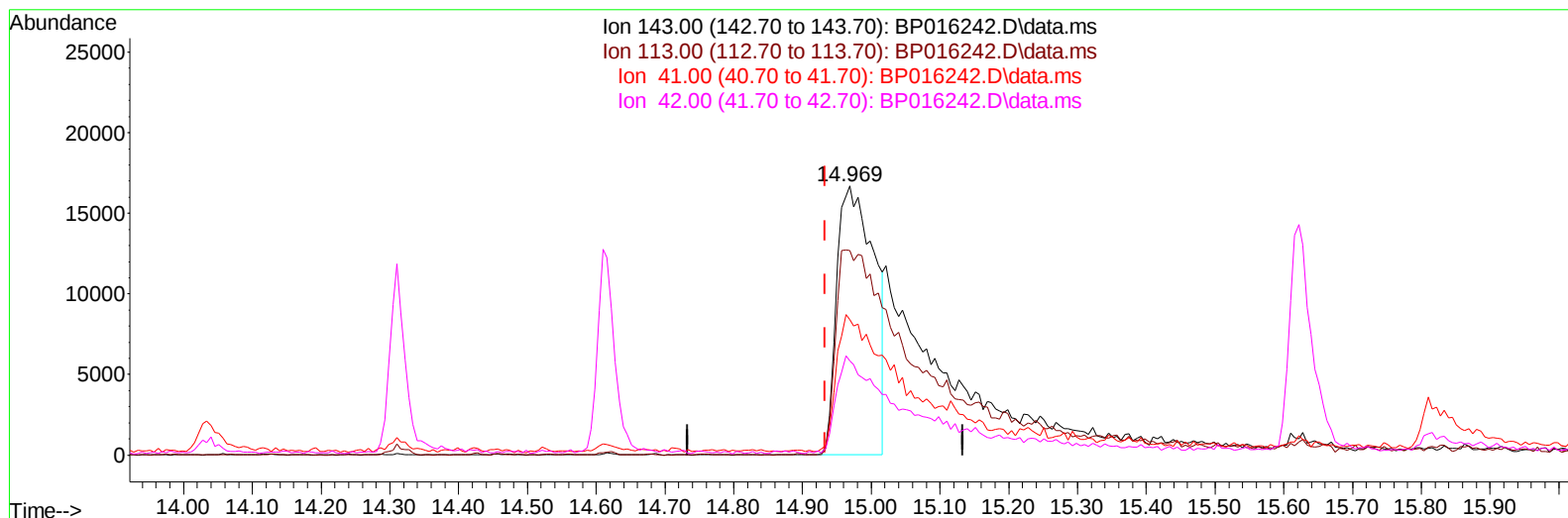
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
 Data File : BP016242.D
 Acq On : 15 Jul 2023 00:13
 Operator : MA/JU
 Sample : PB153903BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP016242.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.969min (+ 0.035) 7.56 ng/u1

response 62965

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	75.94
41.00	49.30	50.43
42.00	32.70	35.04

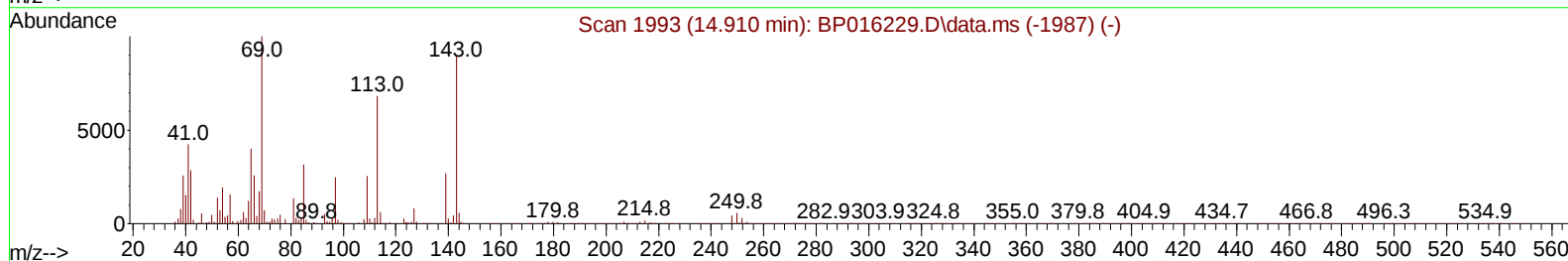
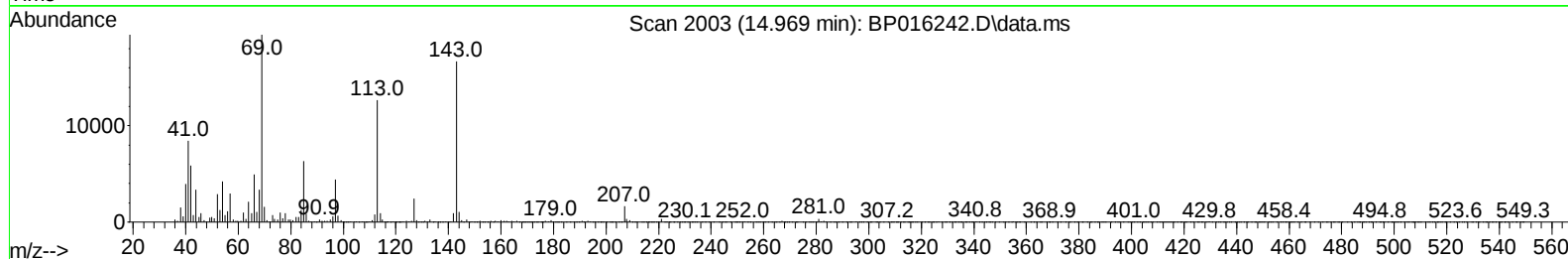
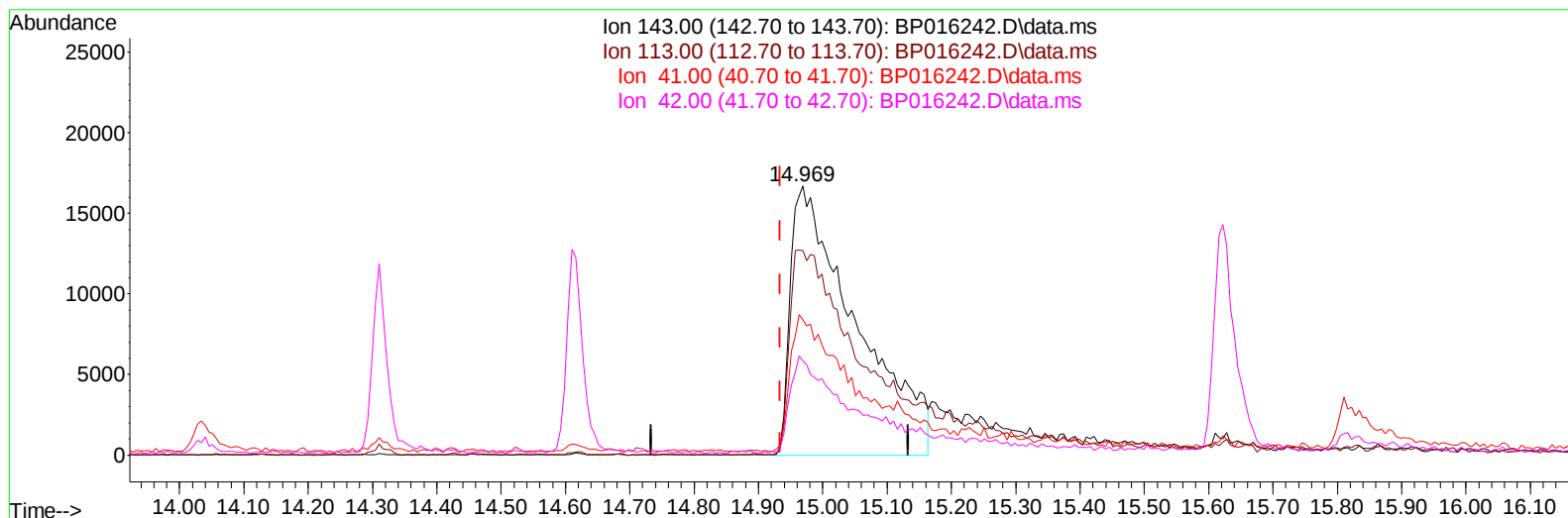
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Operator : MA/JU
Sample : PB153903BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP016242.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.969min (+ 0.035) 14.10 ng/ul m

response 117382

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	75.94
41.00	49.30	50.43
42.00	32.70	35.04

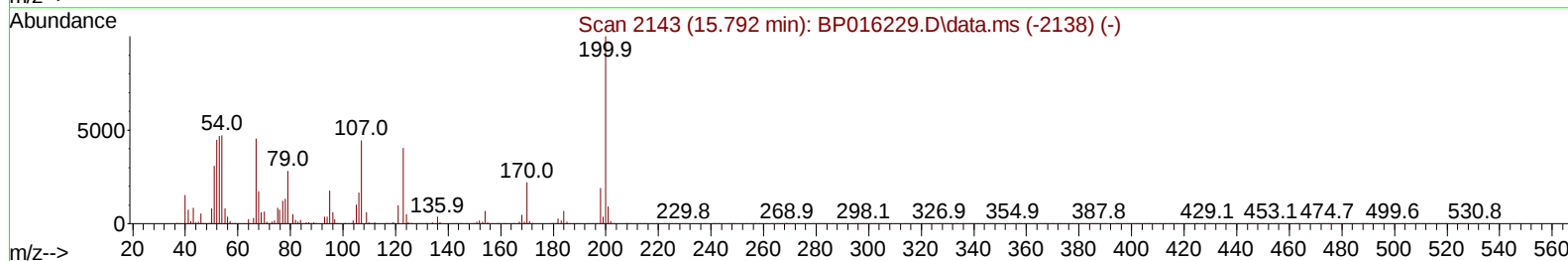
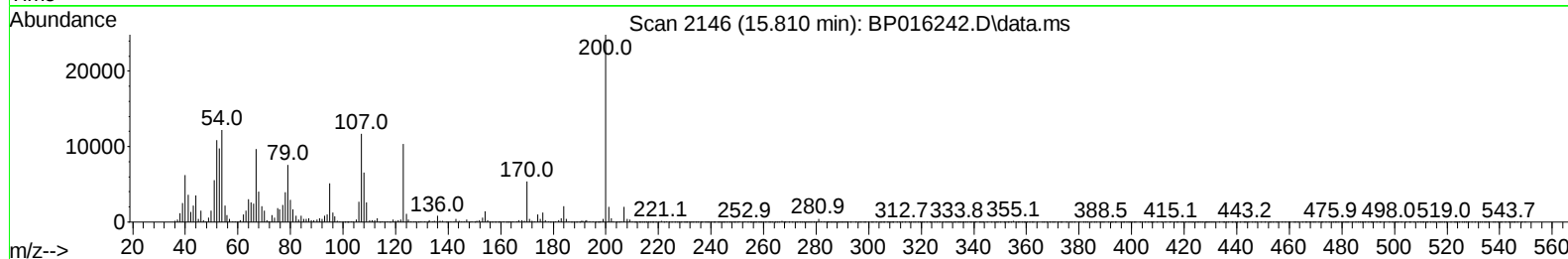
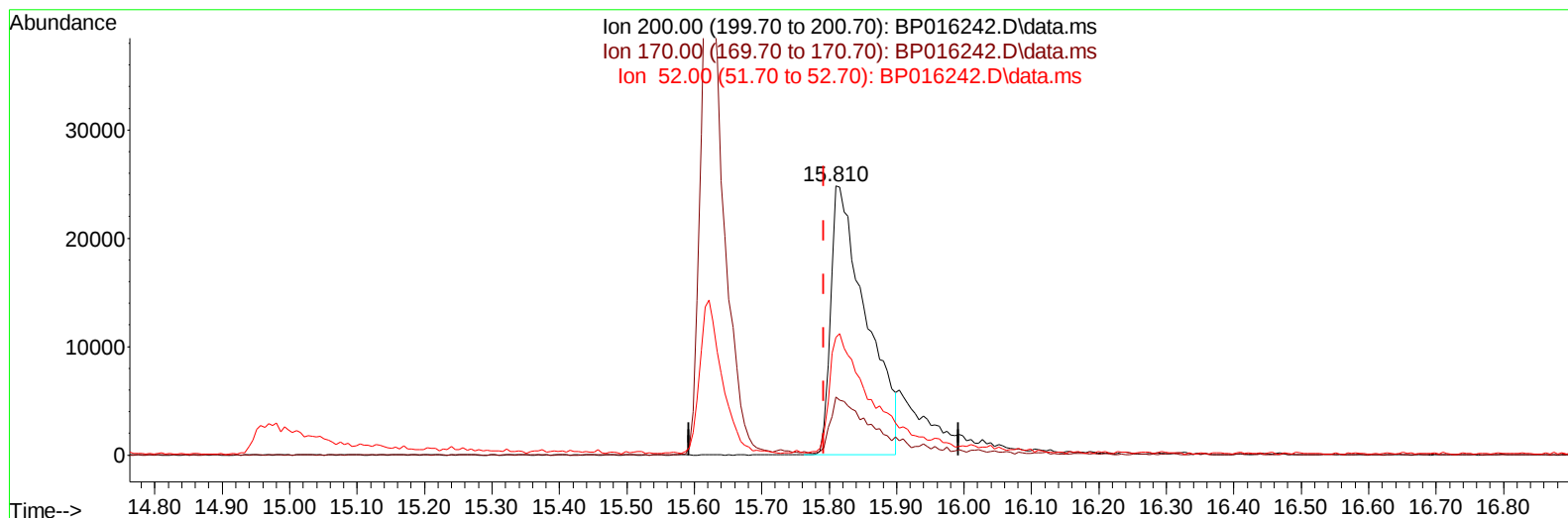
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Data File : BP016242.D
Acq On : 15 Jul 2023 00:13
Operator : MA/JU
Sample : PB153903BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK903

Manual IntegrationsAPPROVED

Quant Time: Jul 15 01:08:01 2023
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TIC: BP016242.D\data.ms

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

15.810min (+ 0.018) 12.48 ng/ul

response 90424

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	21.71
52.00	58.00	43.64#
0.00	0.00	0.00

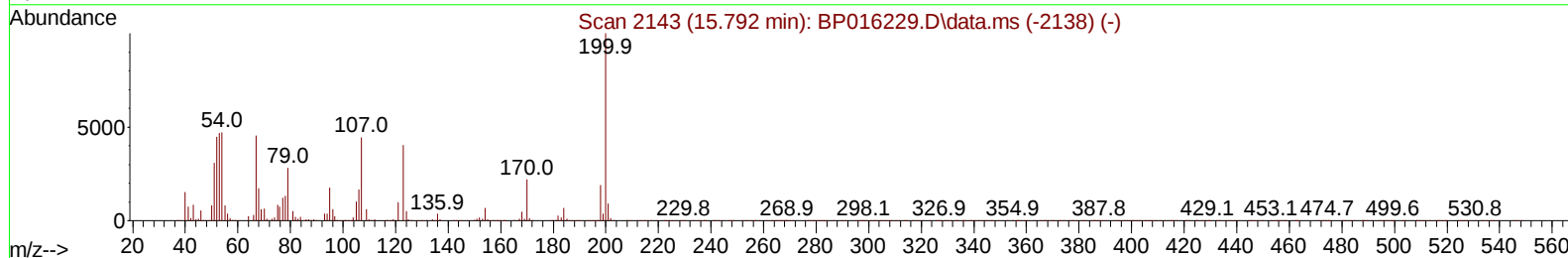
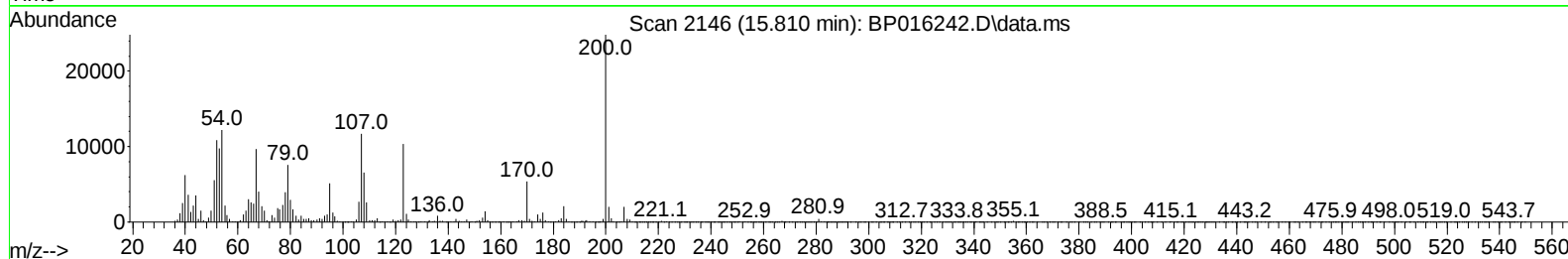
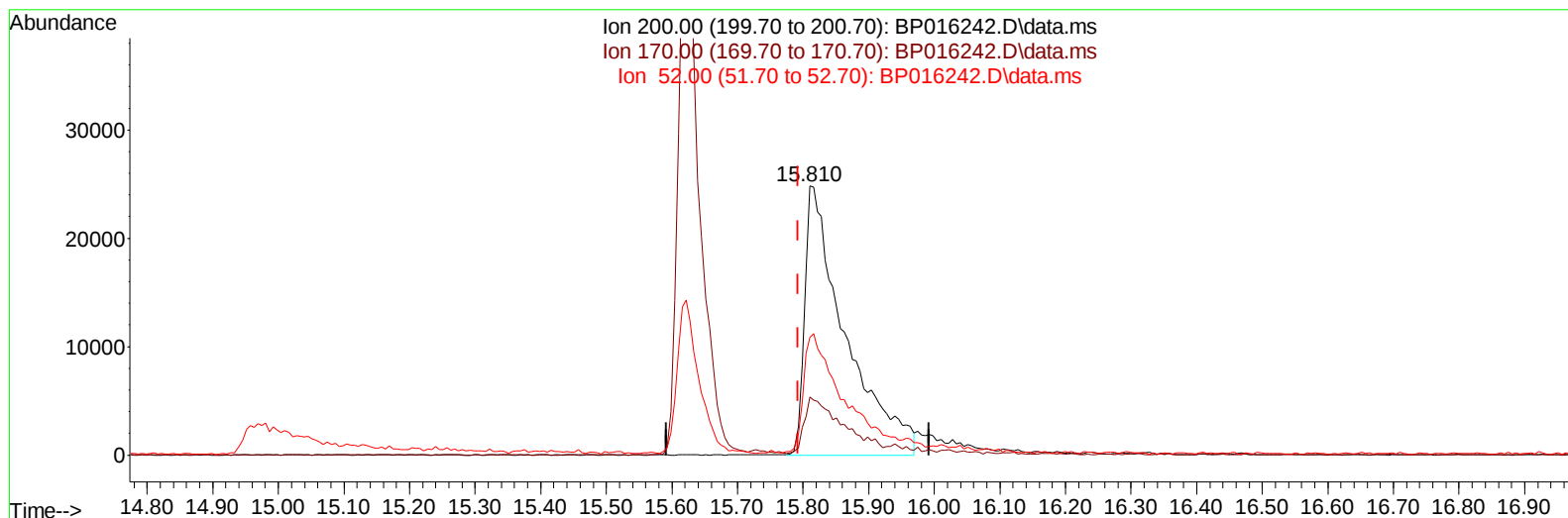
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
Data File : BP016242.D
Acq On : 15 Jul 2023 00:13
Operator : MA/JU
Sample : PB153903BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK903

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023

Quant Time: Jul 15 01:08:01 2023
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Response via : Initial Calibration



TIC: BP016242.D\data.ms

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

15.810min (+ 0.018) 14.67 ng/ul m

response 106288

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	21.71
52.00	58.00	43.64#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
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 Acq On : 15 Jul 2023 00:13
 Operator : MA/JU
 Sample : PB153903BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/15/2023
 Supervised By :mohammad ahmed 07/17/2023

Quant Time: Jul 15 01:09:02 2023
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.963	152	179024	20.000	ng/ul	0.00
20) Naphthalene-d8	10.781	136	820675	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.616	164	534766	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.375	188	1255027	20.000	ng/ul	0.00
79) Chrysene-d12	21.480	240	1334944	20.000	ng/ul	0.01
88) Perylene-d12	23.974	264	1561519	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	24829	4.908	ng/uL	0.00
4) Pyridine-d5	3.734	84	315133	24.976	ng/ul	0.00
7) Phenol-d5	7.157	99	401120	24.806	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.293	67	270679	24.755	ng/ul	0.00
11) 2-Chlorophenol-d4	7.493	132	315496	27.028	ng/ul	0.00
15) 4-Methylphenol-d8	8.710	113	336731	25.850	ng/ul	0.00
21) Nitrobenzene-d5	9.163	128	152733	26.976	ng/ul	0.01
24) 2-Nitrophenol-d4	9.899	143	168448	26.104	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.481	165	274772m	24.589	ng/ul	0.04
31) 4-Chloroaniline-d4	10.987	131	393023	21.943	ng/ul	0.03
46) Dimethylphthalate-d6	14.034	166	1092943	26.793	ng/ul	0.00
49) Acenaphthylene-d8	14.310	160	1187267	26.558	ng/ul	0.00
54) 4-Nitrophenol-d4	14.969	143	117382m	14.100	ng/ul	0.04
60) Fluorene-d10	15.622	176	942579	27.610	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.810	200	106288m	14.670	ng/ul	0.02
73) Anthracene-d10	17.486	188	1560076	28.418	ng/ul	0.00
81) Pyrene-d10	19.716	212	1962202	28.327	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.804	264	2158201	28.780	ng/ul	0.00

Target Compounds Qvalue

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

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