

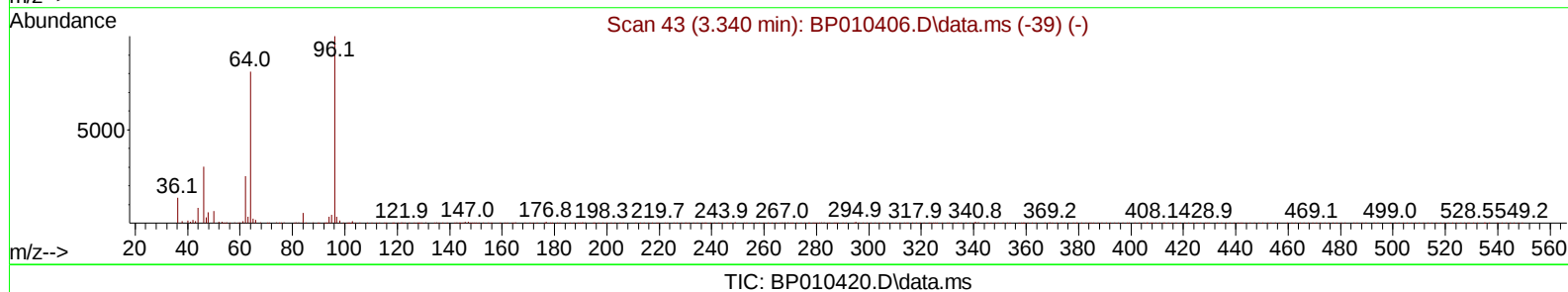
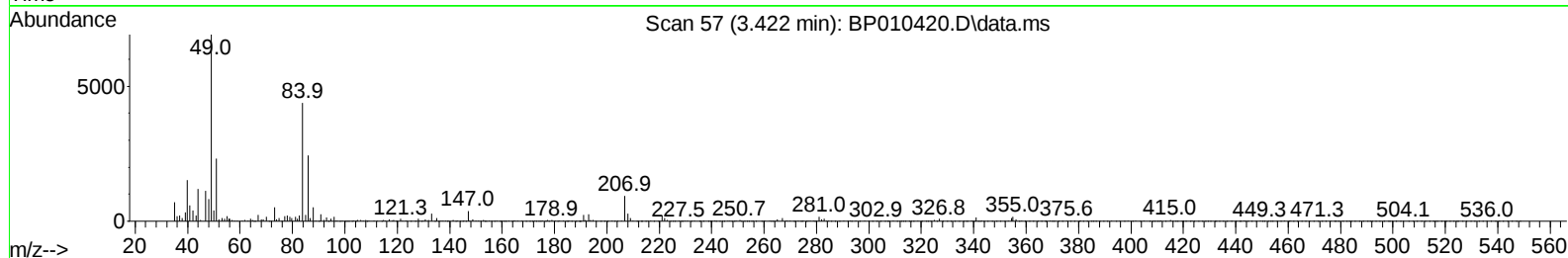
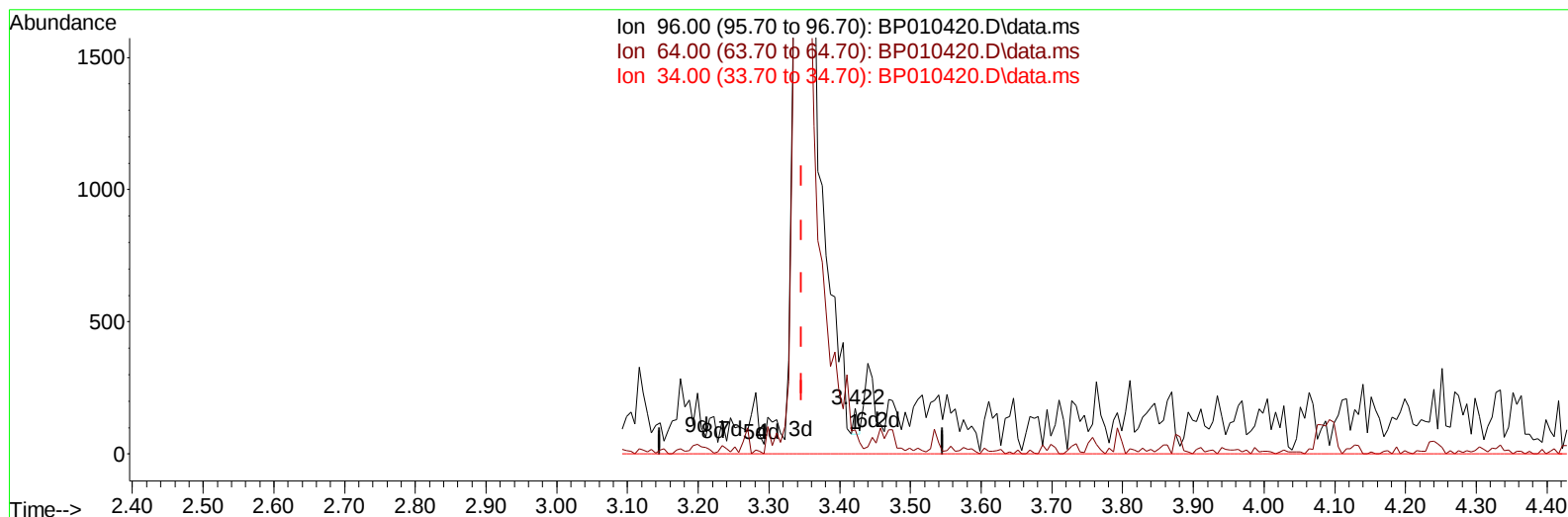
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
 Data File : BP010420.D
 Acq On : 20 May 2022 01:09
 Operator : CG/JU
 Sample : N2918-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTG7

Manual IntegrationsAPPROVED

Quant Time: May 20 02:29:21 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 15:04:31 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/20/2022
 Supervised By :Yogesh Patel 05/24/2022



(3) 1,4-Dioxane-d8 (S)

3.422min (+ 0.076) 0.01 ng/uL

response	38	
Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	45.15
34.00	0.00	0.00
0.00	0.00	0.00

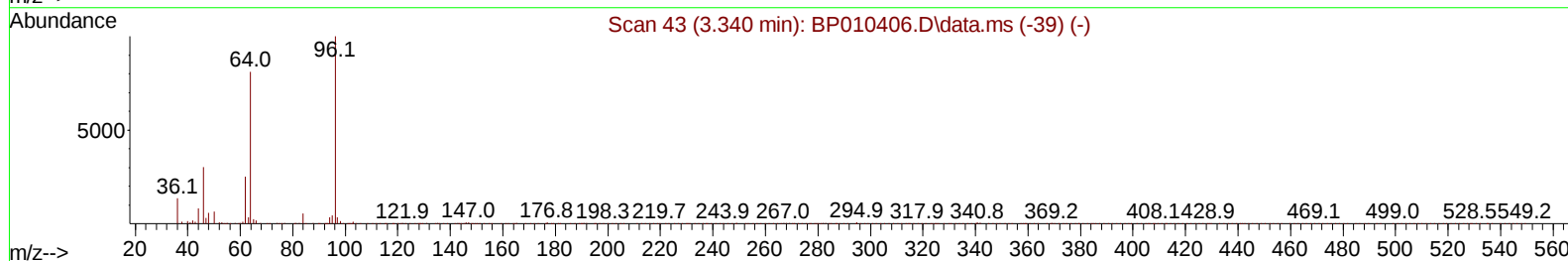
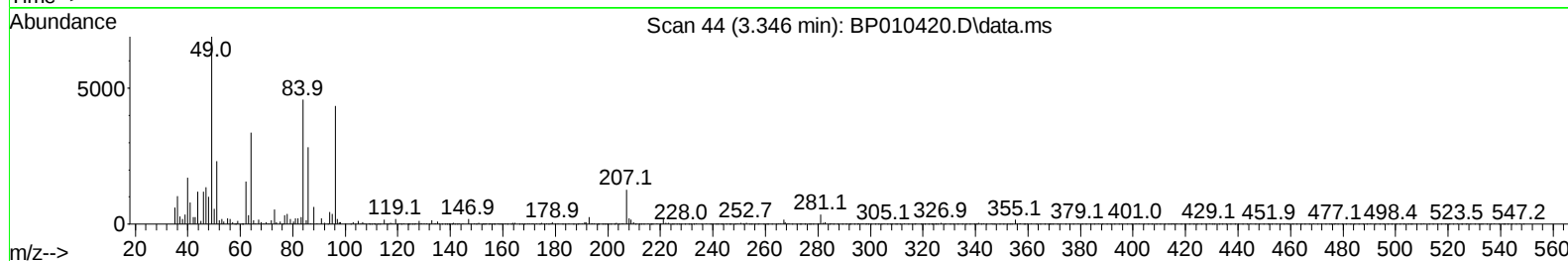
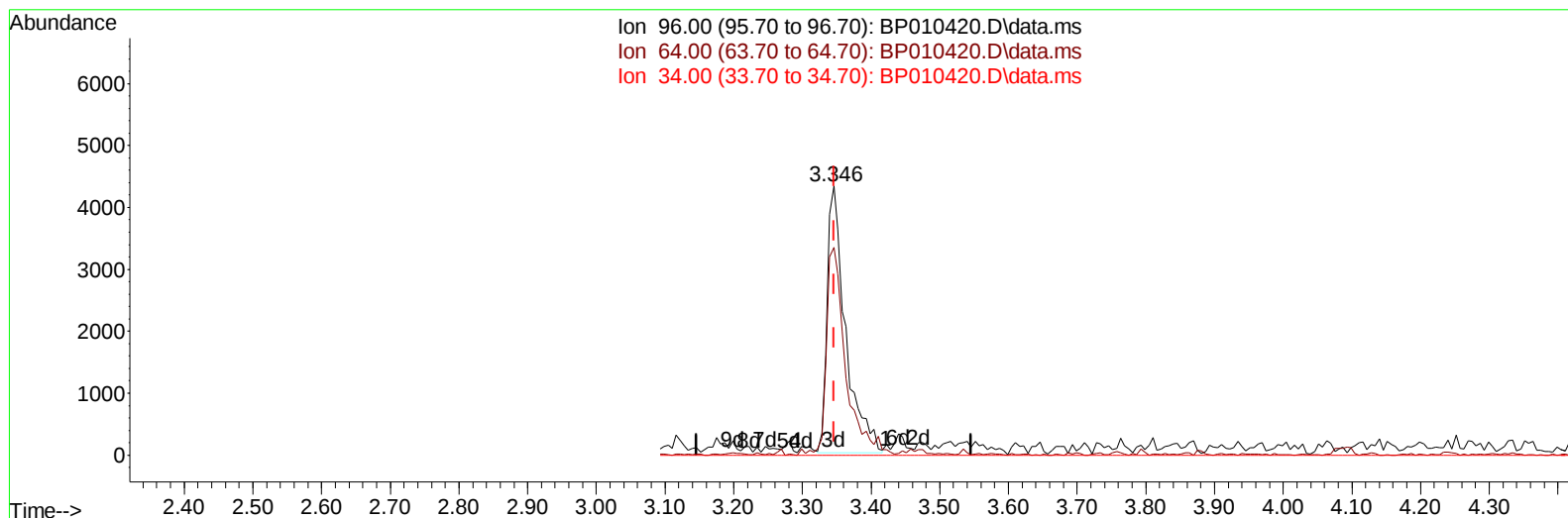
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
 Data File : BP010420.D
 Acq On : 20 May 2022 01:09
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TIC: BP010420.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.346min (-0.000) 2.12 ng/uL m

response 7952

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	77.30#
34.00	0.00	0.00
0.00	0.00	0.00

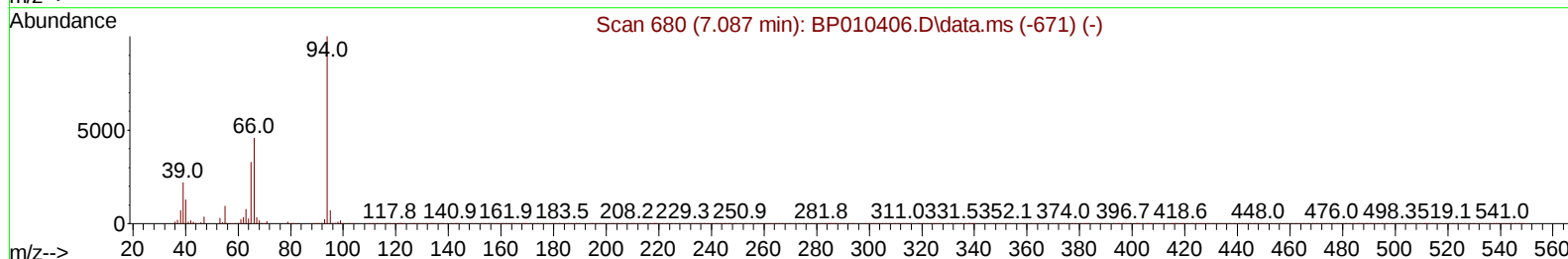
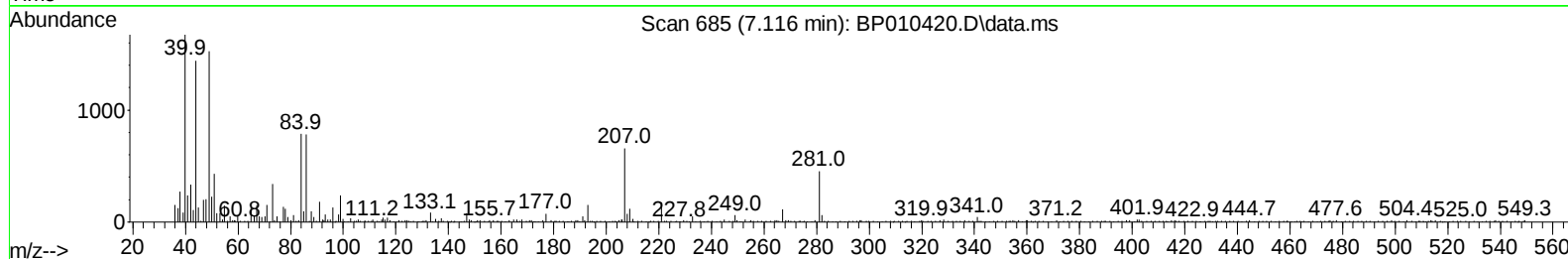
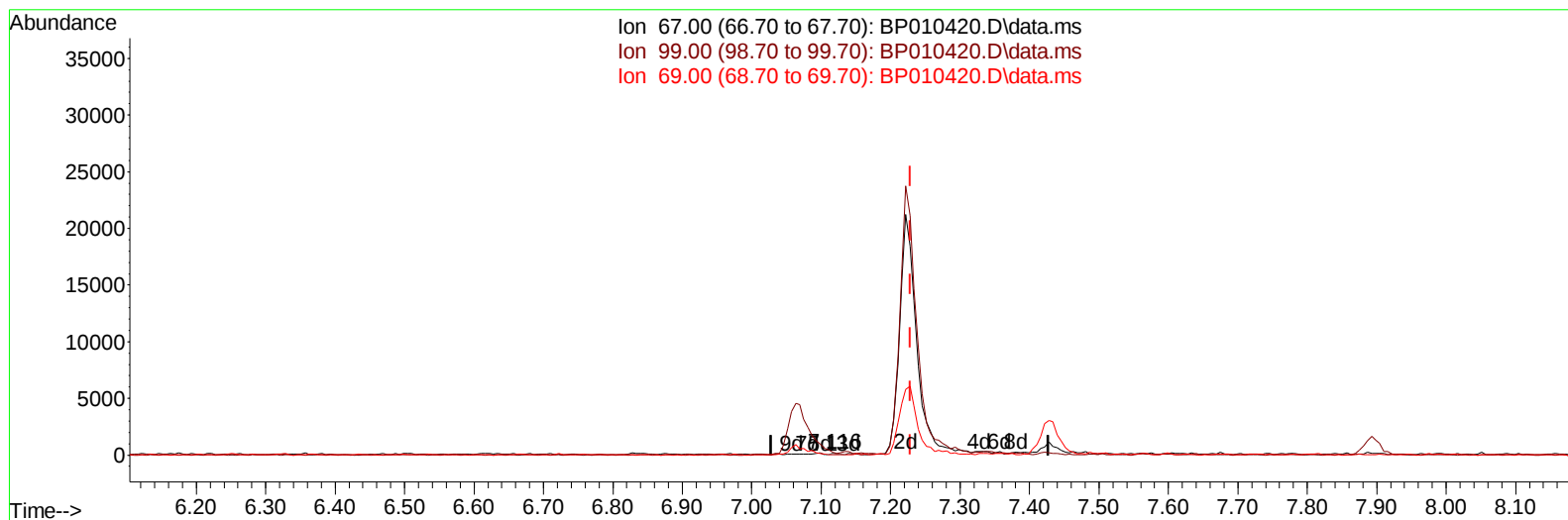
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
 Data File : BP010420.D
 Acq On : 20 May 2022 01:09
 Operator : CG/JU
 Sample : N2918-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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TIC: BP010420.D\data.ms

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

7.116min (-0.112) 0.01 ng/u1

response 123

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	165.50	161.49
69.00	40.10	32.43
0.00	0.00	0.00

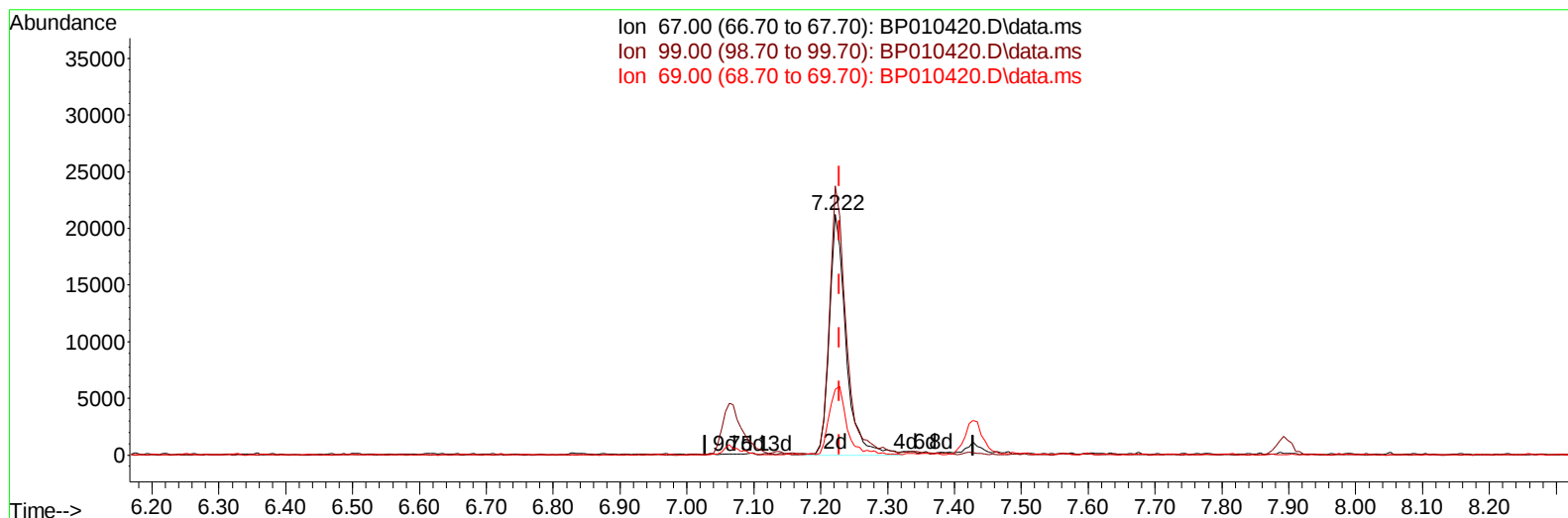
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Data File : BP010420.D
Acq On : 20 May 2022 01:09
Operator : CG/JU
Sample : N2918-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/20/2022
Supervised By :Yogesh Patel 05/24/2022

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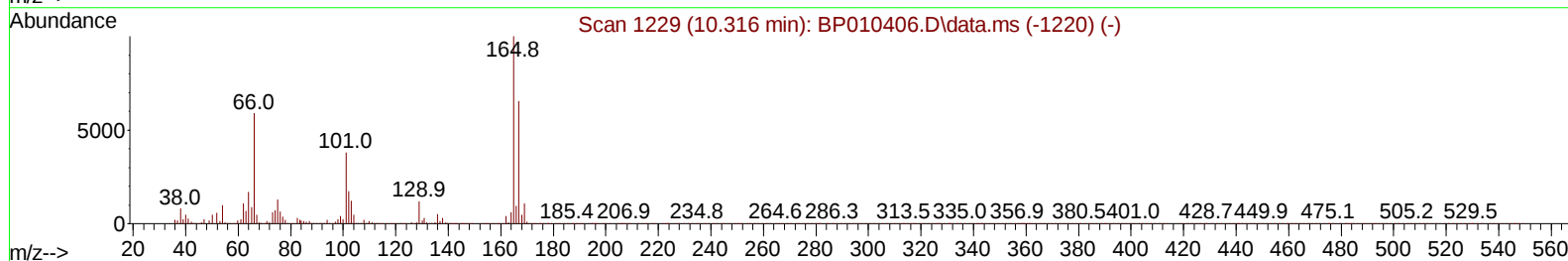
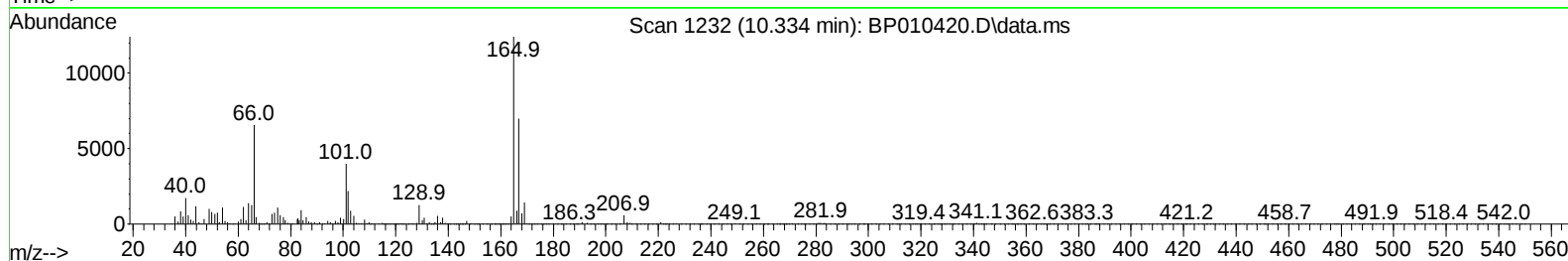
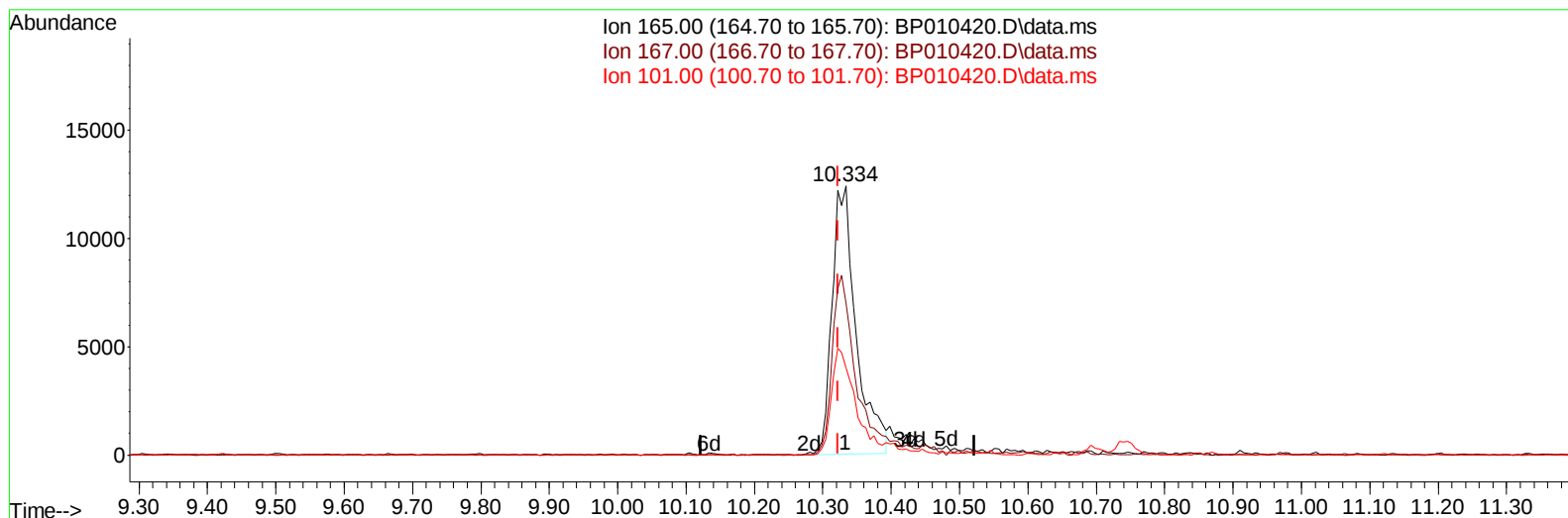
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010420.D
Acq On : 20 May 2022 01:09
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Sample : N2918-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP010420.D\data.ms

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

10.334min (+ 0.012) 2.82 ng/ul

response 30366

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	57.70	56.40
101.00	49.80	32.36#
0.00	0.00	0.00

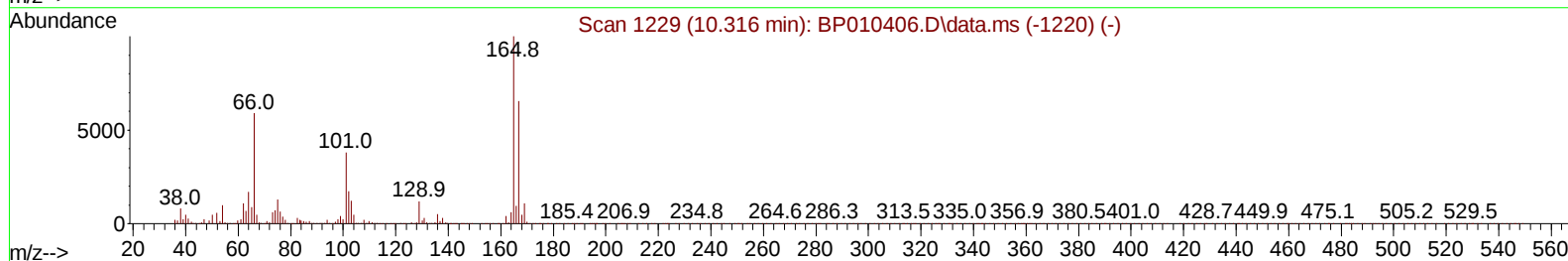
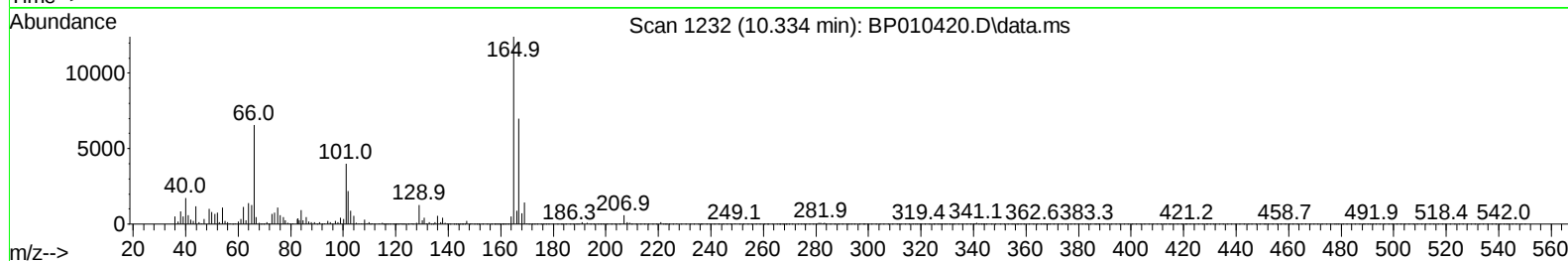
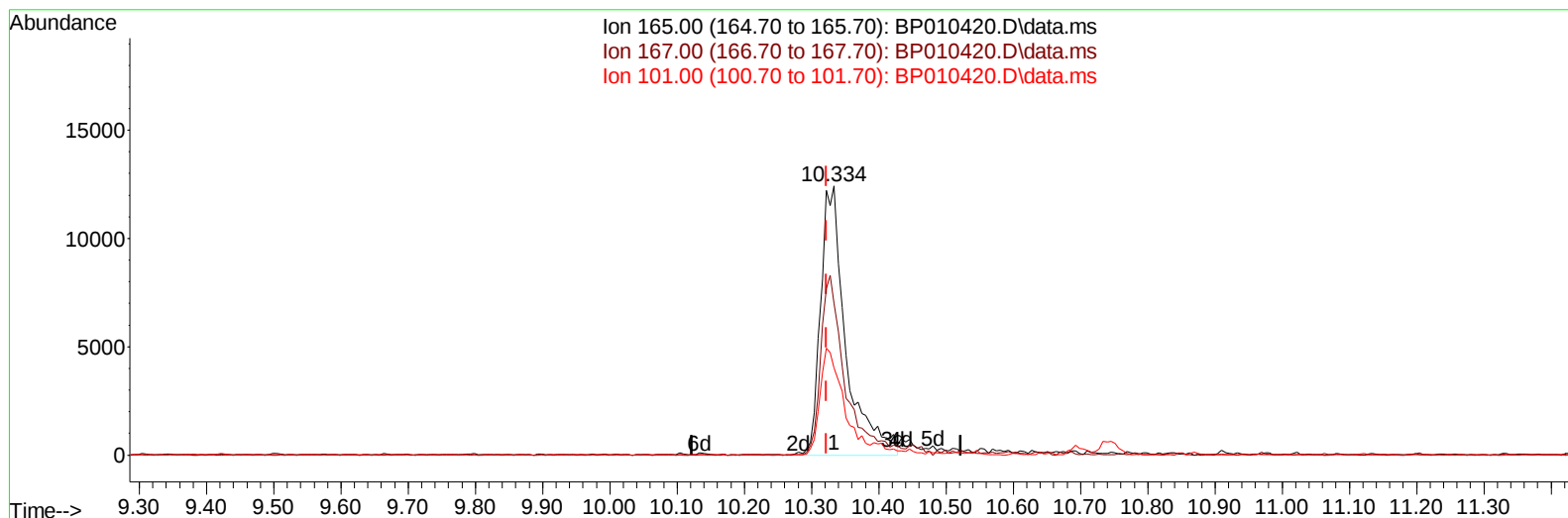
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
 Data File : BP010420.D
 Acq On : 20 May 2022 01:09
 Operator : CG/JU
 Sample : N2918-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTG7

Manual IntegrationsAPPROVED

Quant Time: May 20 02:29:21 2022
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 QLast Update : Fri May 13 15:04:31 2022
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Reviewed By :Jagrut Upadhyay 05/20/2022
 Supervised By :Yogesh Patel 05/24/2022



TIC: BP010420.D\data.ms

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

10.334min (+ 0.012) 3.01 ng/ul m

response 32459

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	57.70	56.40
101.00	49.80	32.36#
0.00	0.00	0.00

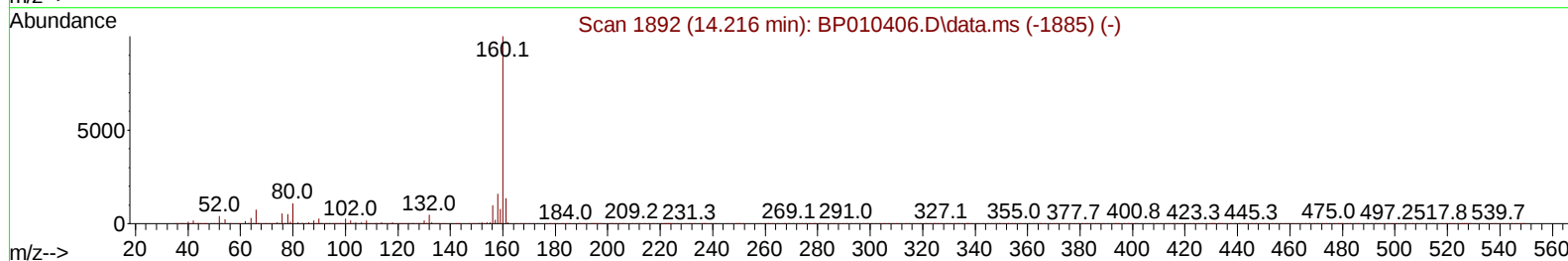
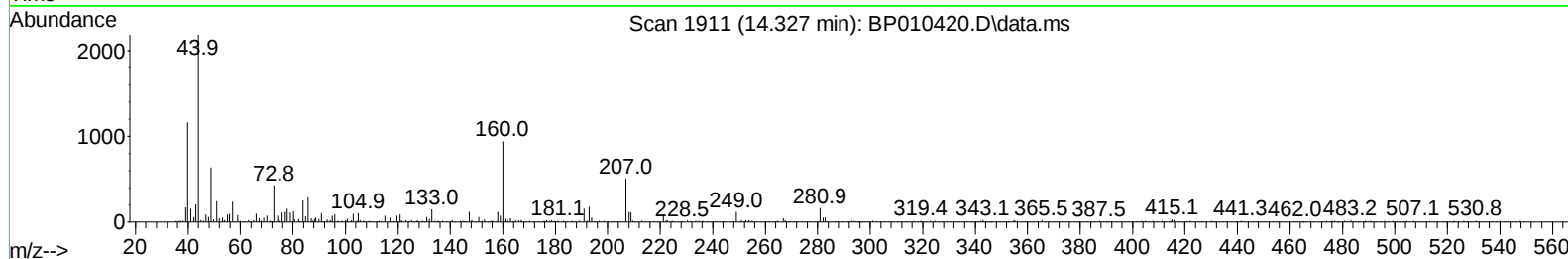
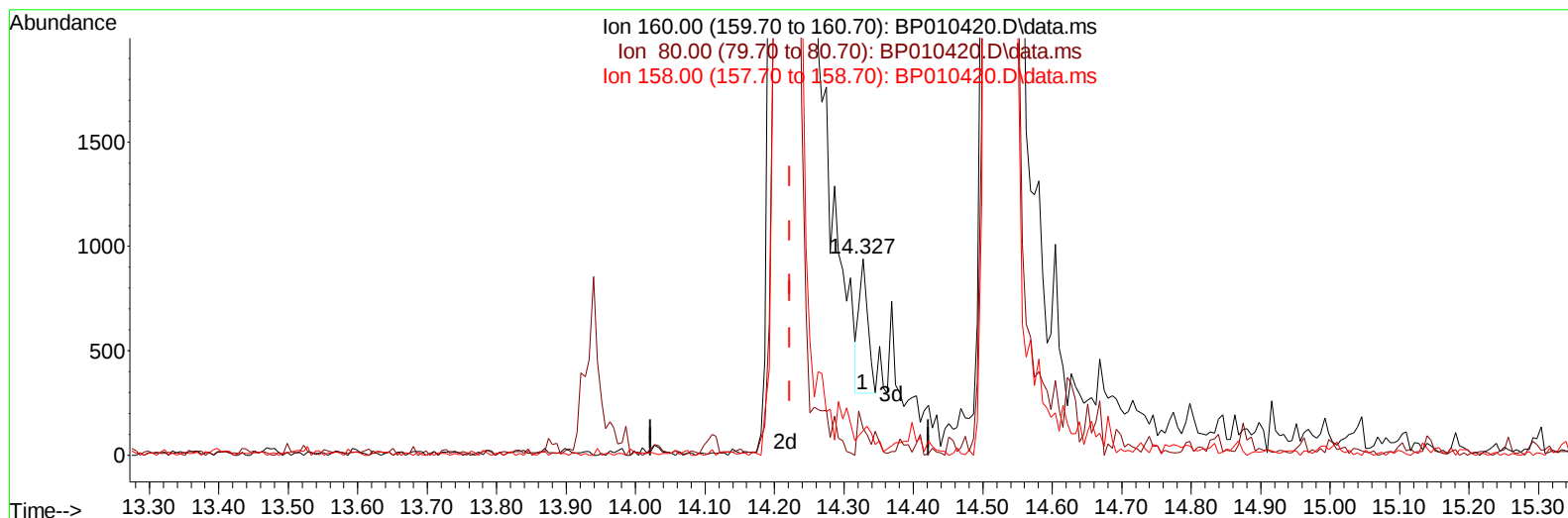
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
 Data File : BP010420.D
 Acq On : 20 May 2022 01:09
 Operator : CG/JU
 Sample : N2918-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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TIC: BP010420.D\data.ms

(49) Acenaphthylene-d8 (S)

14.327min (+ 0.106) 0.01 ng/u1

response 569

Ion	Exp%	Act%
160.00	100.00	100.00
80.00	17.00	16.24
158.00	13.10	12.53
0.00	0.00	0.00

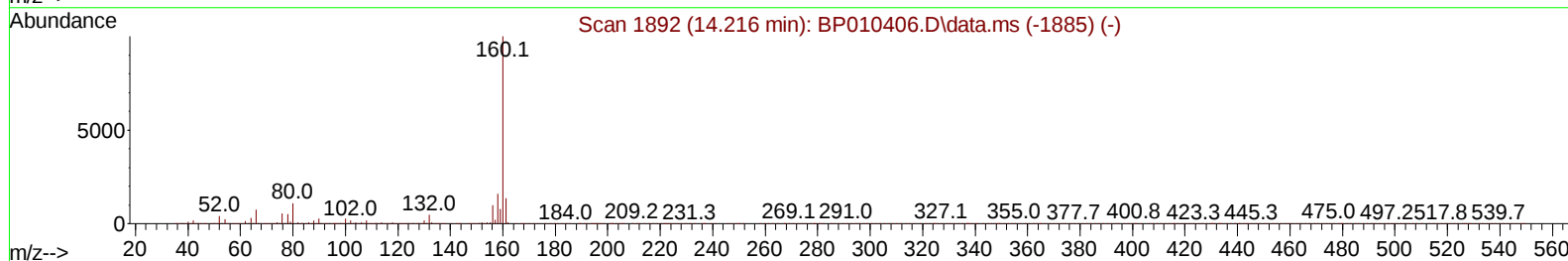
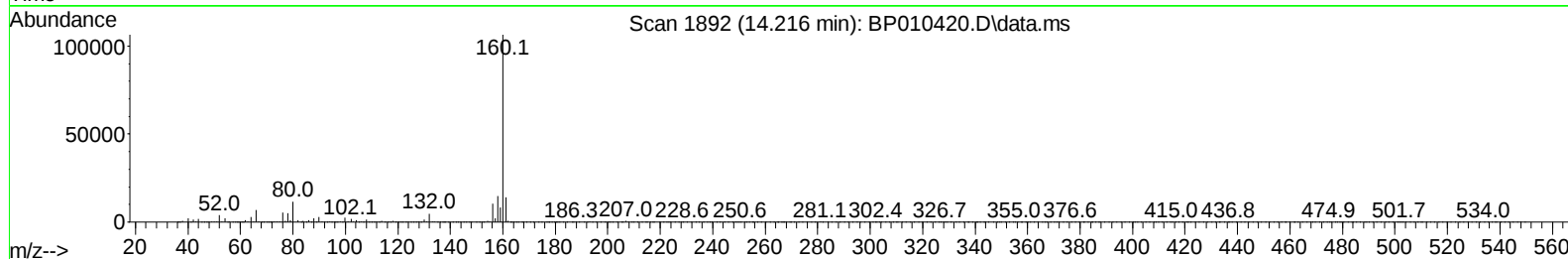
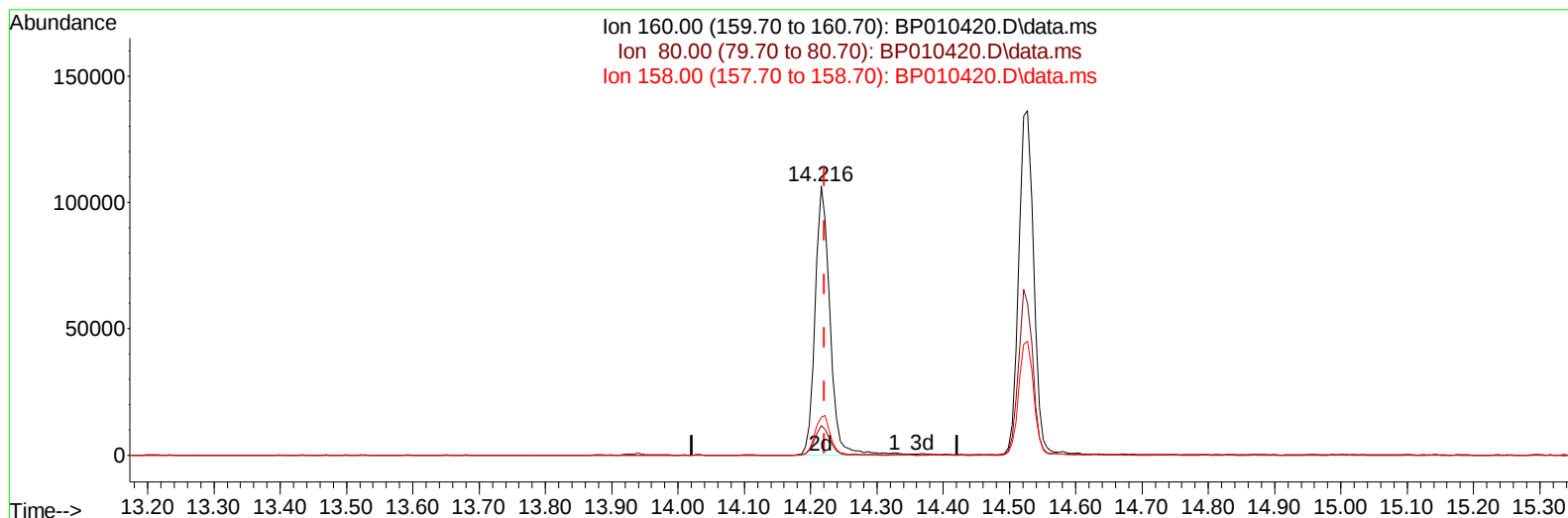
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010420.D
Acq On : 20 May 2022 01:09
Operator : CG/JU
Sample : N2918-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG7

Manual IntegrationsAPPROVED

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
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TIC: BP010420.D\data.ms

(49) Acenaphthylene-d8 (S)

14.216min (-0.006) 4.01 ng/ul m

response 164231

Ion	Exp%	Act%
160.00	100.00	100.00
80.00	17.00	10.91#
158.00	13.10	13.96
0.00	0.00	0.00

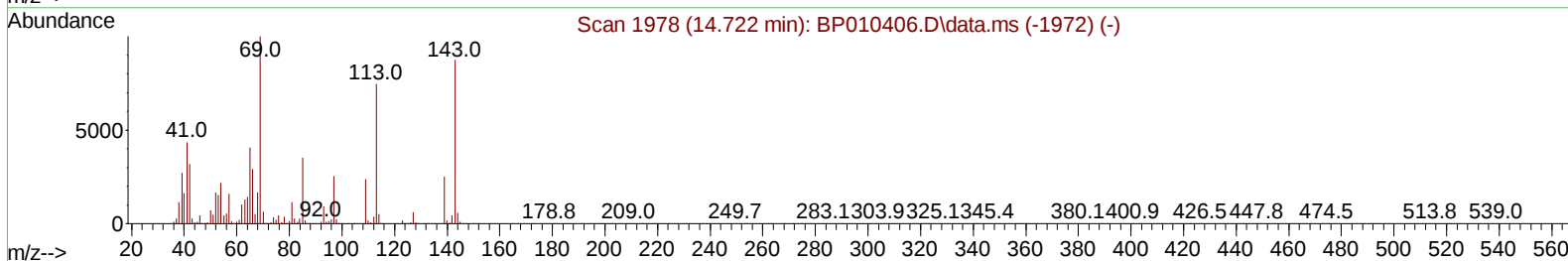
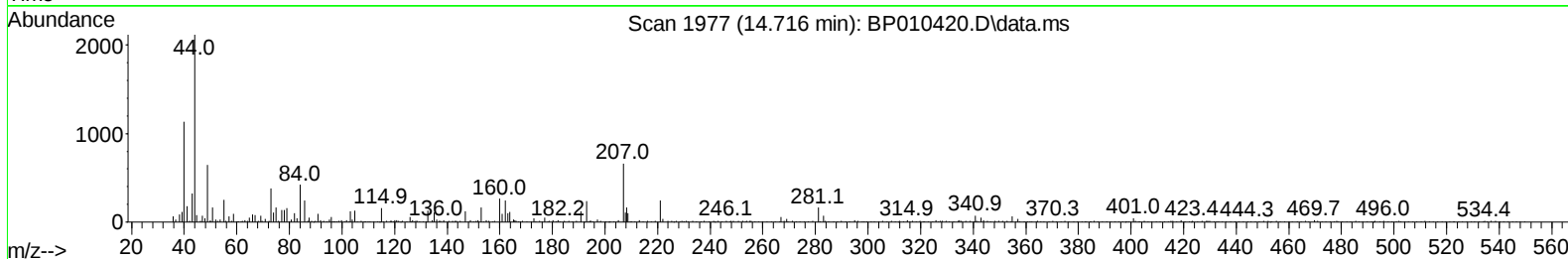
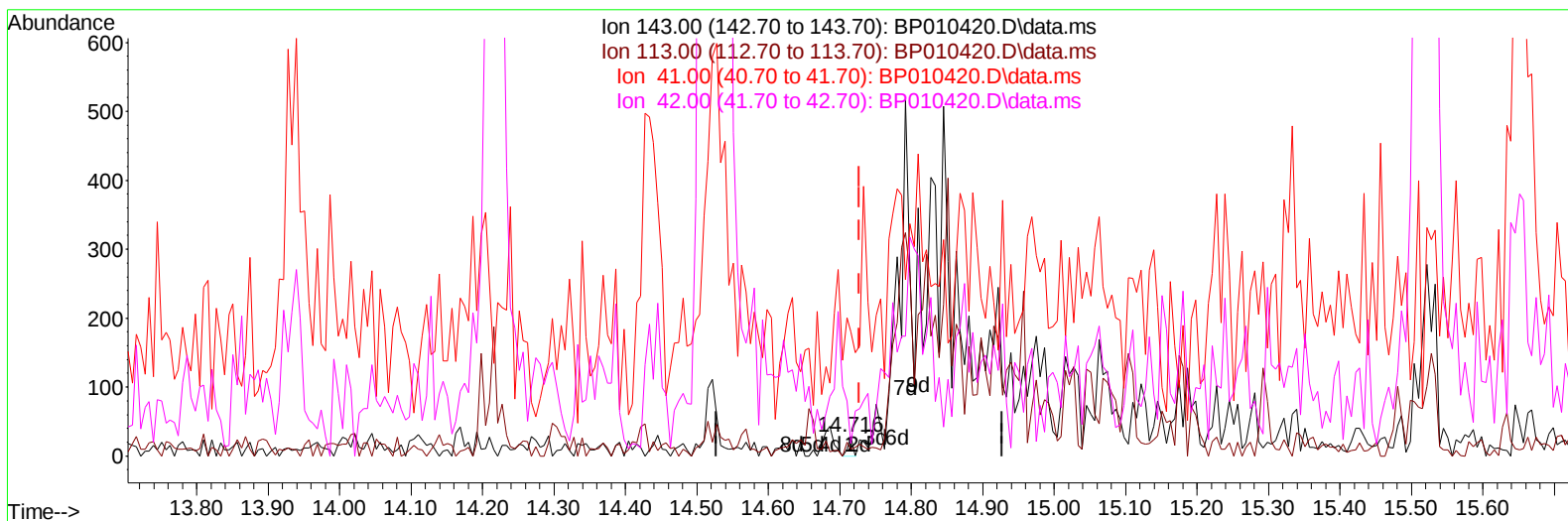
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010420.D
Acq On : 20 May 2022 01:09
Operator : CG/JU
Sample : N2918-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG7

Manual IntegrationsAPPROVED

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Supervised By :Yogesh Patel 05/24/2022



TIC: BP010420.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.716min (-0.012) 0.00 ng/u1

response 13

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	35.71#
41.00	23.20	642.86#
42.00	18.00	64.29#

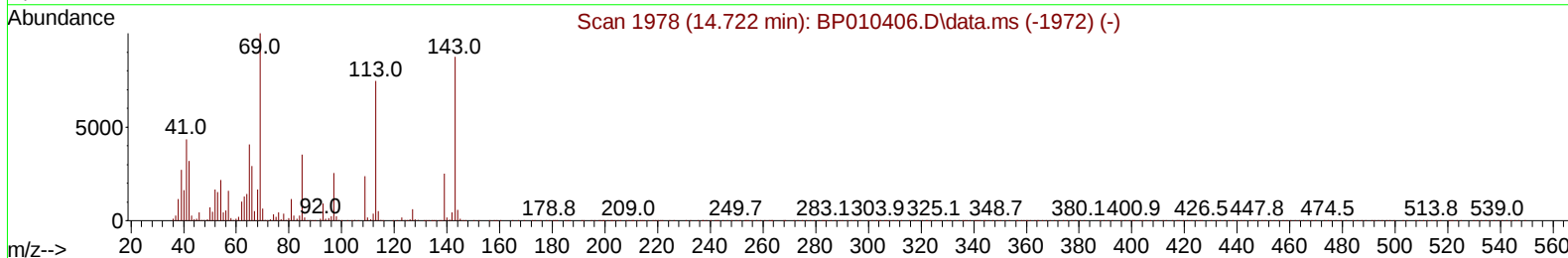
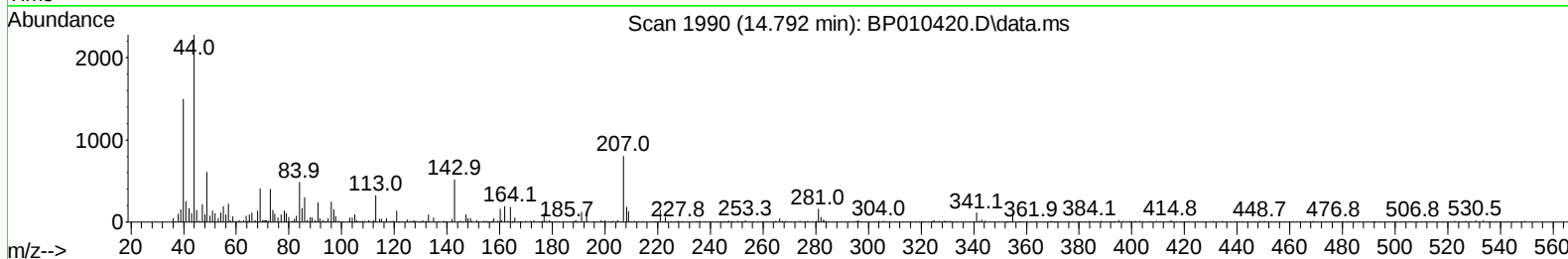
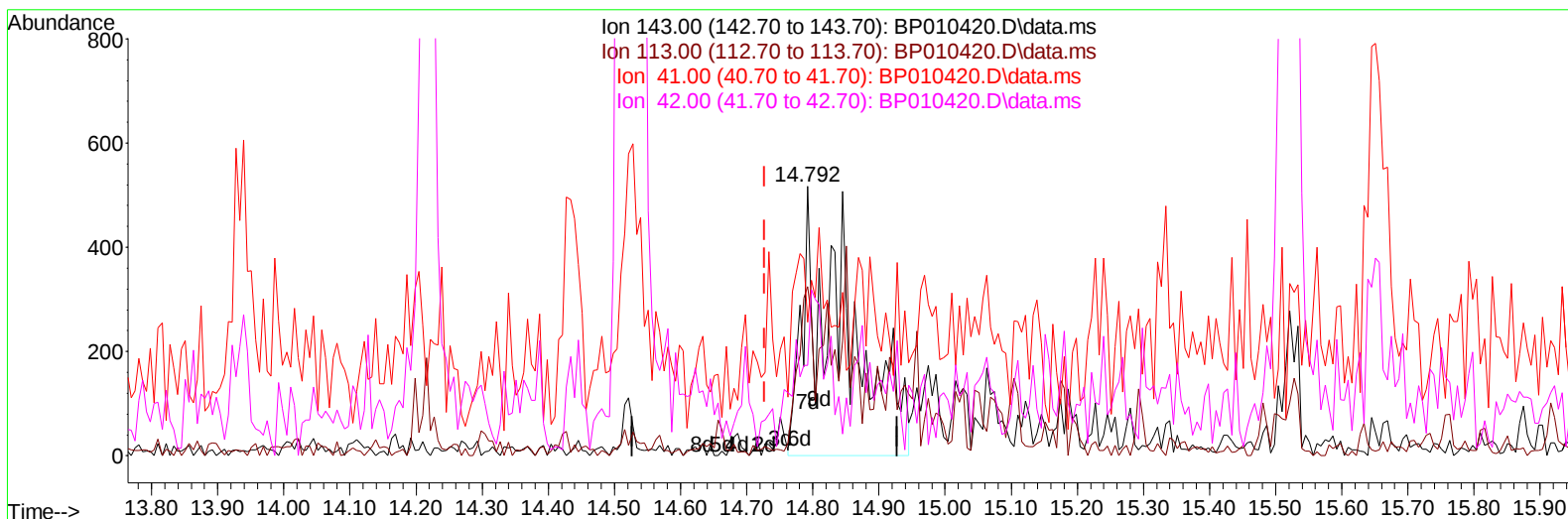
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Data File : BP010420.D
Acq On : 20 May 2022 01:09
Operator : CG/JU
Sample : N2918-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG7

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TIC: BP010420.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.792min (+ 0.065) 0.36 ng/ul m

response 2283

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	62.67#
41.00	23.20	49.52#
42.00	18.00	33.66#

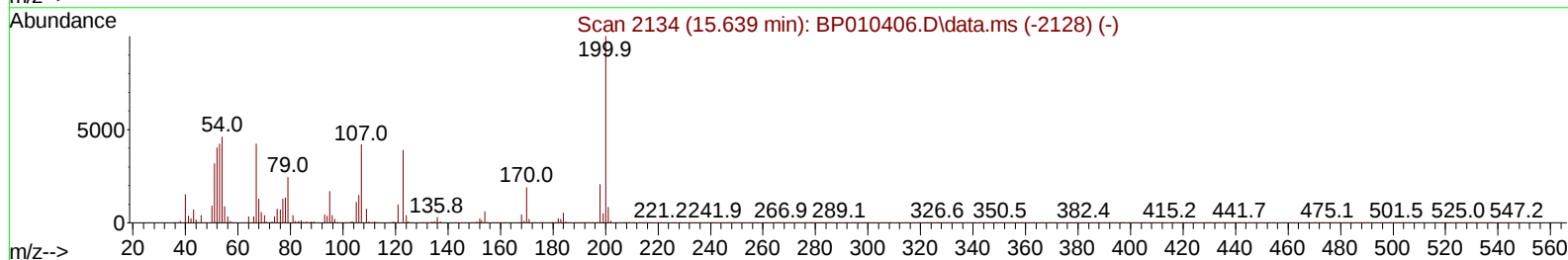
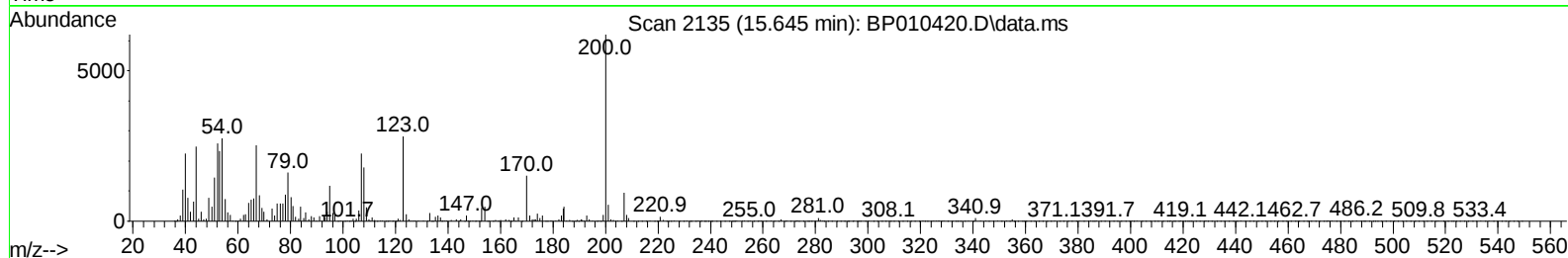
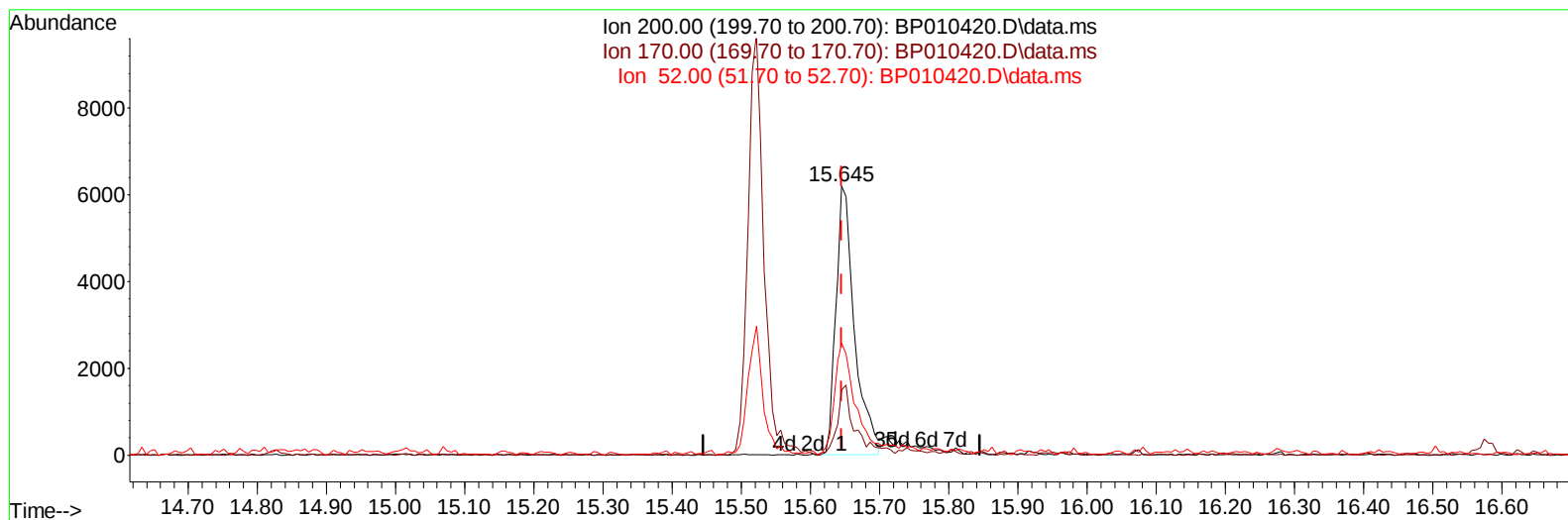
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
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TIC: BP010420.D\data.ms

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

15.645min (-0.000) 1.87 ng/u1

response 11545

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.00	24.29
52.00	21.20	41.74#
0.00	0.00	0.00

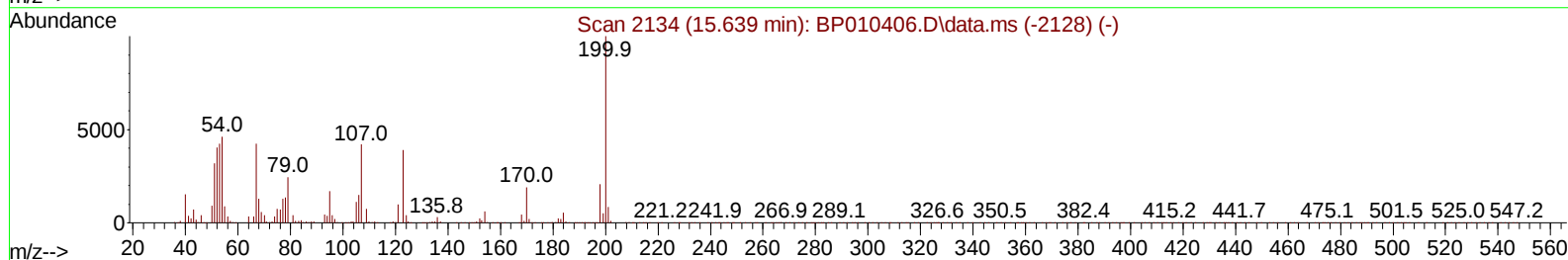
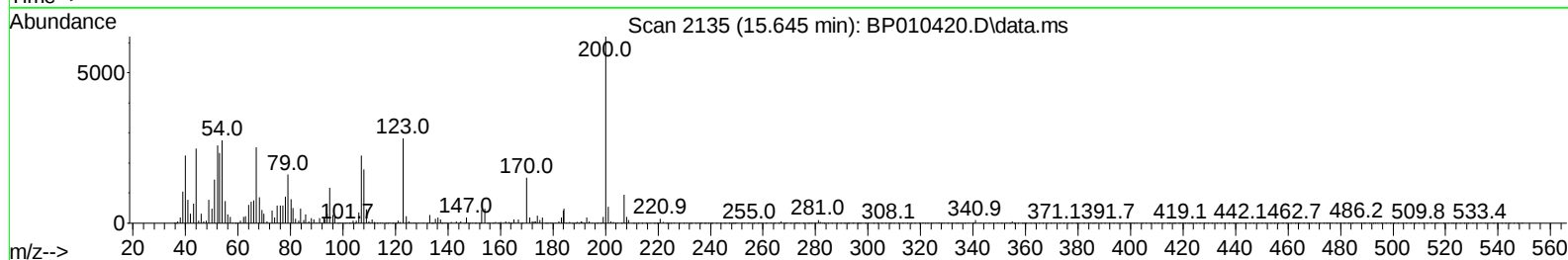
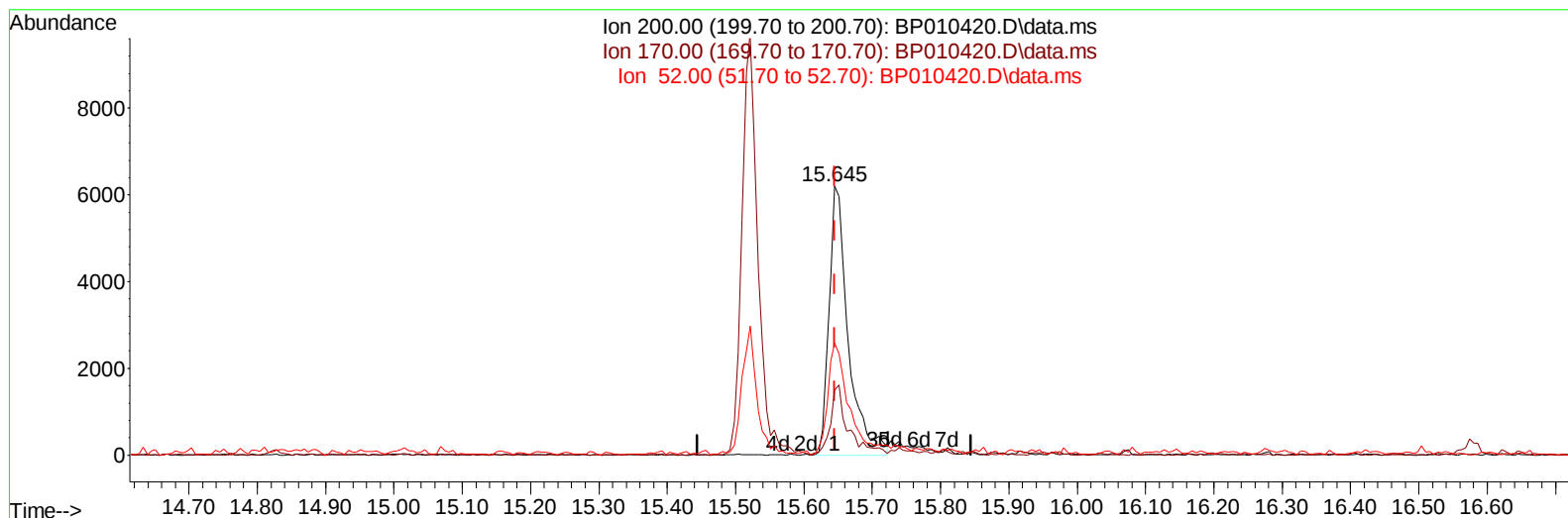
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
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TIC: BP010420.D\data.ms

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

15.645min (-0.000) 1.95 ng/ul m

response 12044

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.00	24.29
52.00	21.20	41.74#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	159518	20.000	ng/ul	0.00
20) Naphthalene-d8	10.692	136	694891	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.527	164	481421	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.274	188	1053434	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.362	240	987783	20.000	ng/ul	# 0.00
88) Perylene-d12	23.786	264	877303	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.346	96	7952m	2.125	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.063	99	9577	0.715	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	36822m	4.093	ng/ul	0.00
11) 2-Chlorophenol-d4	7.428	132	29317	2.862	ng/ul	0.00
15) 4-Methylphenol-d8	8.610	113	19158	1.684	ng/ul	0.00
21) Nitrobenzene-d5	9.051	128	20261	3.767	ng/ul	0.00
24) 2-Nitrophenol-d4	9.781	143	19013	3.336	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.334	165	32459m	3.012	ng/ul	0.01
31) 4-Chloroaniline-d4	10.839	131	38985	2.433	ng/ul	0.00
46) Dimethylphthalate-d6	13.939	166	152450	4.298	ng/ul	0.00
49) Acenaphthylene-d8	14.216	160	164231m	4.014	ng/ul	0.00
54) 4-Nitrophenol-d4	14.792	143	2283m	0.362	ng/ul	0.06
60) Fluorene-d10	15.522	176	129623	4.201	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.645	200	12044m	1.955	ng/ul	0.00
73) Anthracene-d10	17.374	188	220396	4.620	ng/ul	0.00
81) Pyrene-d10	19.610	212	294171	5.608	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.627	264	216612	4.917	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.745	128	37882	1.044	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010420.D
Acq On : 20 May 2022 01:09
Operator : CG/JU
Sample : N2918-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/20/2022
Supervised By :Yogesh Patel 05/24/2022

Quant Time: May 20 02:29:21 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

