

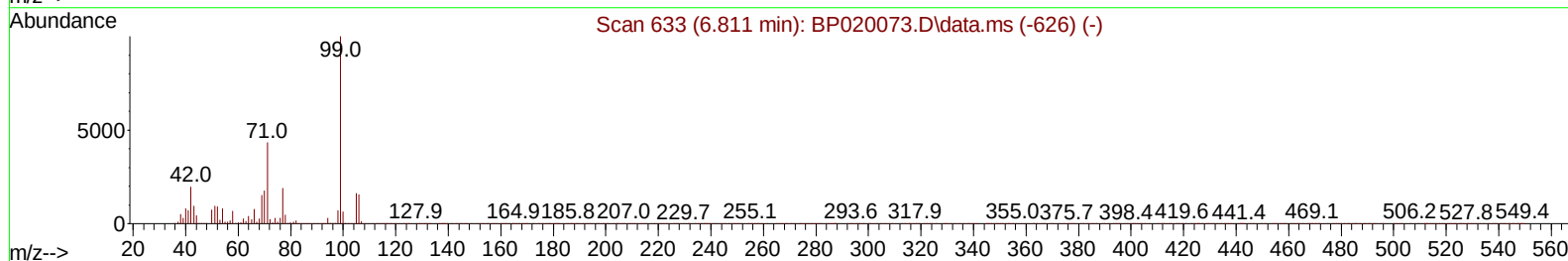
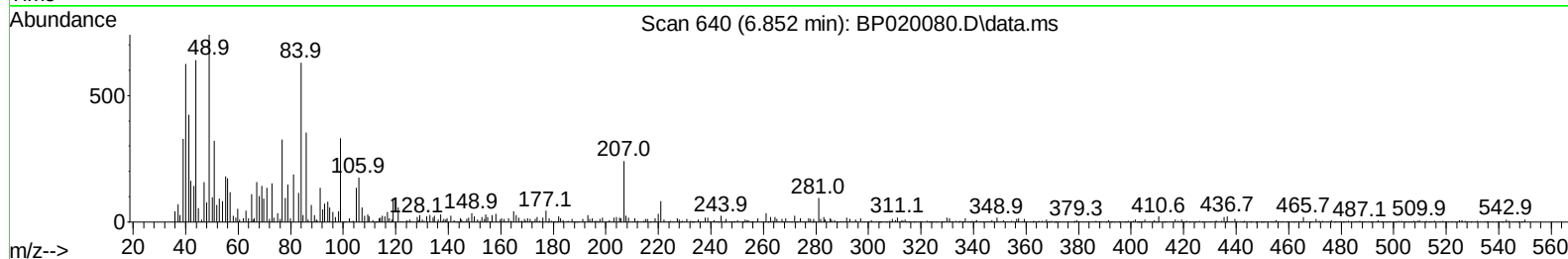
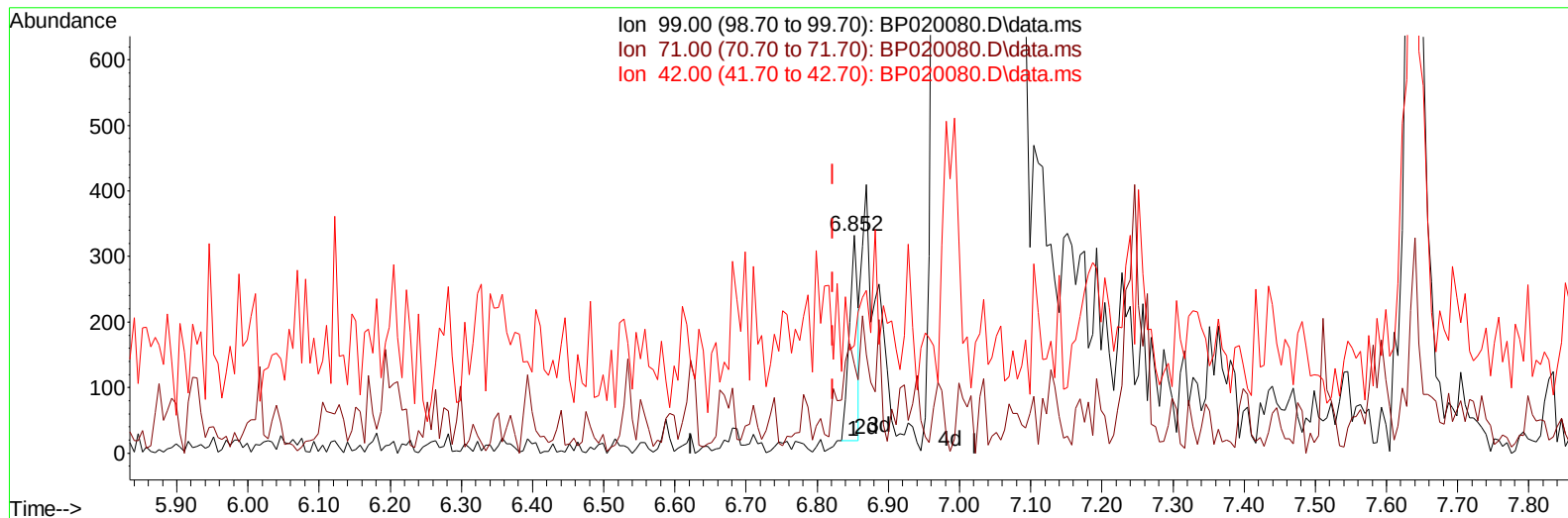
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020080.D
Acq On : 22 Apr 2024 17:24
Operator : MA/JU
Sample : P2104-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AC9

Manual IntegrationsAPPROVED

Quant Time: Apr 23 01:36:08 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 23 01:17:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 05/02/2024



TIC: BP020080.D\data.ms

(7) Phenol-d5 (S)

6.852min (+ 0.029) 0.03 ng/u1

response 268

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	45.80	40.96
42.00	22.40	49.40#
0.00	0.00	0.00

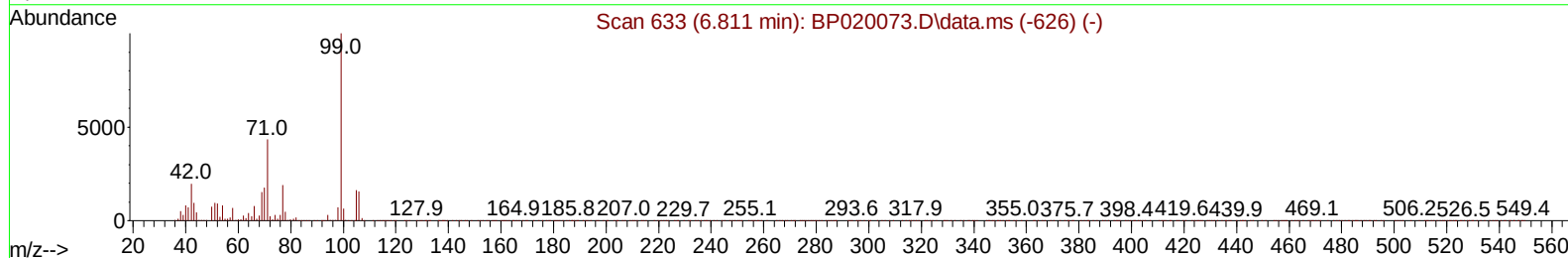
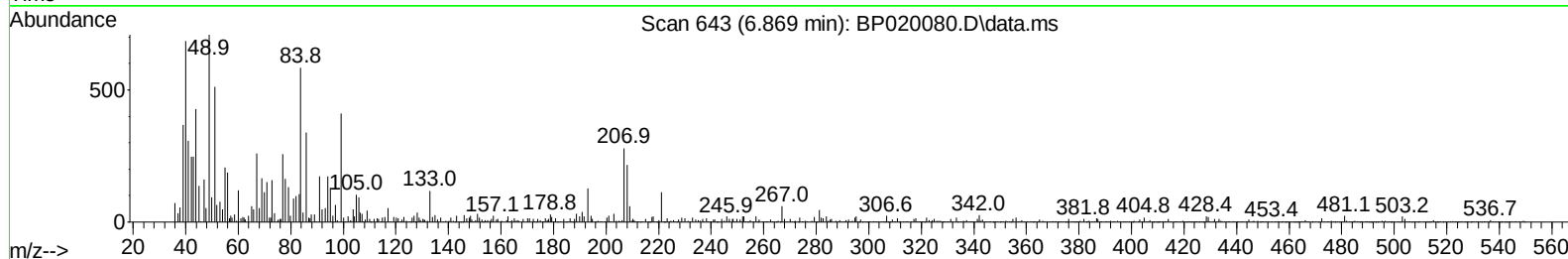
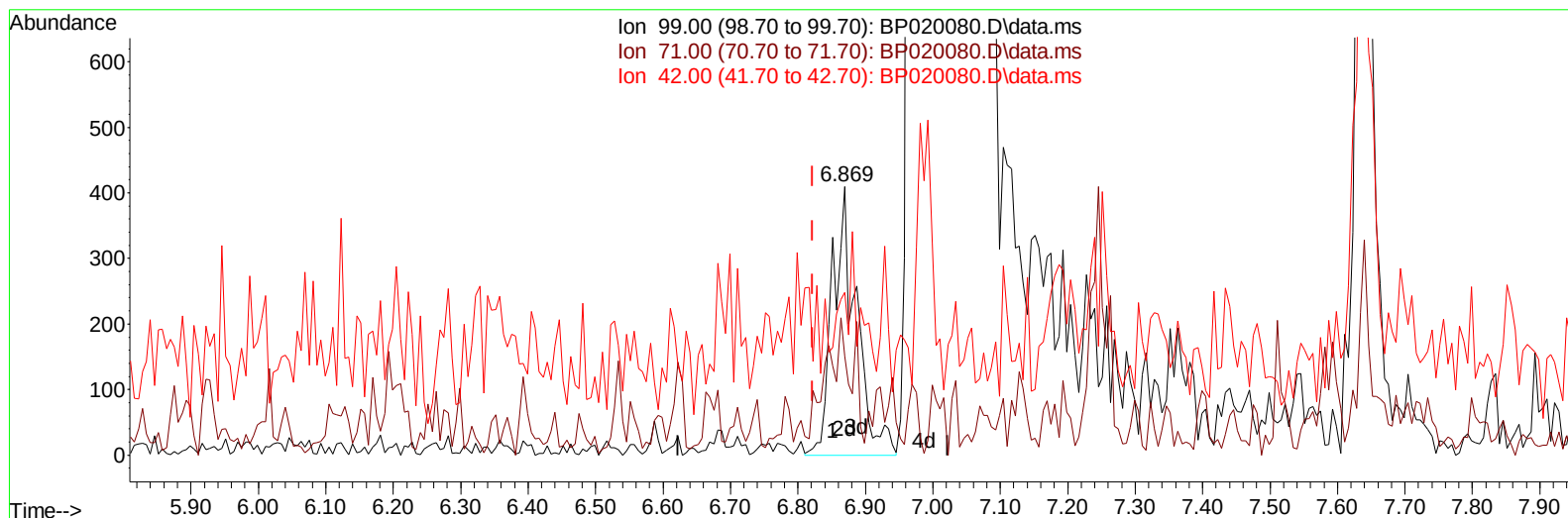
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TIC: BP020080.D\data.ms

(7) Phenol-d5 (S)

6.869min (+ 0.047) 0.13 ng/ul m

response 1011

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	45.80	36.83
42.00	22.40	60.49#
0.00	0.00	0.00

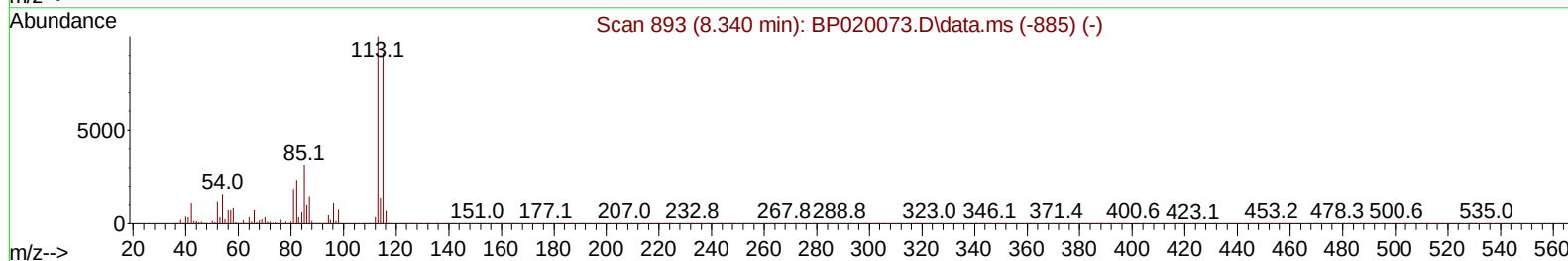
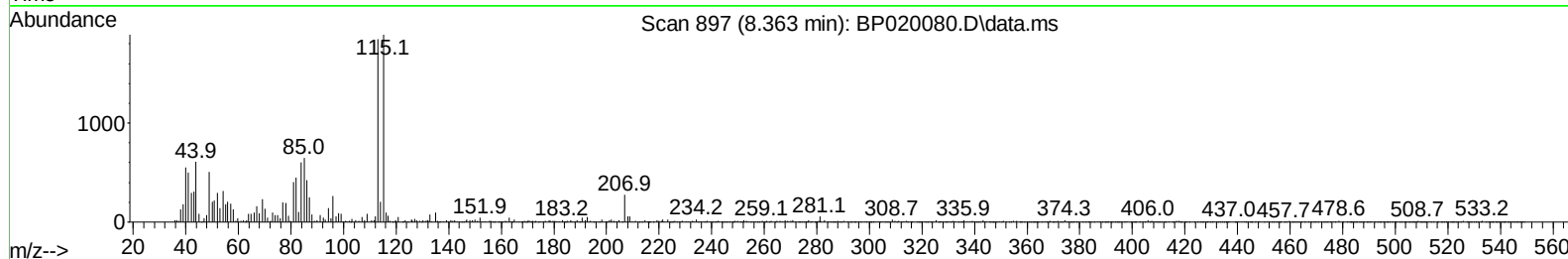
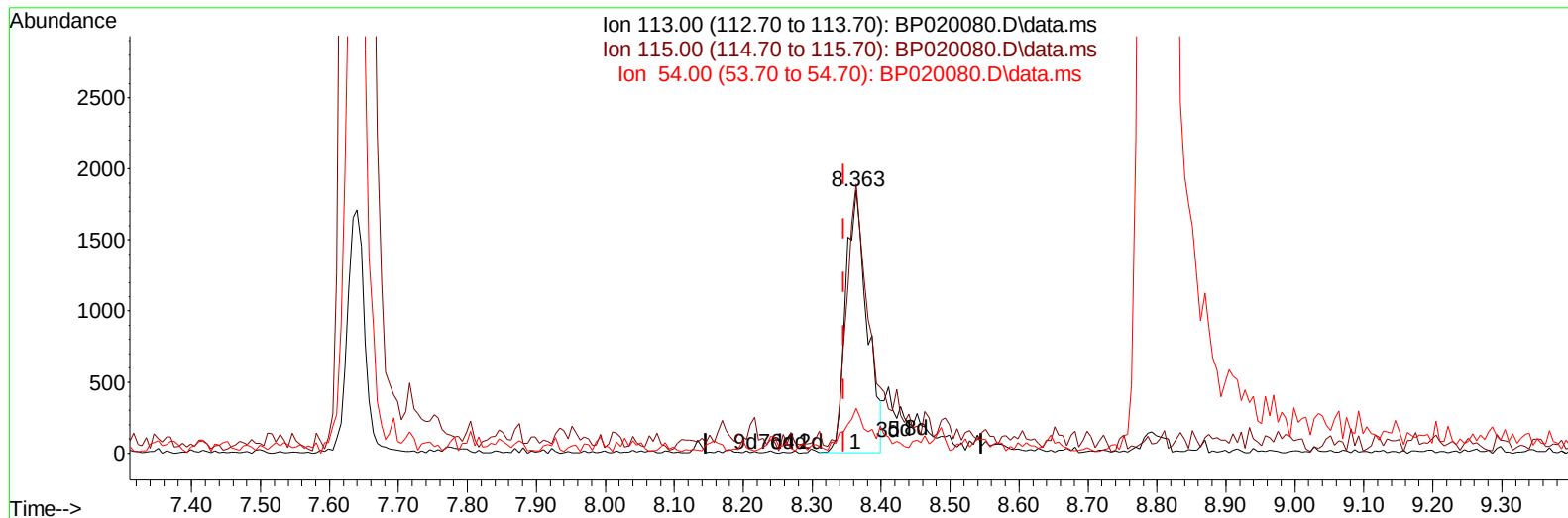
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ALS Vial : 9 Sample Multiplier: 1

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TIC: BP020080.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.363min (+ 0.018) 0.64 ng/uL

response 3941

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	94.50	102.33
54.00	18.50	16.93
0.00	0.00	0.00

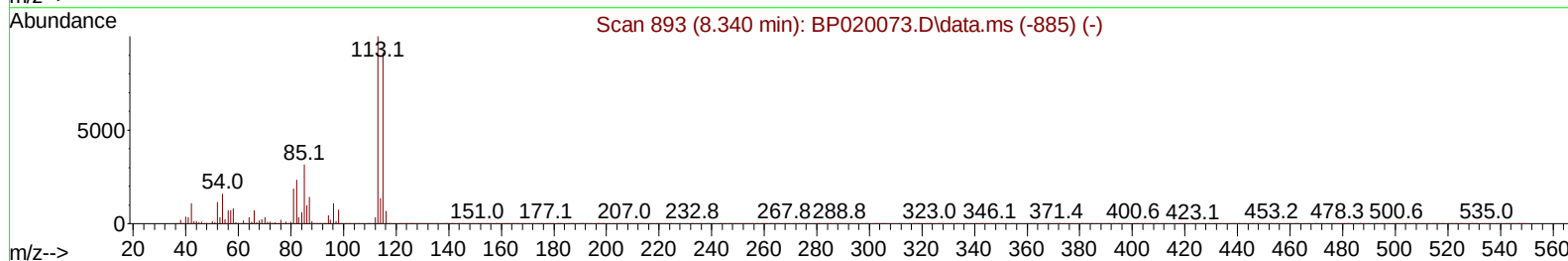
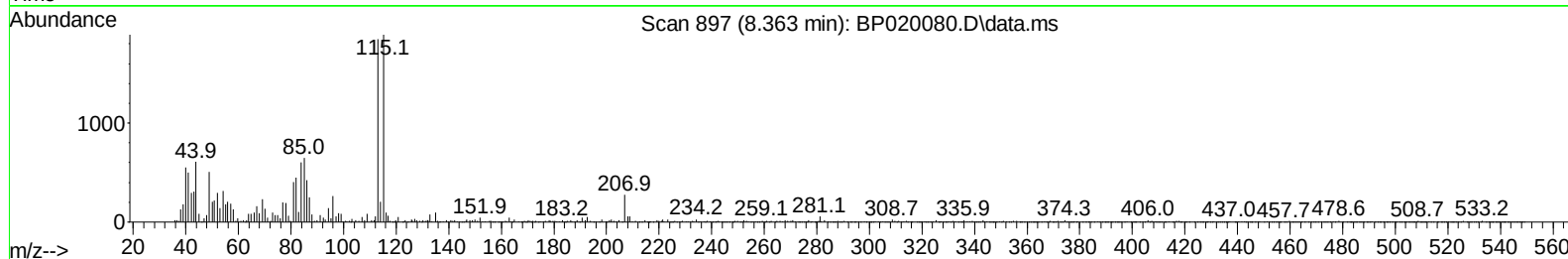
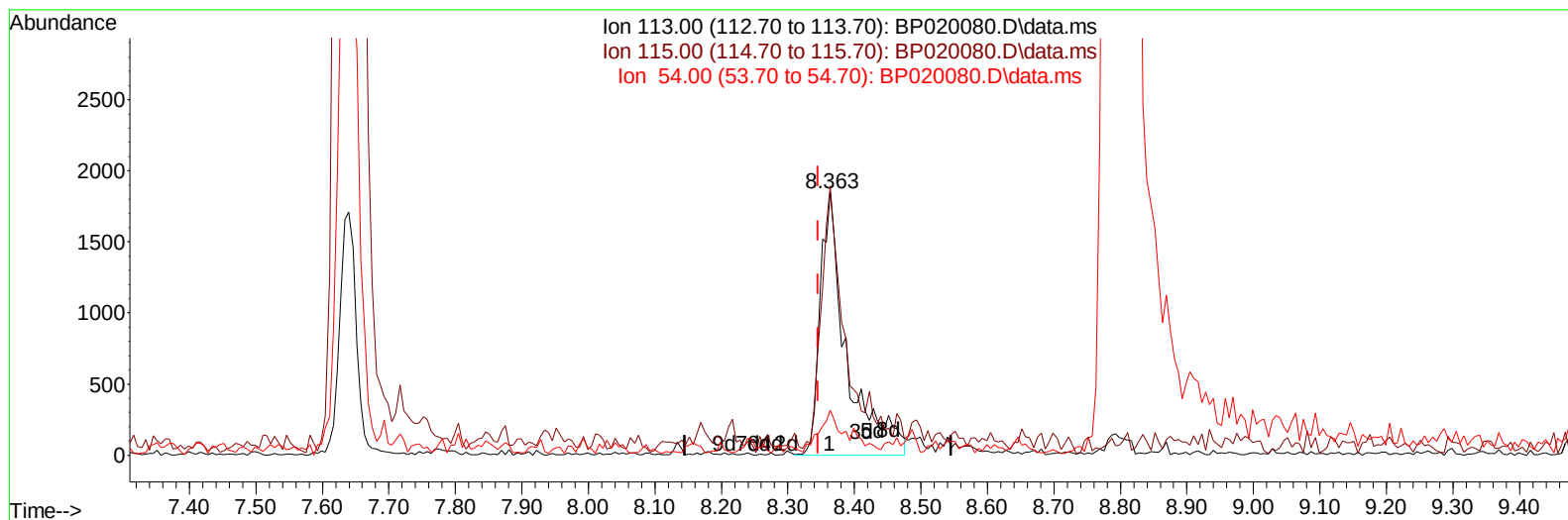
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020080.D
Acq On : 22 Apr 2024 17:24
Operator : MA/JU
Sample : P2104-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
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Manual IntegrationsAPPROVED

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TIC: BP020080.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.363min (+ 0.018) 0.84 ng/ul m

response 5111

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	94.50	102.33
54.00	18.50	16.93
0.00	0.00	0.00

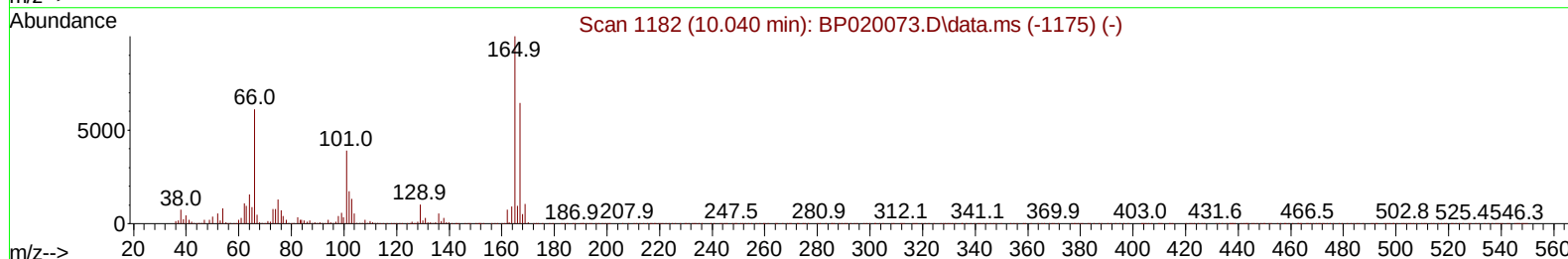
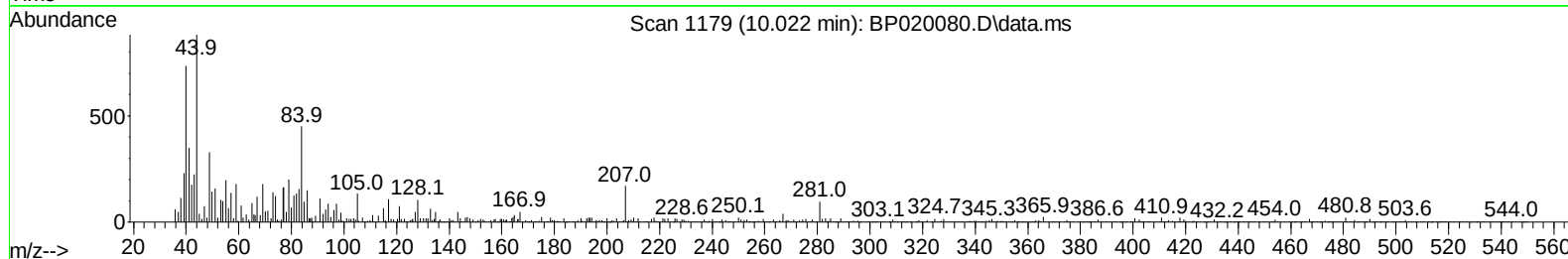
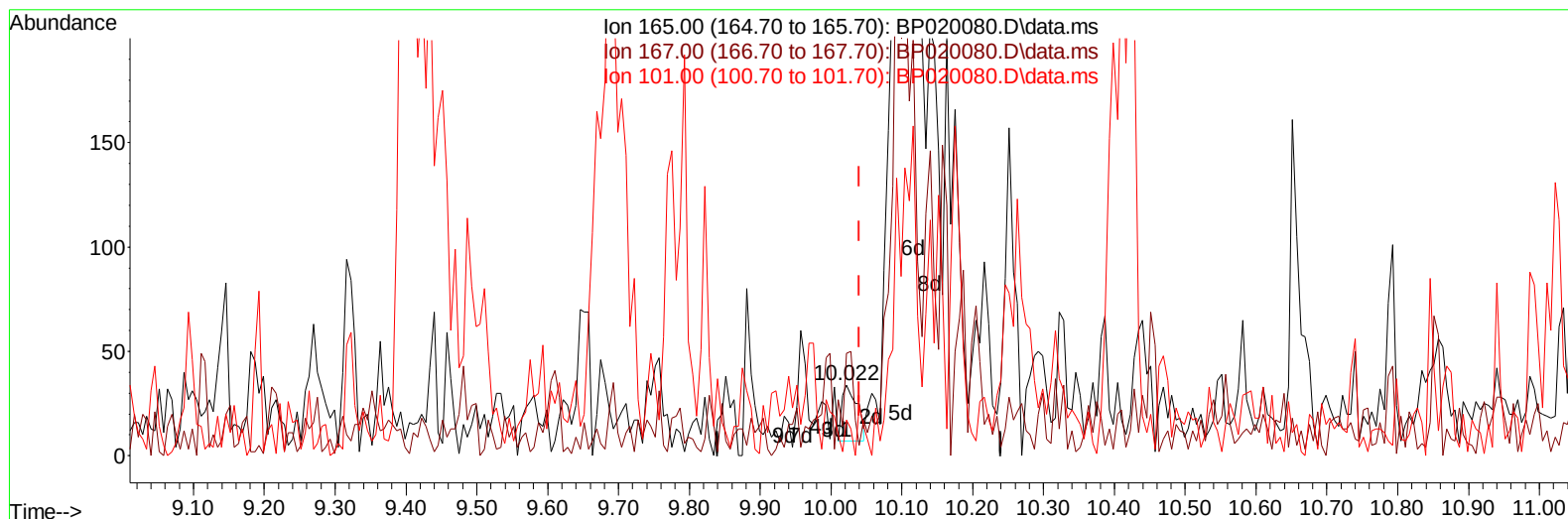
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020080.D
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Operator : MA/JU
Sample : P2104-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AC9

Manual IntegrationsAPPROVED

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TIC: BP020080.D\data.ms

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

10.022min (-0.018) 0.01 ng/u1

response 40

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.30	144.12#
101.00	40.90	50.00#
0.00	0.00	0.00

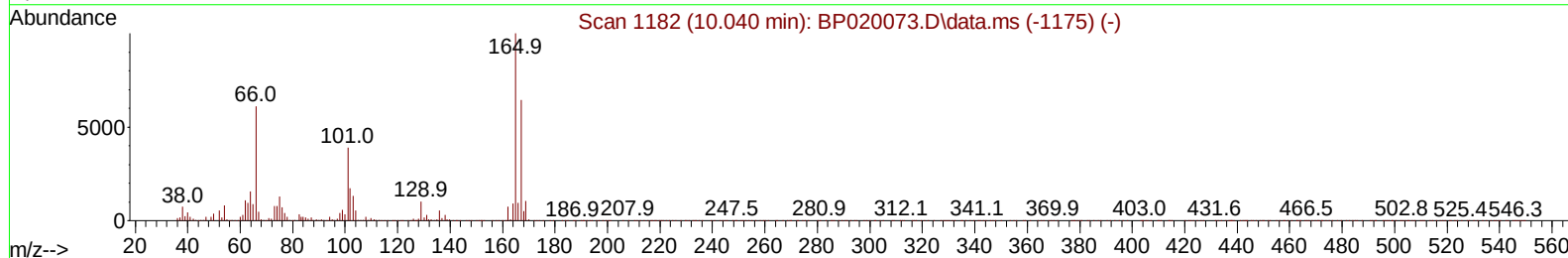
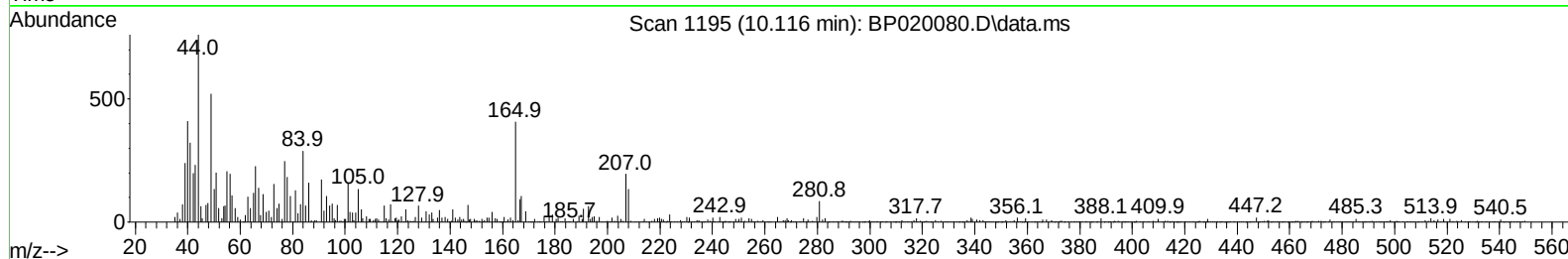
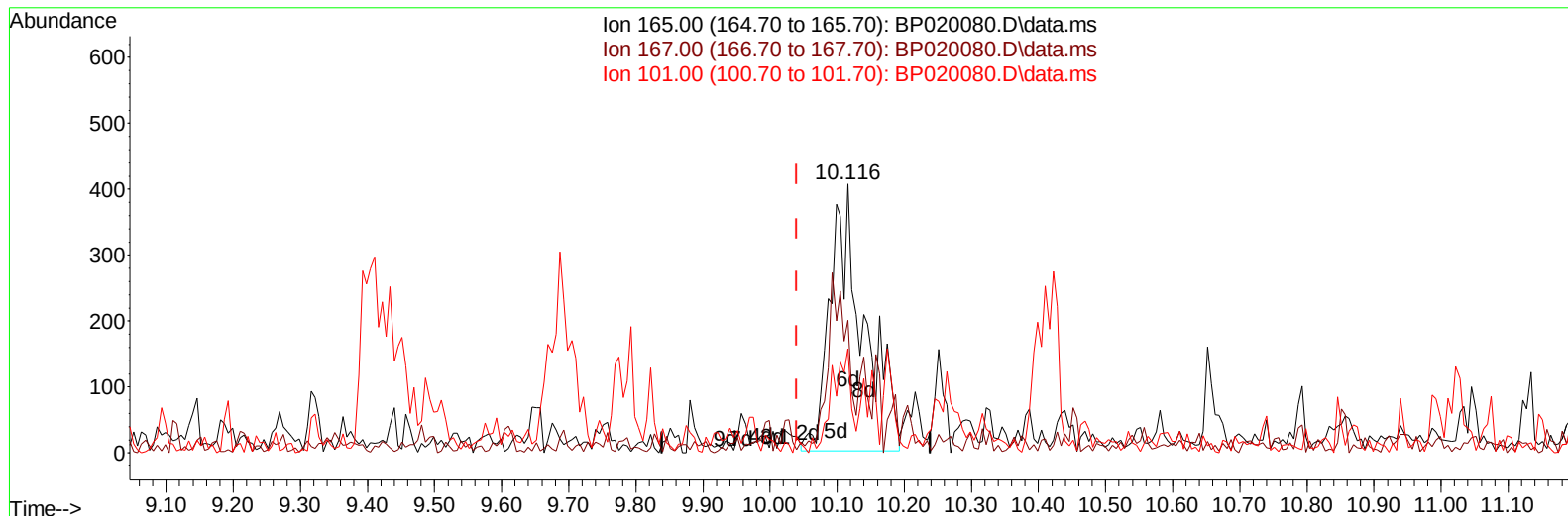
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
 Data File : BP020080.D
 Acq On : 22 Apr 2024 17:24
 Operator : MA/JU
 Sample : P2104-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AC9

Manual IntegrationsAPPROVED

Quant Time: Apr 23 01:36:08 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 23 01:17:52 2024
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Reviewed By :Yogesh Patel 04/26/2024
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TIC: BP020080.D\data.ms

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

10.116min (+ 0.076) 0.23 ng/ul m

response 1413

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.30	26.23#
101.00	40.90	38.73
0.00	0.00	0.00

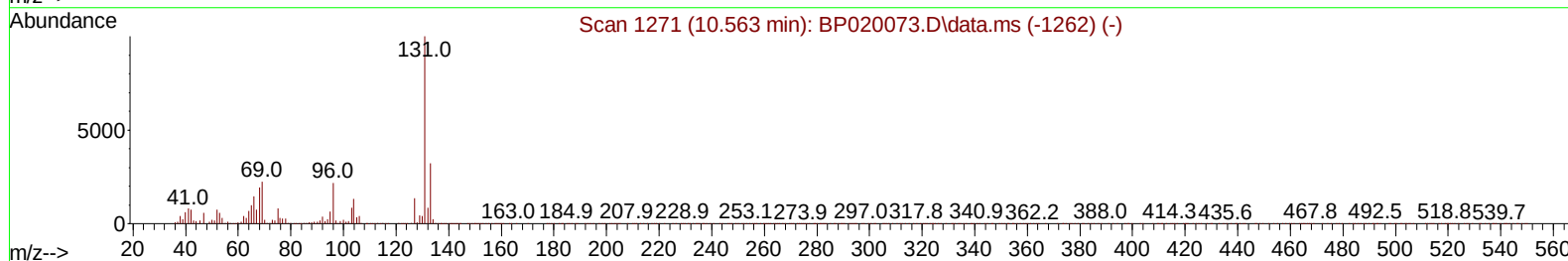
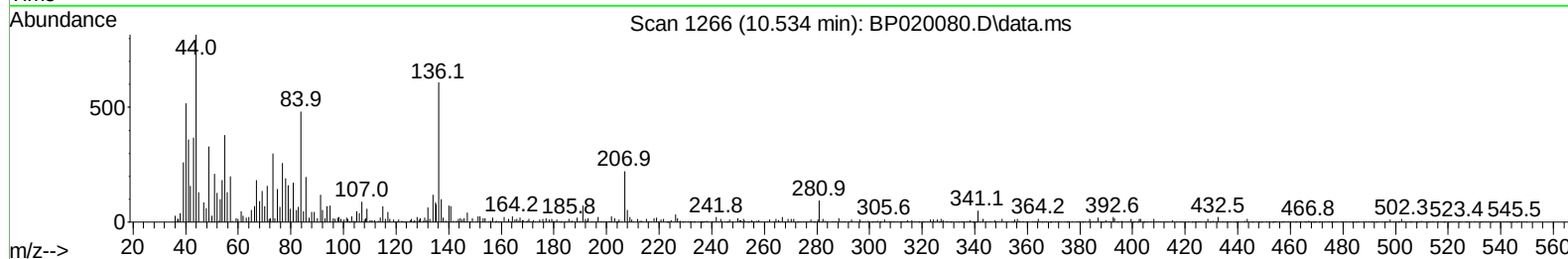
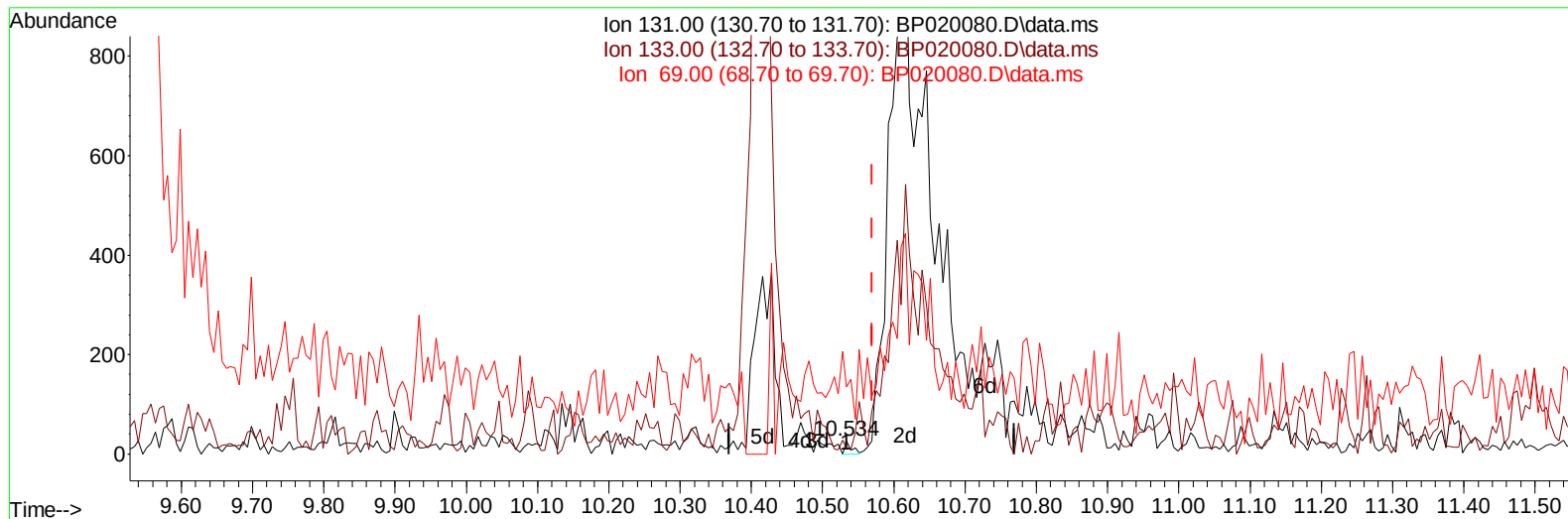
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020080.D
Acq On : 22 Apr 2024 17:24
Operator : MA/JU
Sample : P2104-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AC9

Manual IntegrationsAPPROVED

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TIC: BP020080.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.534min (-0.035) 0.00 ng/ul

response 17

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.10	48.15#
69.00	23.50	500.00#
0.00	0.00	0.00

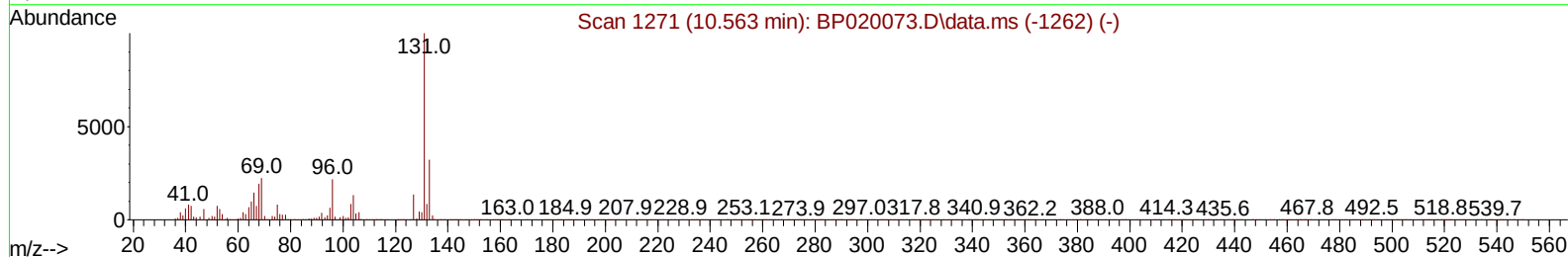
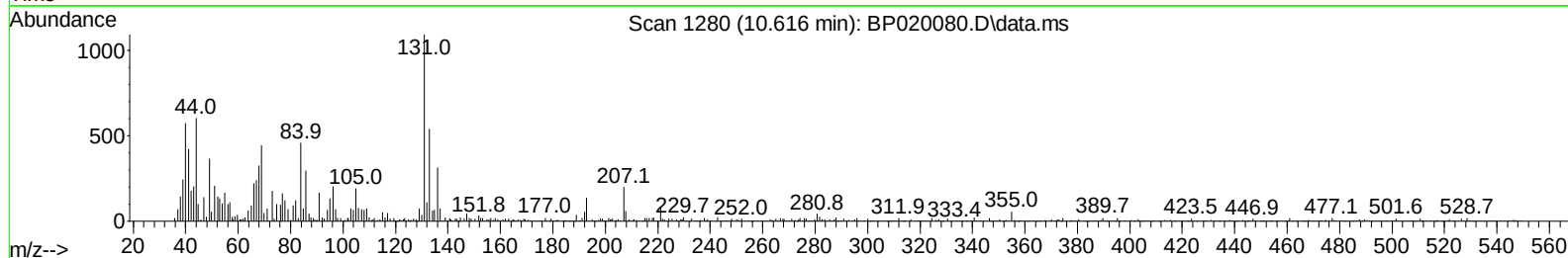
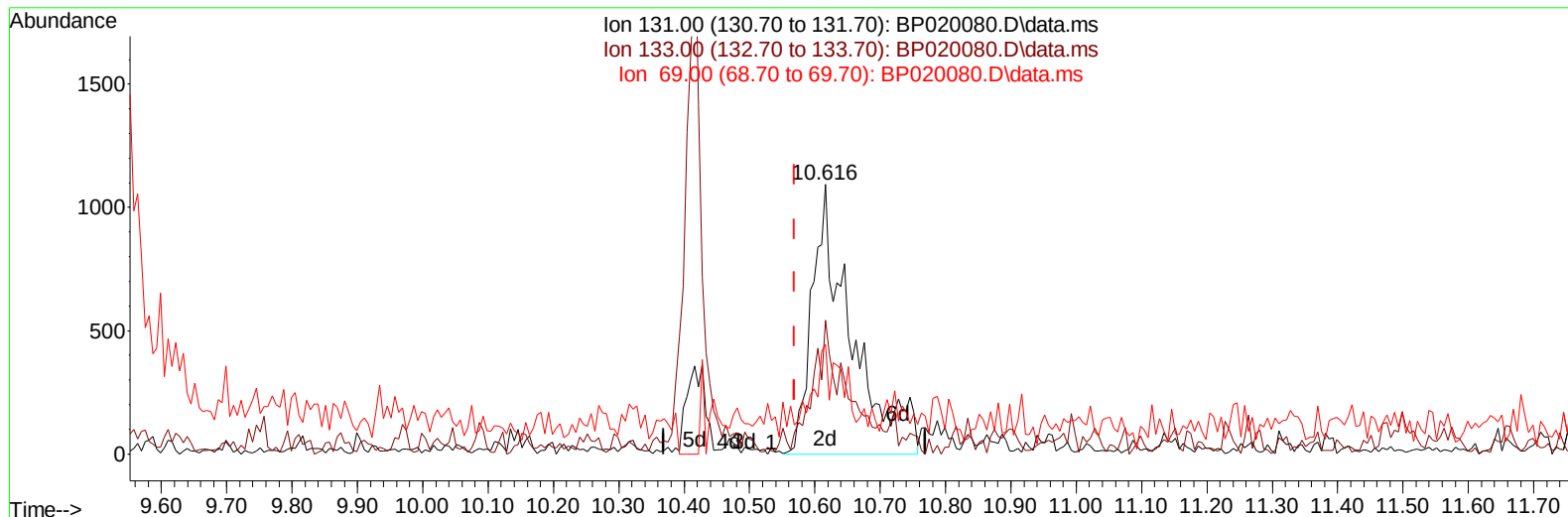
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Data File : BP020080.D
Acq On : 22 Apr 2024 17:24
Operator : MA/JU
Sample : P2104-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AC9

Manual IntegrationsAPPROVED

Quant Time: Apr 23 01:36:08 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 23 01:17:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 05/02/2024



TIC: BP020080.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.616min (+ 0.047) 0.56 ng/ul m

response 4552

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.10	49.59#
69.00	23.50	40.62#
0.00	0.00	0.00

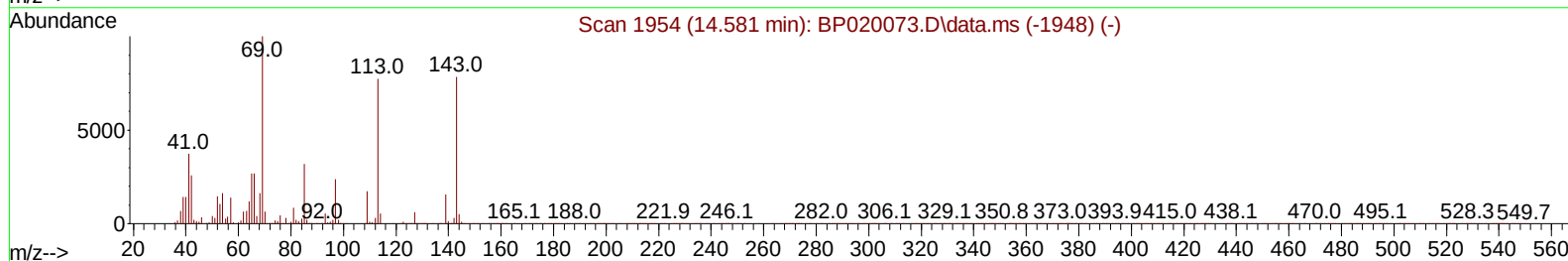
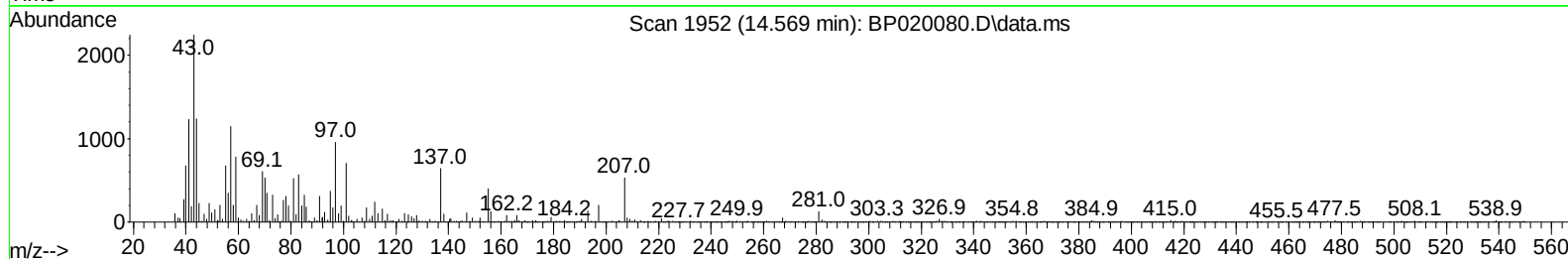
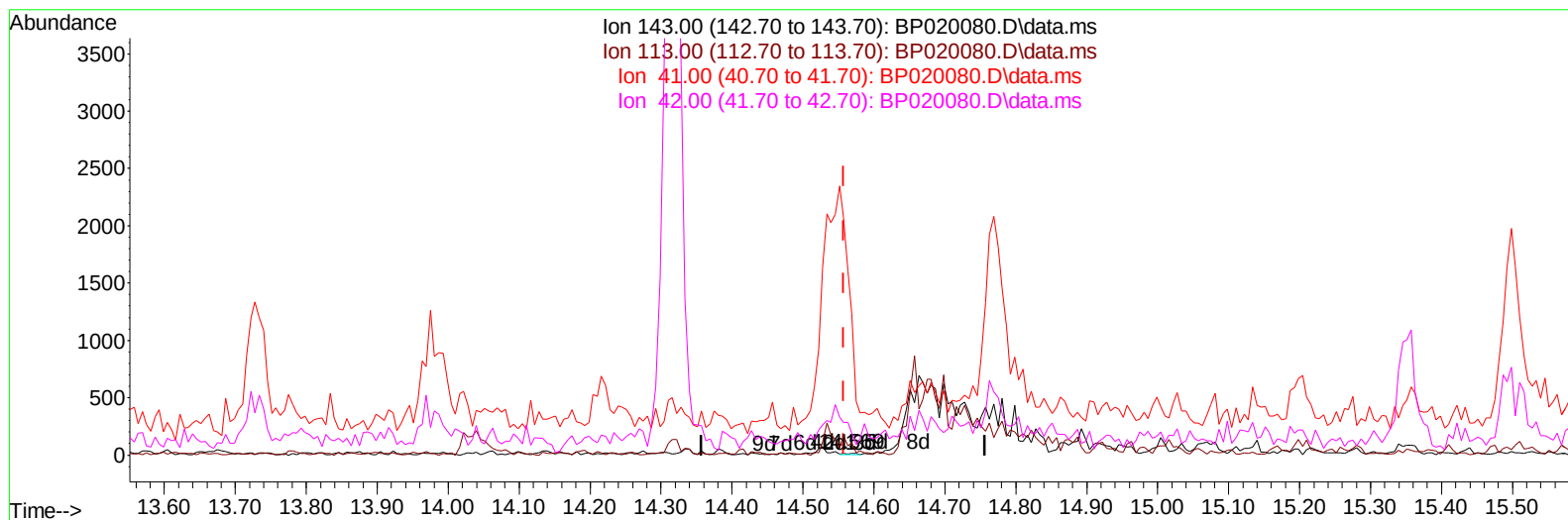
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
 Data File : BP020080.D
 Acq On : 22 Apr 2024 17:24
 Operator : MA/JU
 Sample : P2104-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AC9

Manual IntegrationsAPPROVED

Quant Time: Apr 23 01:36:08 2024
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TIC: BP020080.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (+ 0.012) 0.00 ng/ul

response 11

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.80	662.50#
41.00	50.70	7712.50#
42.00	34.00	1200.00#

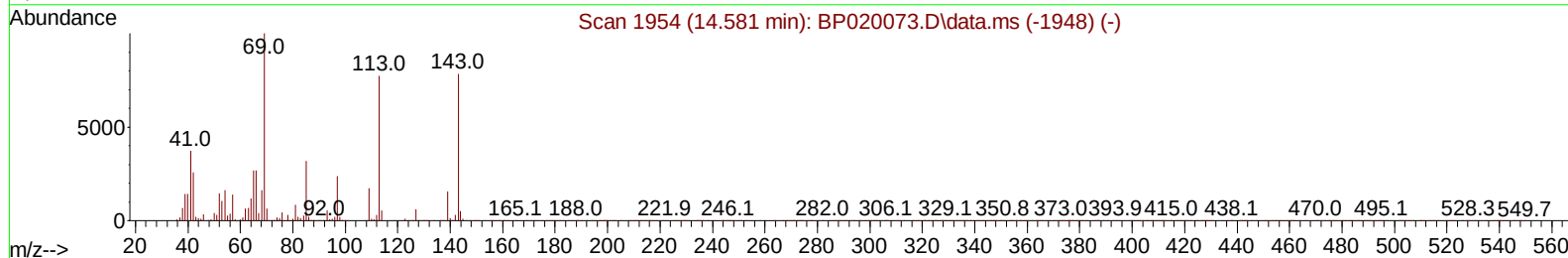
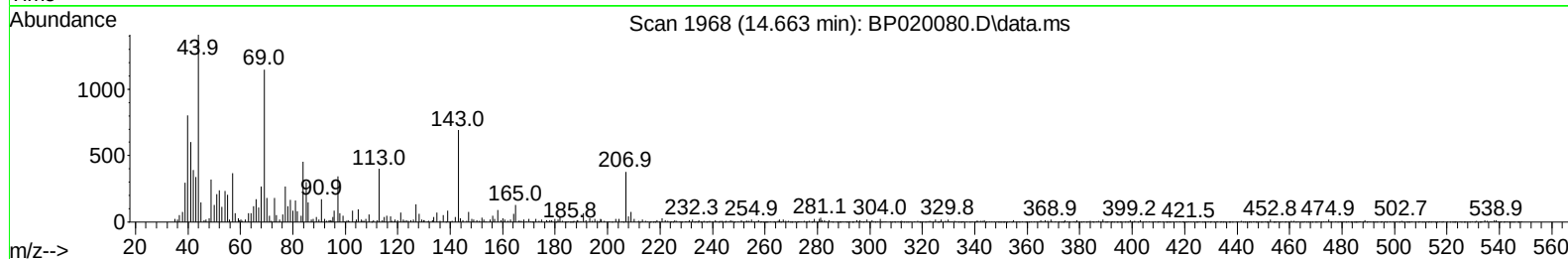
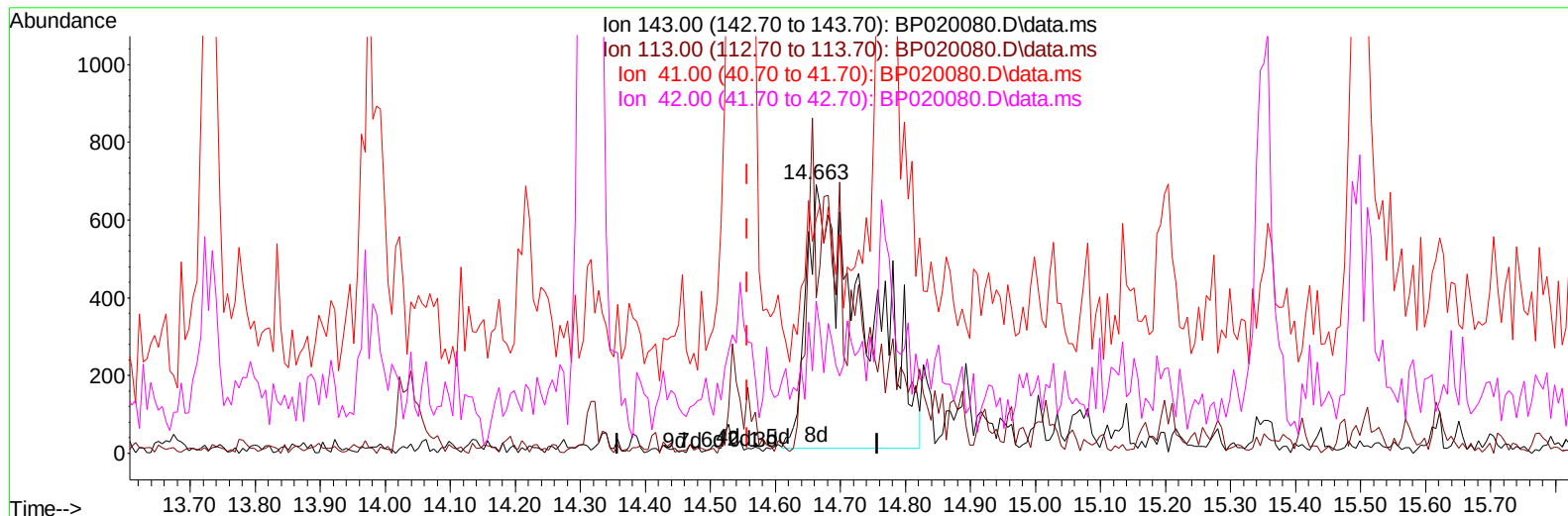
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020080.D
Acq On : 22 Apr 2024 17:24
Operator : MA/JU
Sample : P2104-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AC9

Manual IntegrationsAPPROVED

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TIC: BP020080.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.663min (+ 0.106) 1.44 ng/ul m

response 4248

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.80	57.80#
41.00	50.70	87.28#
42.00	34.00	56.50#

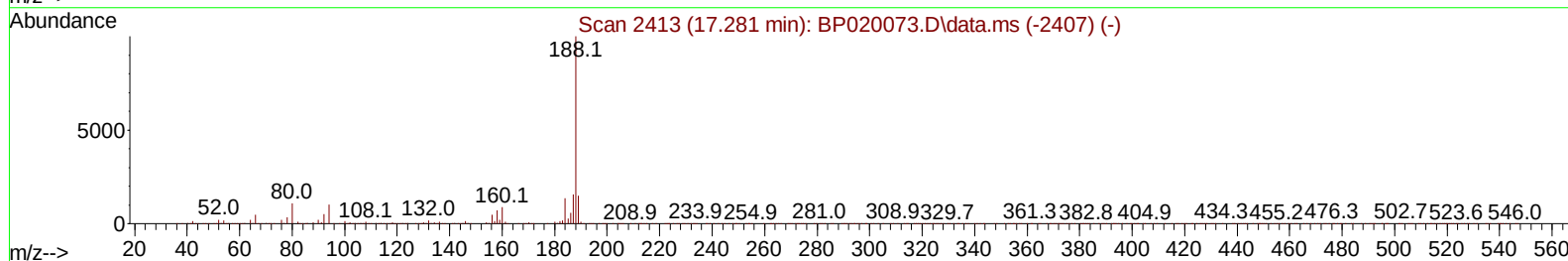
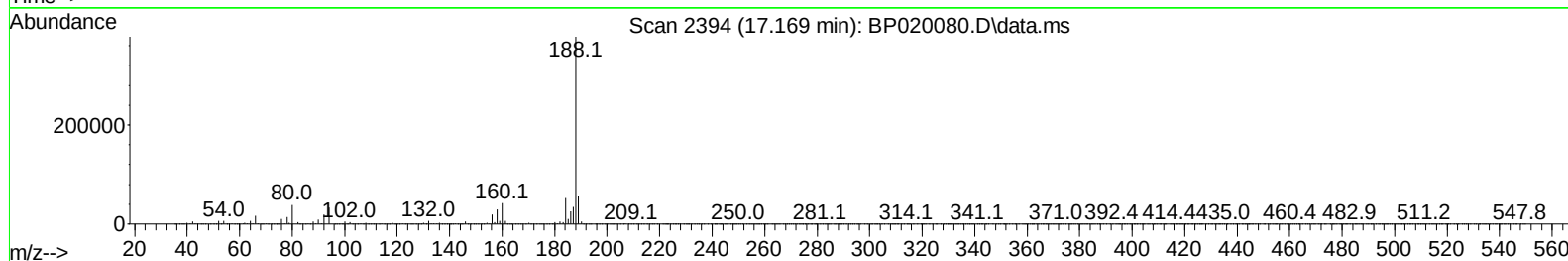
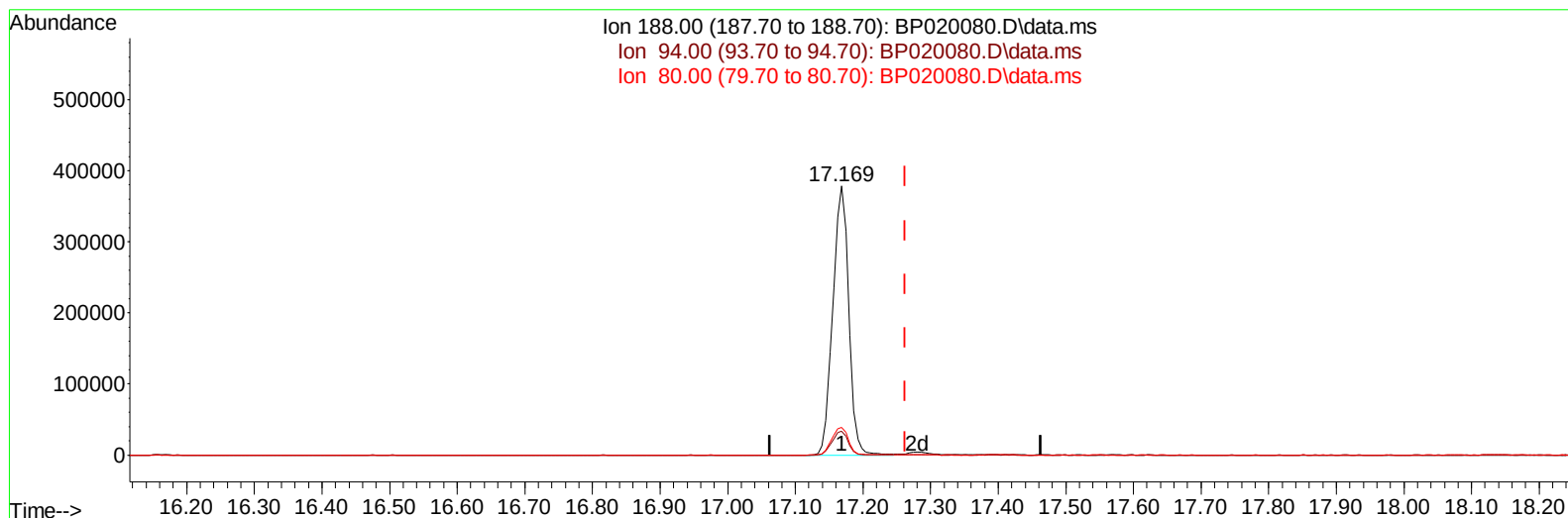
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020080.D
Acq On : 22 Apr 2024 17:24
Operator : MA/JU
Sample : P2104-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AC9

Manual IntegrationsAPPROVED

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TIC: BP020080.D\data.ms

(73) Anthracene-d10 (S)

17.169min (-0.094) 22.32 ng/u1

response 618522

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.40	8.91
80.00	10.20	10.32
0.00	0.00	0.00

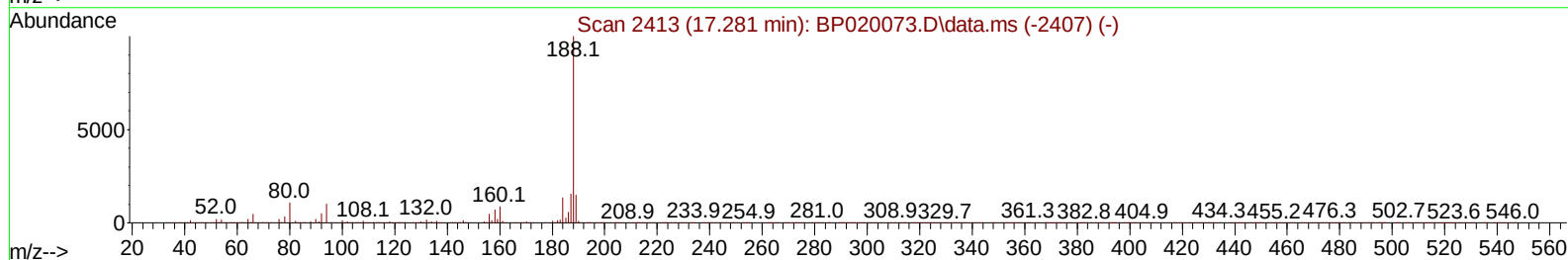
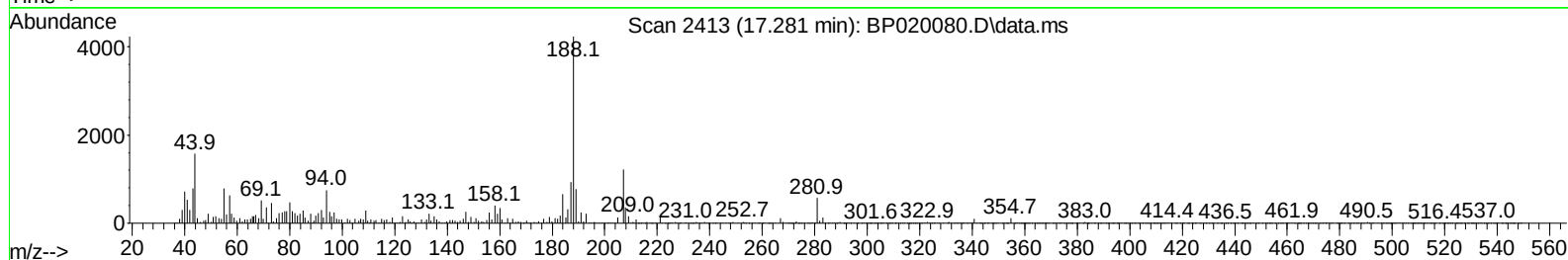
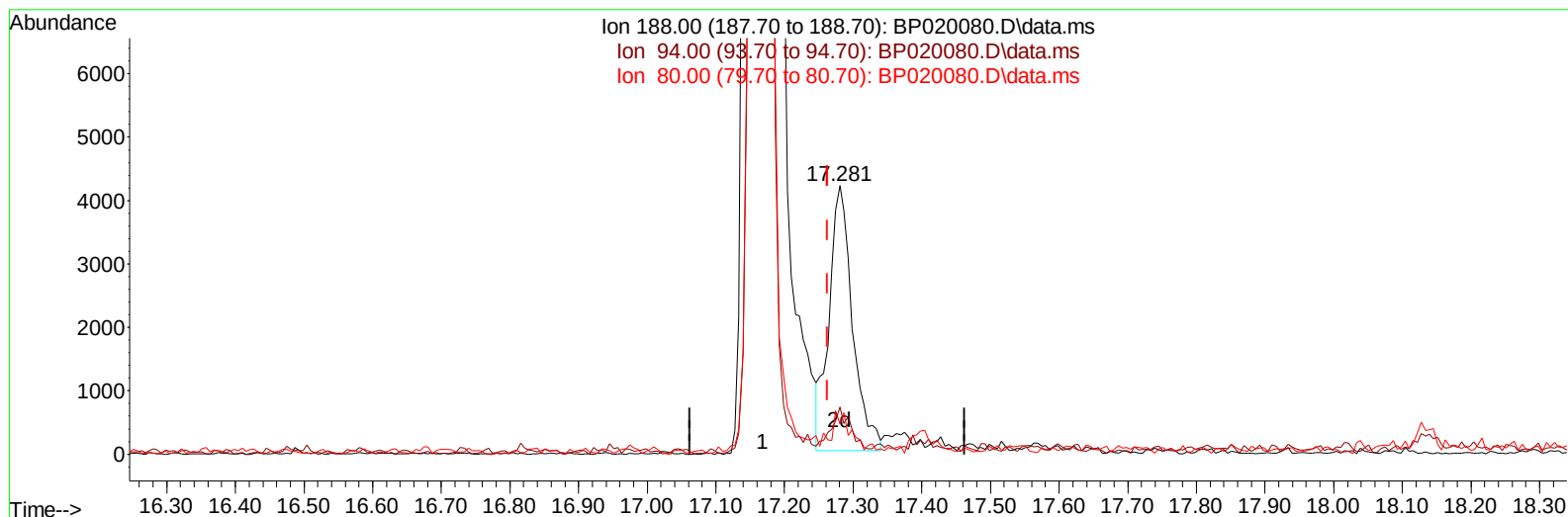
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
 Data File : BP020080.D
 Acq On : 22 Apr 2024 17:24
 Operator : MA/JU
 Sample : P2104-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BP020080.D\data.ms

(73) Anthracene-d10 (S)

17.281min (+ 0.018) 0.36 ng/ul m

response 9913

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.40	17.65#
80.00	10.20	11.20
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : P2104-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AC9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/26/2024
 Supervised By :mohammad ahmed 05/02/2024

Quant Time: Apr 23 02:04:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 23 01:17:52 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	89751	20.000	ng/ul	0.00
20) Naphthalene-d8	10.410	136	391597	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.316	164	283252	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.169	188	618522	20.000	ng/ul	0.01
79) Chrysene-d12	21.674	240	556279	20.000	ng/ul	0.02
88) Perylene-d12	25.074	264	616894	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	7669	3.501	ng/uL	0.00
4) Pyridine-d5	3.646	84	17516	2.717	ng/ul	0.01
7) Phenol-d5	6.869	99	1011m	0.129	ng/ul	0.05
9) Bis-(2-Chloroethyl)eth...	6.987	67	115077	21.048	ng/ul	0.00
11) 2-Chlorophenol-d4	7.193	132	2514	0.471	ng/ul	0.02
15) 4-Methylphenol-d8	8.363	113	5111m	0.836	ng/ul	0.02
21) Nitrobenzene-d5	8.799	128	60998	21.655	ng/ul	0.00
24) 2-Nitrophenol-d4	9.510	143	67277	22.095	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.116	165	1413m	0.234	ng/ul	0.08
31) 4-Chloroaniline-d4	10.616	131	4552m	0.565	ng/ul	0.05
46) Dimethylphthalate-d6	13.728	166	472487	24.408	ng/ul	0.00
49) Acenaphthylene-d8	14.010	160	3537	0.153	ng/ul	0.01
54) 4-Nitrophenol-d4	14.663	143	4248m	1.442	ng/ul	0.11
60) Fluorene-d10	15.351	176	52156	3.027	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.498	200	31181	8.629	ng/ul	0.01
73) Anthracene-d10	17.281	188	9913m	0.358	ng/ul	0.02
81) Pyrene-d10	19.680	212	2974	0.099	ng/ul	0.02
92) Benzo(a)pyrene-d12	24.833	264	806	0.027	ng/ul	0.02

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020080.D
Acq On : 22 Apr 2024 17:24
Operator : MA/JU
Sample : P2104-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AC9

Manual IntegrationsAPPROVED

Quant Time: Apr 23 02:04:08 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 23 01:17:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/26/2024
Supervised By :mohammad ahmed 05/02/2024

