

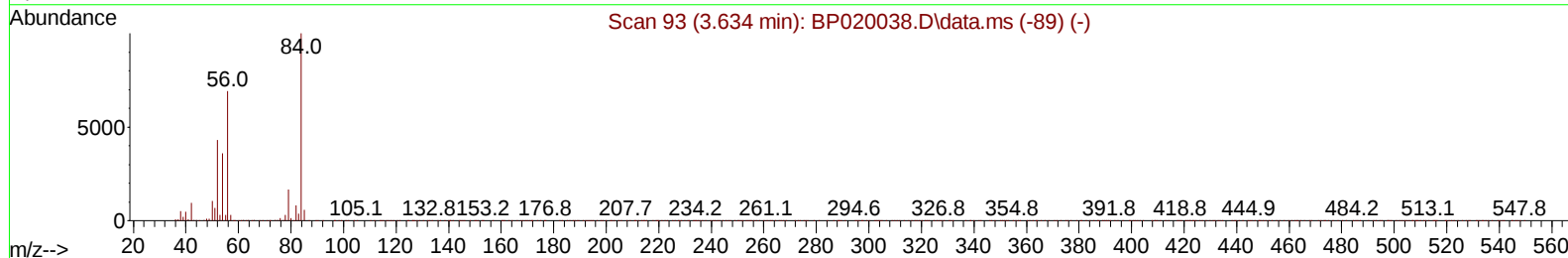
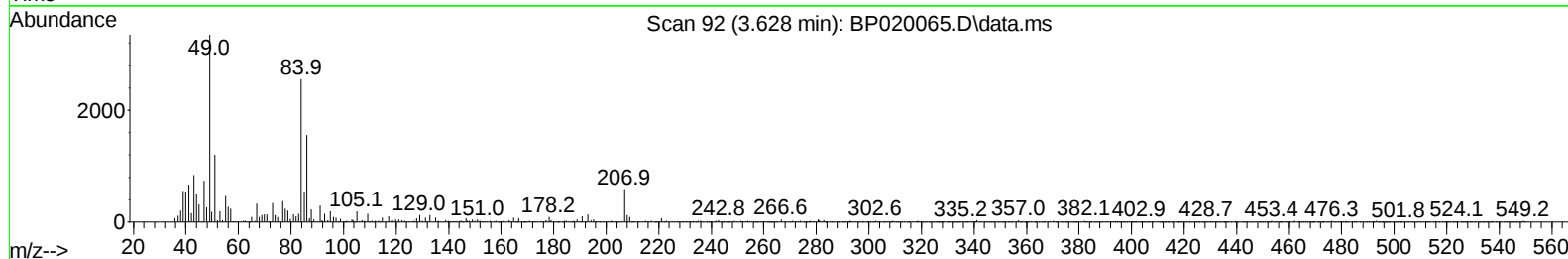
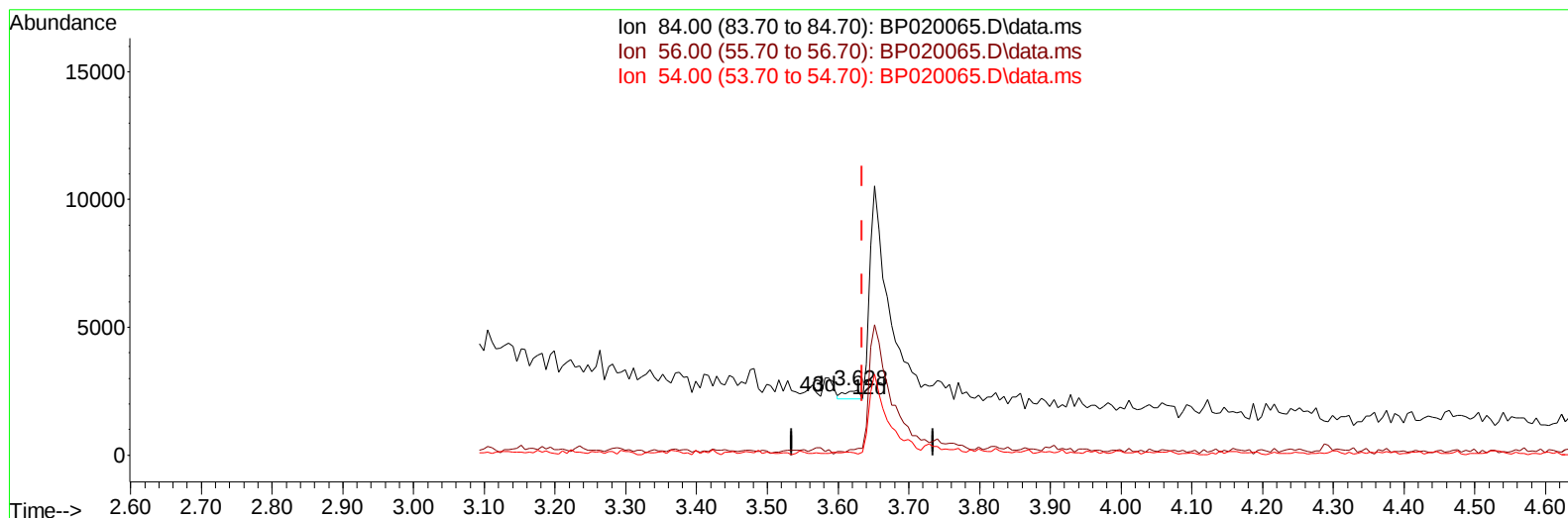
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
Data File : BP020065.D
Acq On : 21 Apr 2024 07:02
Operator : MA/JU
Sample : P2104-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA8

Manual IntegrationsAPPROVED

Quant Time: Apr 22 00:31:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 20 01:32:50 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



TIC: BP020065.D\data.ms

(4) Pyridine-d5 (S)

3.628min (-0.006) 0.05 ng/u1

response 488

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.20	10.50#
54.00	33.80	1.53#
0.00	0.00	0.00

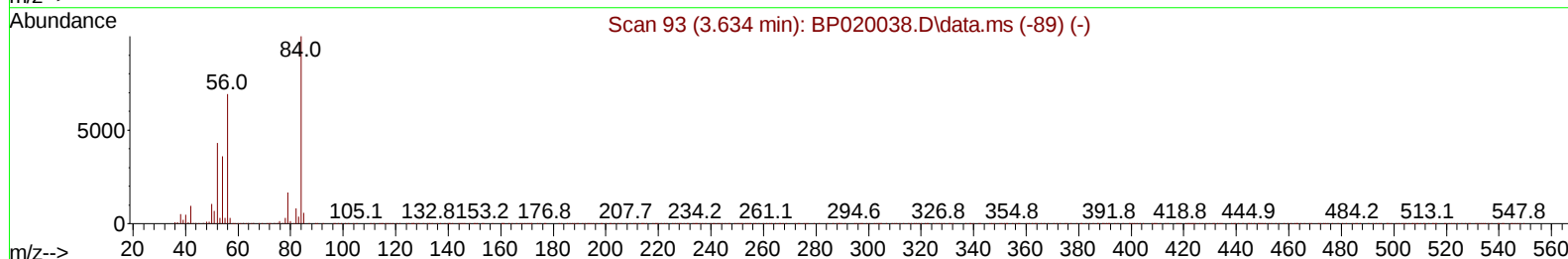
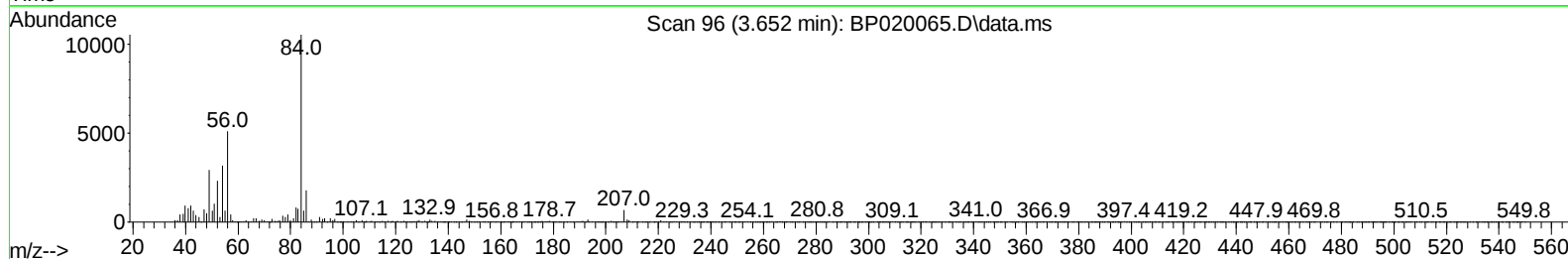
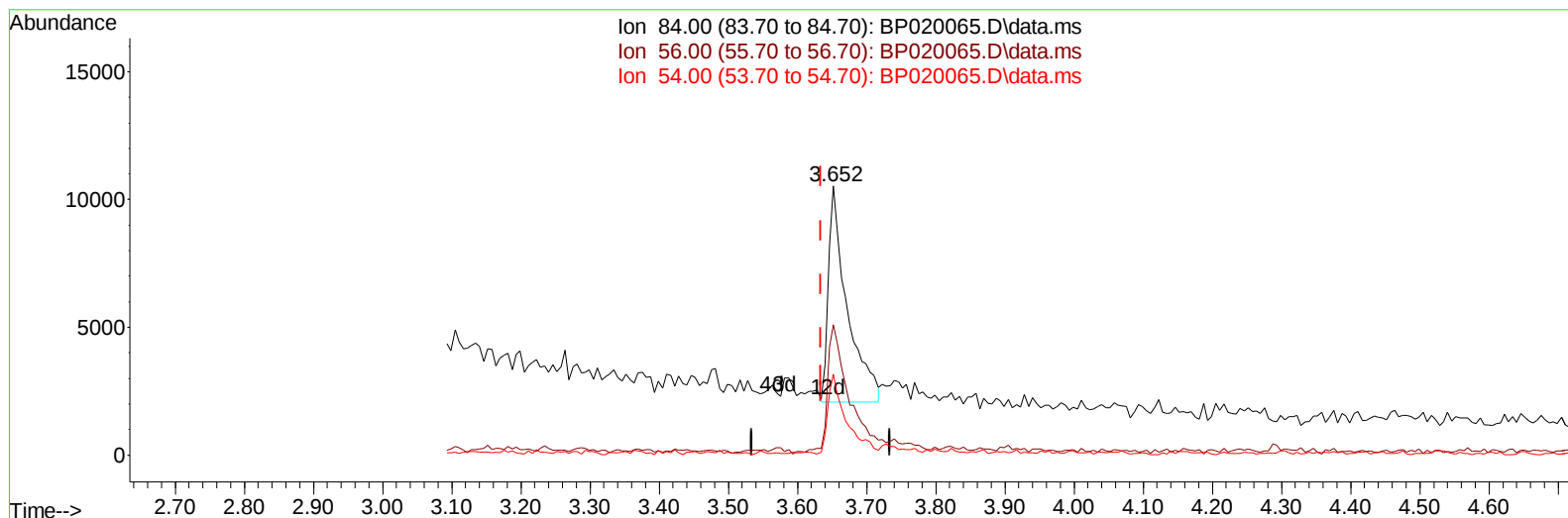
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
Data File : BP020065.D
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Supervised By :mohammad ahmed 04/30/2024



TIC: BP020065.D\data.ms

(4) Pyridine-d5 (S)

3.652min (+ 0.018) 1.59 ng/u1 m

response 15854

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.20	48.44#
54.00	33.80	30.02
0.00	0.00	0.00

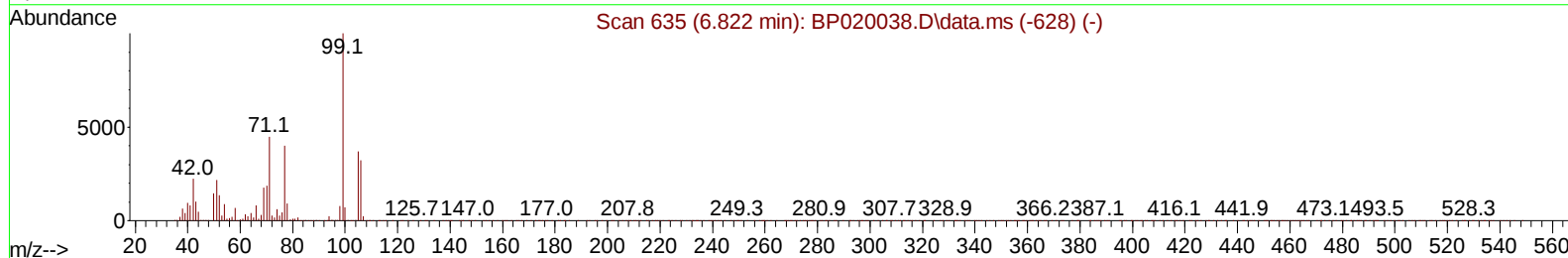
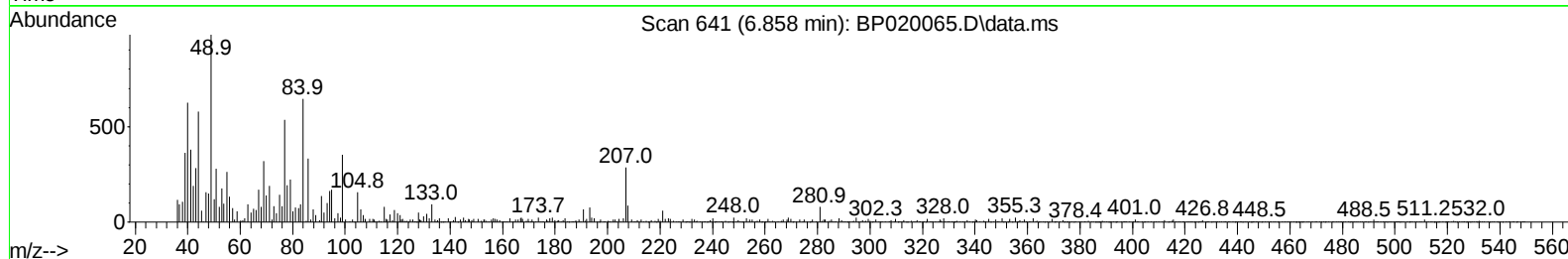
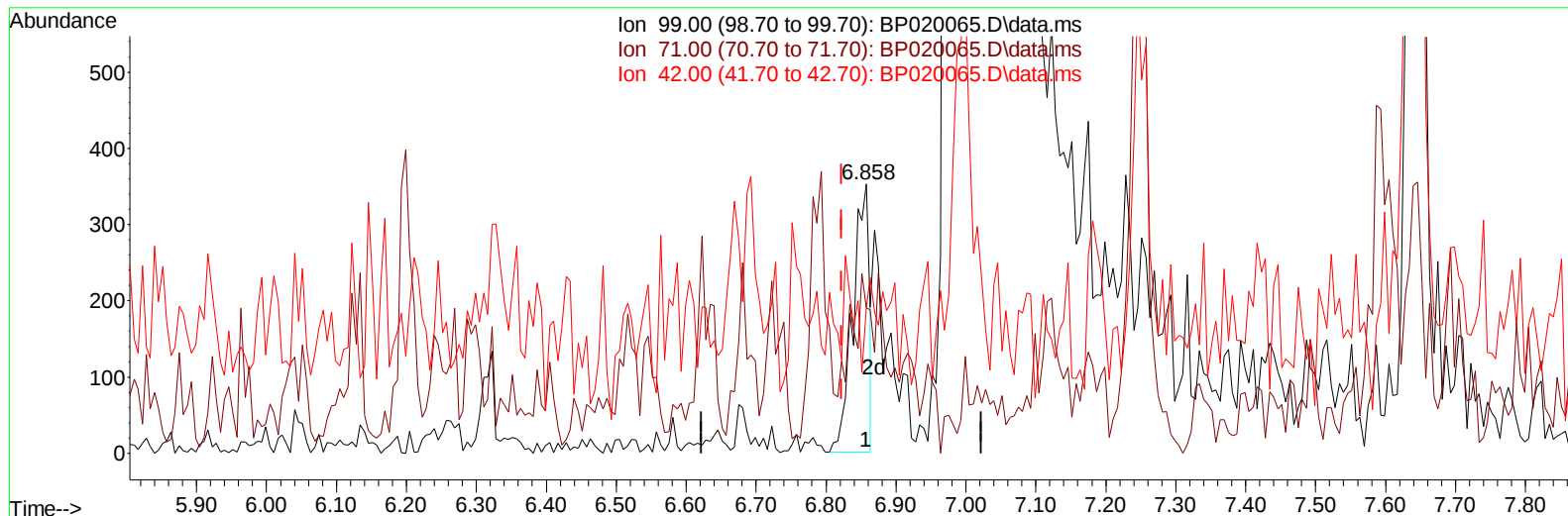
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP020065.D\data.ms

(7) Phenol-d5 (S)

6.858min (+ 0.035) 0.05 ng/u1

response 572

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	45.80	53.82
42.00	22.40	54.11#
0.00	0.00	0.00

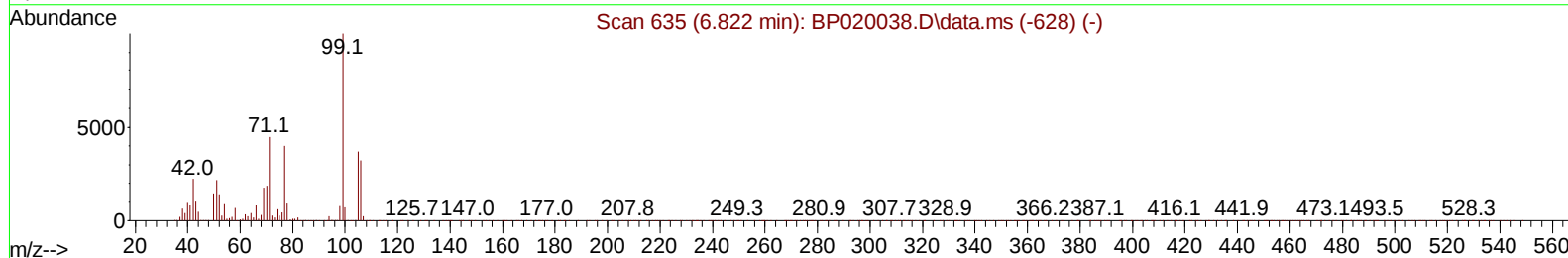
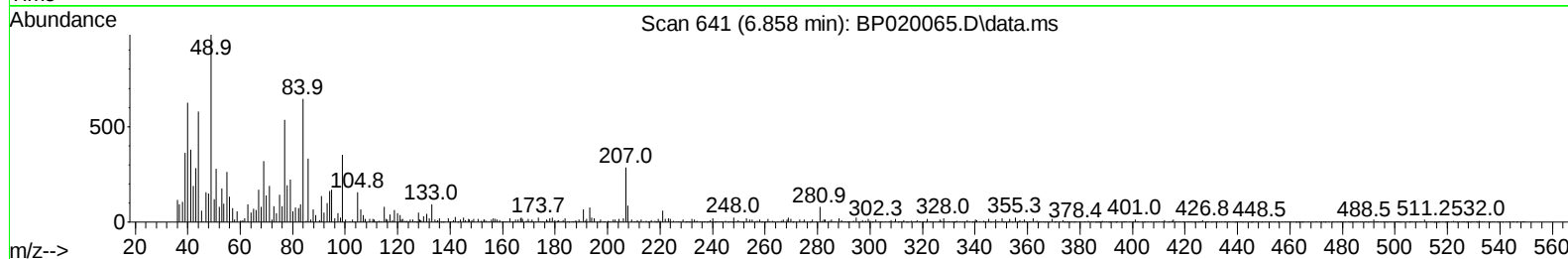
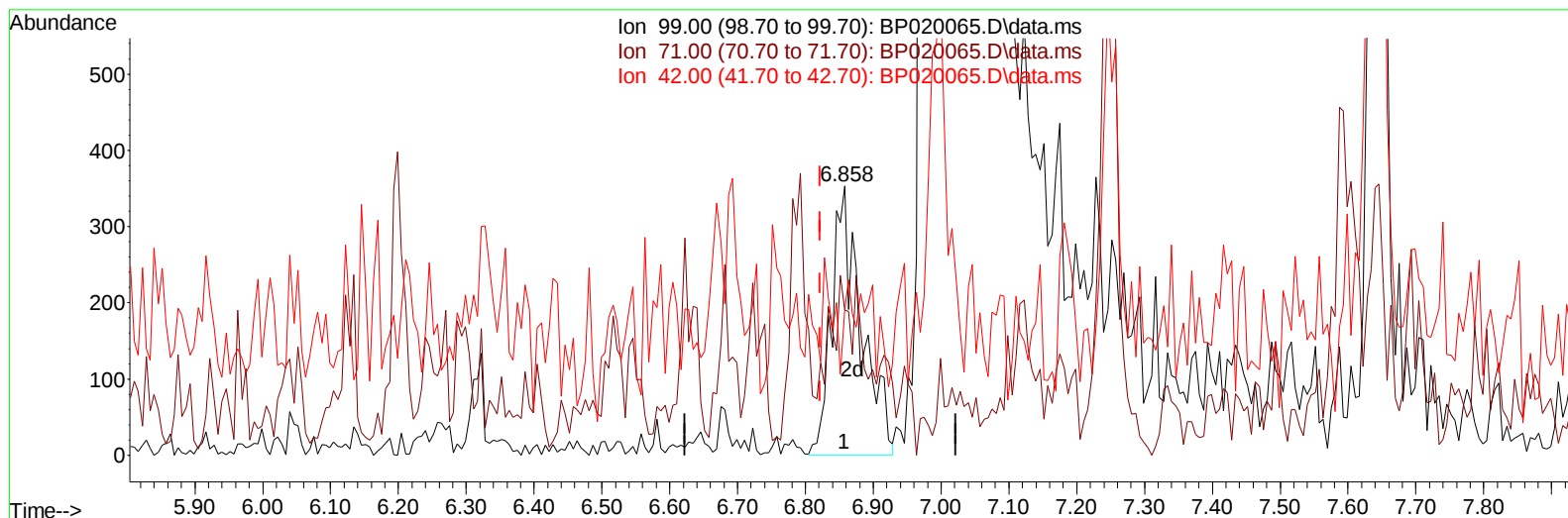
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
Data File : BP020065.D
Acq On : 21 Apr 2024 07:02
Operator : MA/JU
Sample : P2104-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA8

Manual IntegrationsAPPROVED

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TIC: BP020065.D\data.ms

(7) Phenol-d5 (S)

6.858min (+ 0.035) 0.09 ng/u1 m

response 1057

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	45.80	53.82
42.00	22.40	54.11#
0.00	0.00	0.00

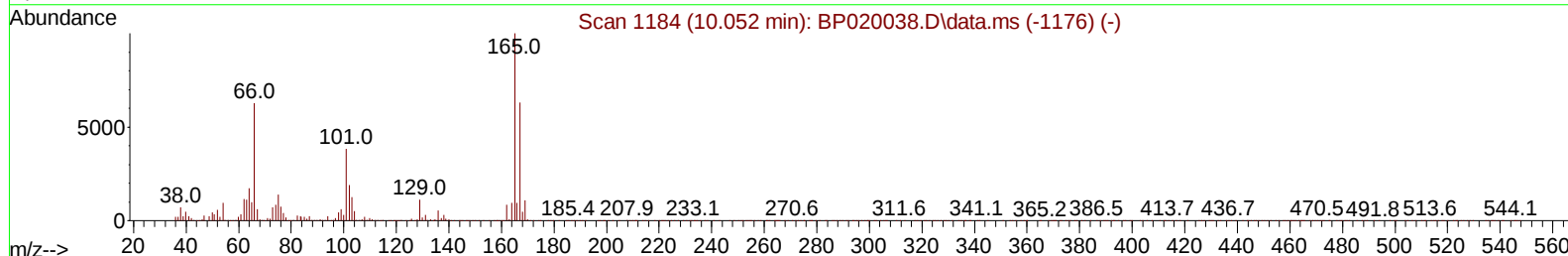
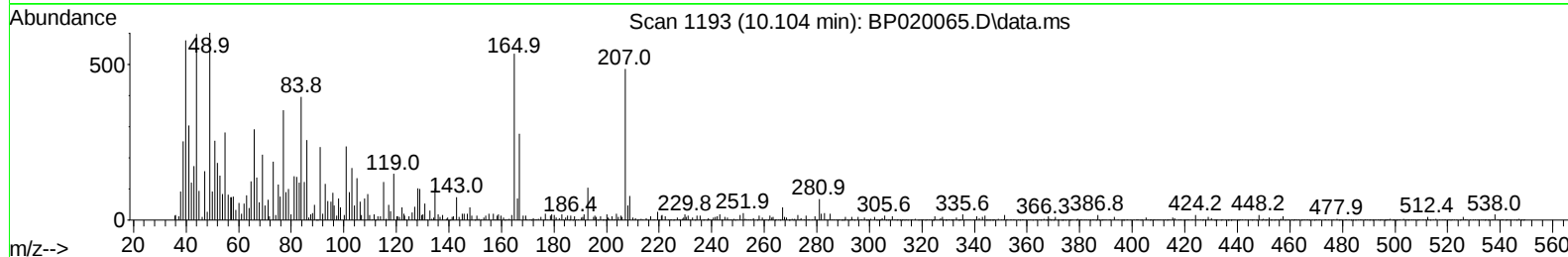
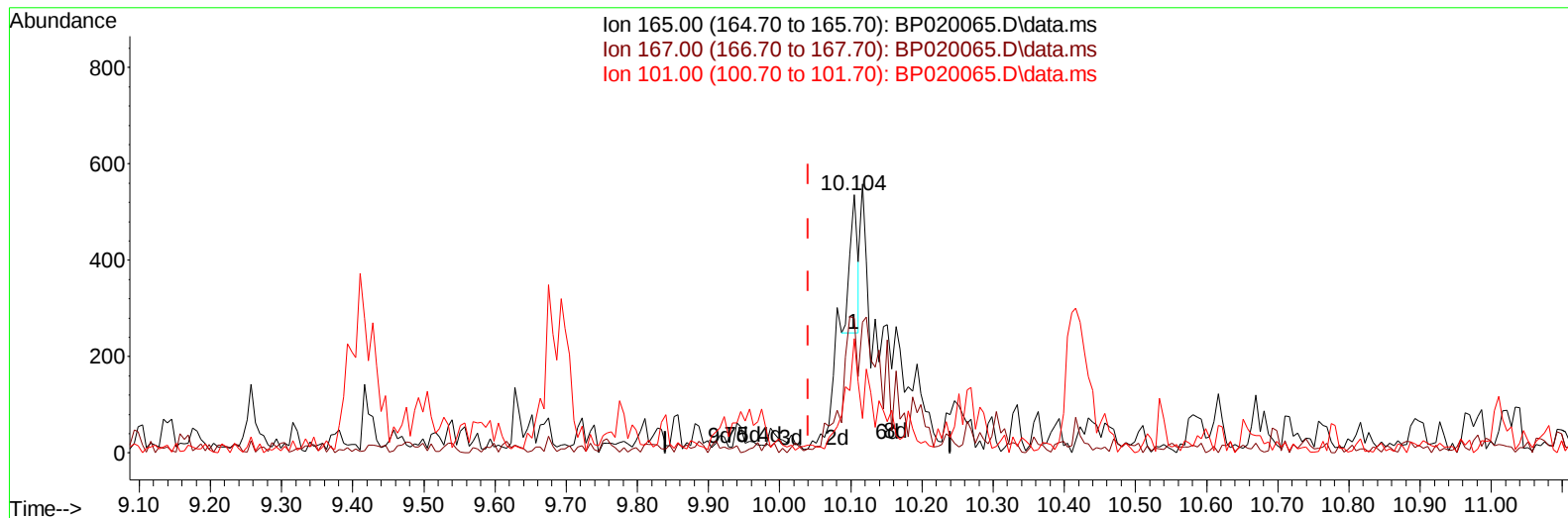
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
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Sample : P2104-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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TIC: BP020065.D\data.ms

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

10.104min (+ 0.065) 0.02 ng/u1

response 217

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.30	52.05
101.00	40.90	44.22
0.00	0.00	0.00

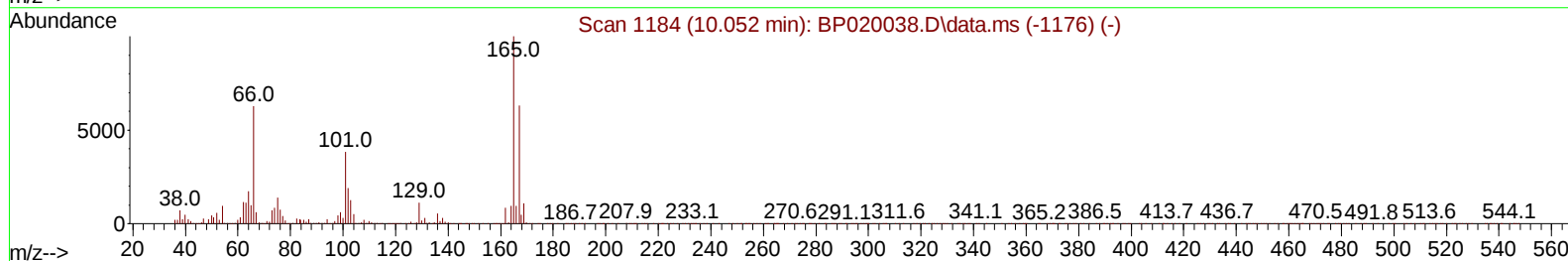
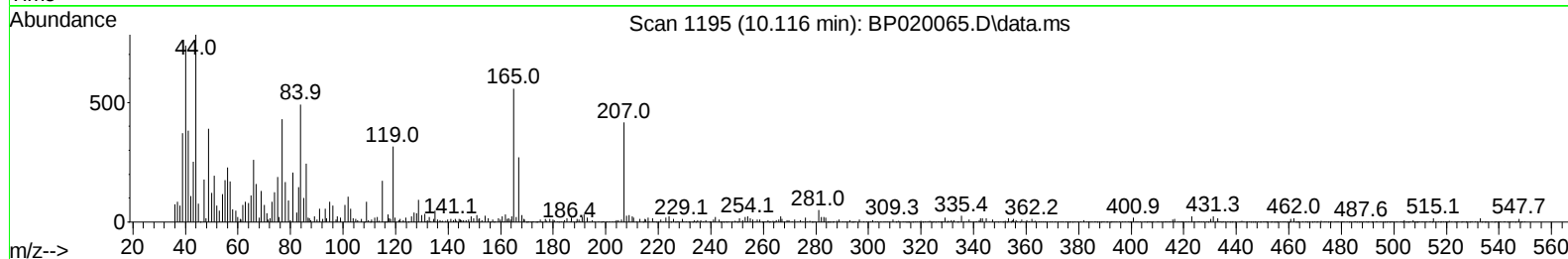
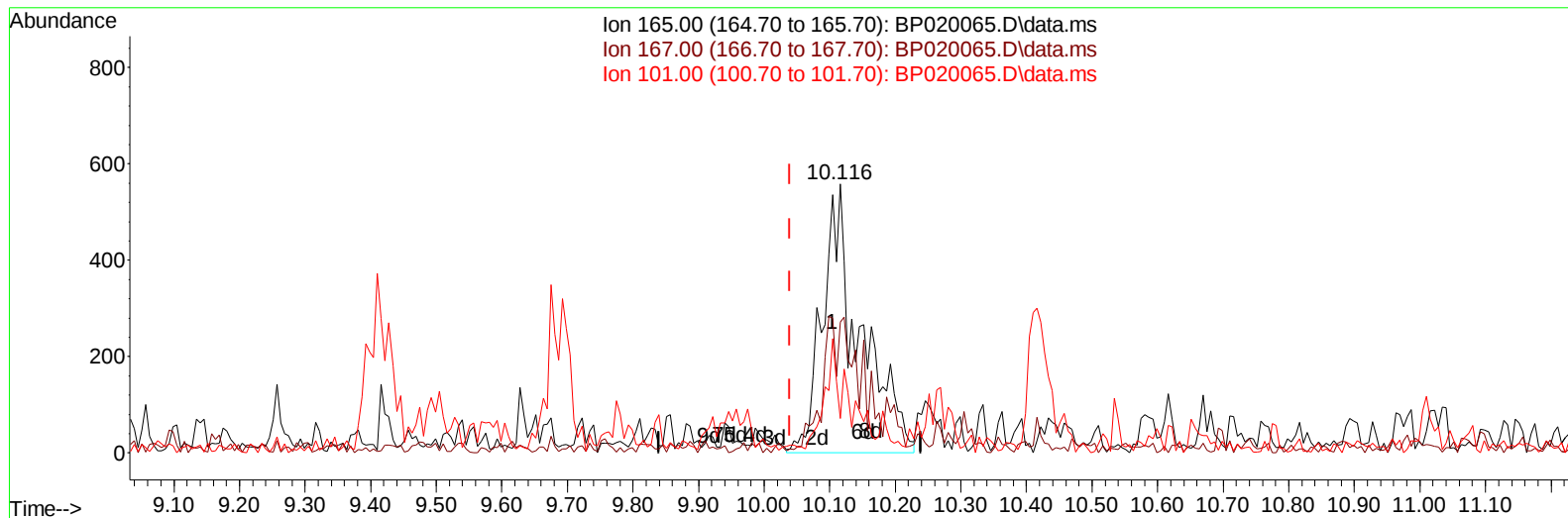
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
Data File : BP020065.D
Acq On : 21 Apr 2024 07:02
Operator : MA/JU
Sample : P2104-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA8

Manual IntegrationsAPPROVED

Quant Time: Apr 22 00:31:31 2024
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Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



TIC: BP020065.D\data.ms

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

10.116min (+ 0.076) 0.25 ng/ul m

response 2205

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.30	48.75#
101.00	40.90	12.90#
0.00	0.00	0.00

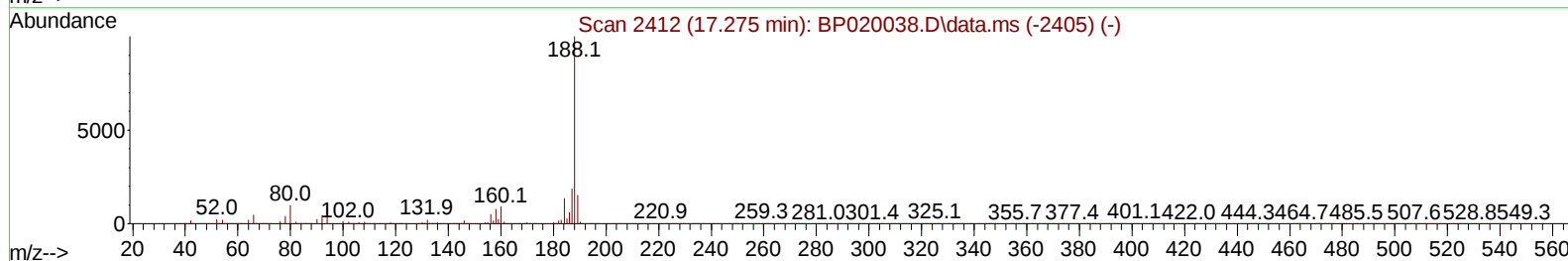
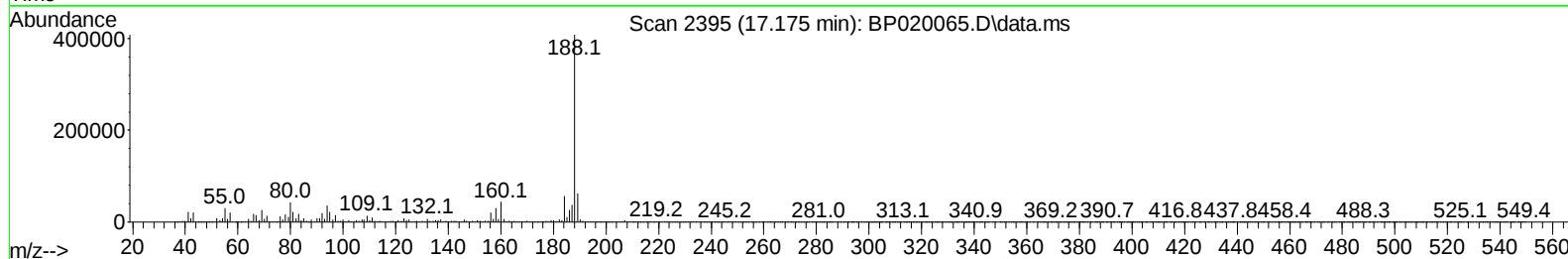
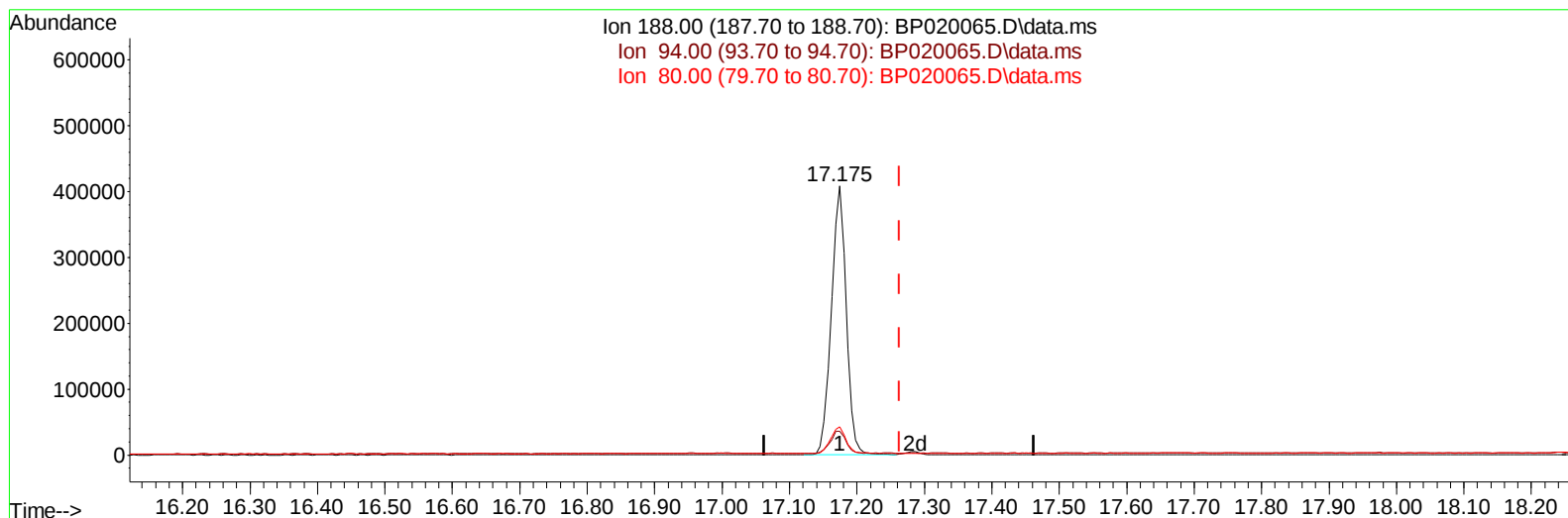
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
Data File : BP020065.D
Acq On : 21 Apr 2024 07:02
Operator : MA/JU
Sample : P2104-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA8

Manual IntegrationsAPPROVED

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TIC: BP020065.D\data.ms

(73) Anthracene-d10 (S)

17.175min (-0.088) 22.32 ng/u1

response 627050

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.40	8.76
80.00	10.20	10.41
0.00	0.00	0.00

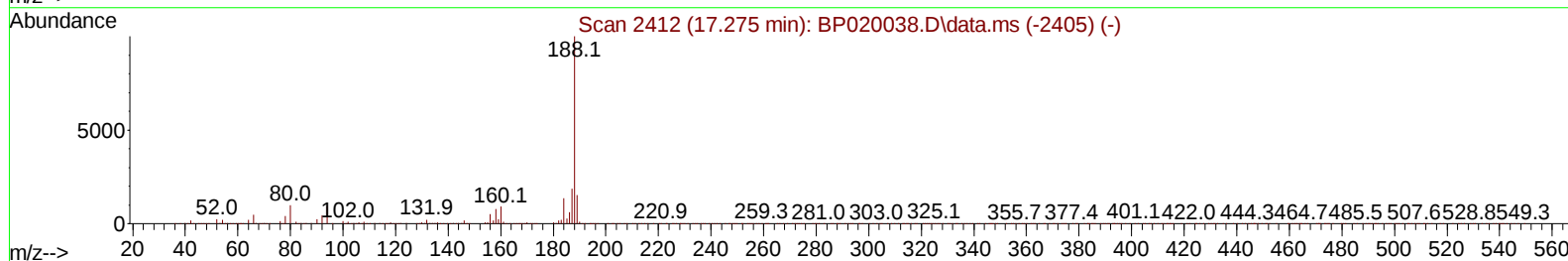
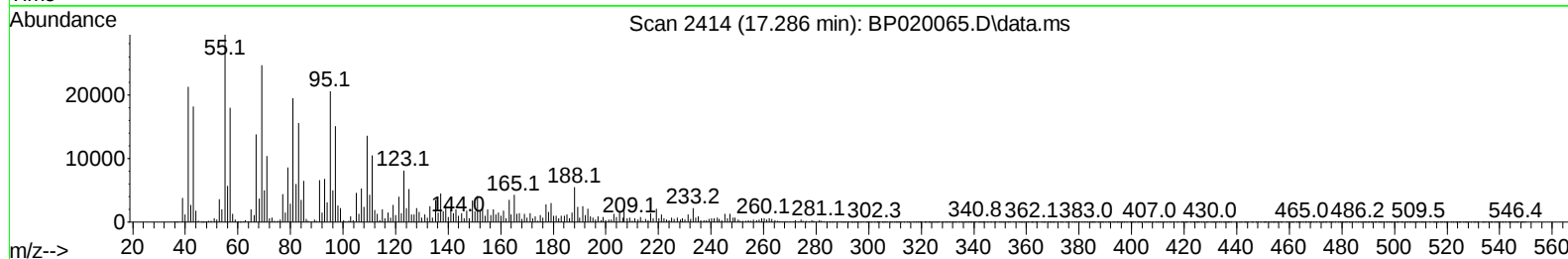
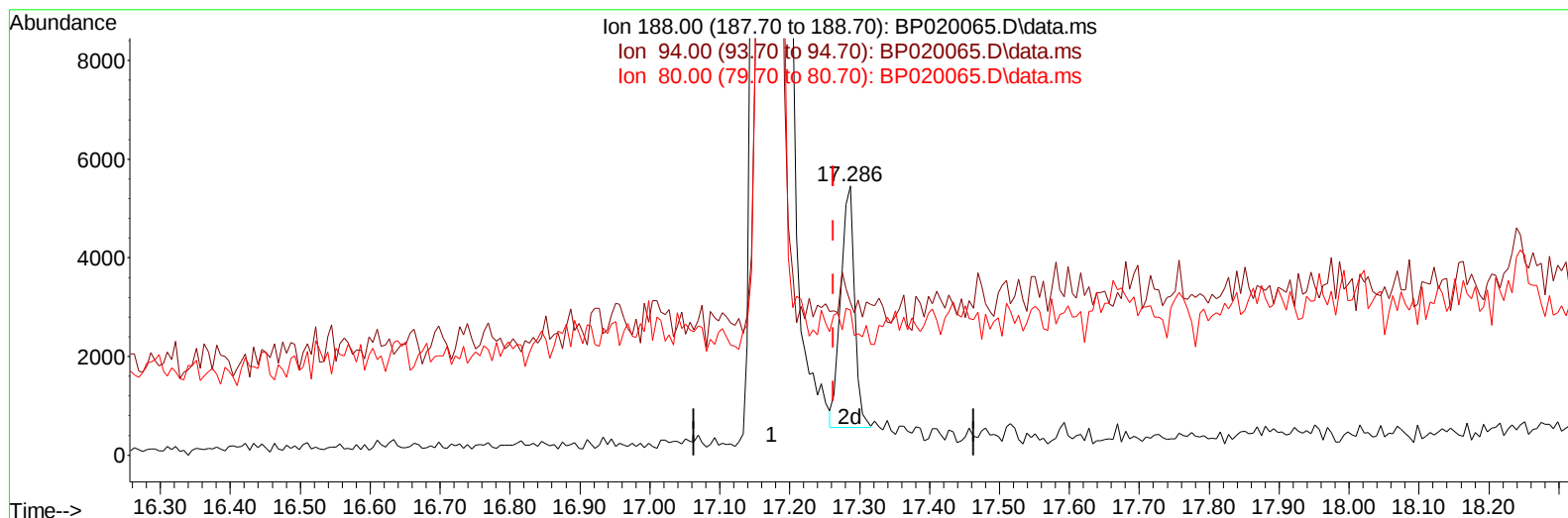
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
Data File : BP020065.D
Acq On : 21 Apr 2024 07:02
Operator : MA/JU
Sample : P2104-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA8

Manual IntegrationsAPPROVED

Quant Time: Apr 22 00:31:31 2024
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QLast Update : Sat Apr 20 01:32:50 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



TIC: BP020065.D\data.ms

(73) Anthracene-d10 (S)

17.286min (+ 0.023) 0.24 ng/ul m

response 6815

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.40	56.61#
80.00	10.20	53.99#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
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 Acq On : 21 Apr 2024 07:02
 Operator : MA/JU
 Sample : P2104-08
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/30/2024

Quant Time: Apr 22 01:31:51 2024
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 QLast Update : Sat Apr 20 01:32:50 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	139159	20.000	ng/ul	0.00
20) Naphthalene-d8	10.422	136	567508	20.000	ng/ul	0.01
38) Acenaphthene-d10	14.328	164	339511	20.000	ng/ul	0.01
64) Phenanthrene-d10	17.175	188	627050	20.000	ng/ul	0.02
79) Chrysene-d12	21.663	240	556017	20.000	ng/ul	0.00
88) Perylene-d12	25.068	264	632016	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	8930	2.629	ng/uL	0.00
4) Pyridine-d5	3.652	84	15854m	1.586	ng/ul	0.02
7) Phenol-d5	6.858	99	1057m	0.087	ng/ul	0.04
9) Bis-(2-Chloroethyl)eth...	6.999	67	143718	16.953	ng/ul	0.00
11) 2-Chlorophenol-d4	7.187	132	2812	0.340	ng/ul	0.01
15) 4-Methylphenol-d8	8.363	113	4832	0.510	ng/ul	0.02
21) Nitrobenzene-d5	8.804	128	74370	18.218	ng/ul	0.00
24) 2-Nitrophenol-d4	9.516	143	77762	17.623	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.116	165	2205m	0.252	ng/ul	0.08
31) 4-Chloroaniline-d4	10.616	131	2804	0.240	ng/ul	0.05
46) Dimethylphthalate-d6	13.740	166	481533	20.753	ng/ul	0.01
49) Acenaphthylene-d8	14.016	160	3874	0.140	ng/ul	0.02
54) 4-Nitrophenol-d4	14.569	143	267	0.076	ng/ul	0.01
60) Fluorene-d10	15.351	176	46325	2.243	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.510	200	22156	6.048	ng/ul	0.02
73) Anthracene-d10	17.286	188	6815m	0.243	ng/ul	0.02
81) Pyrene-d10	19.674	212	1963	0.066	ng/ul	0.01
92) Benzo(a)pyrene-d12	24.845	264	2875	0.093	ng/ul	0.04

Target Compounds Qvalue

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

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Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0AA8

Manual IntegrationsAPPROVED

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