

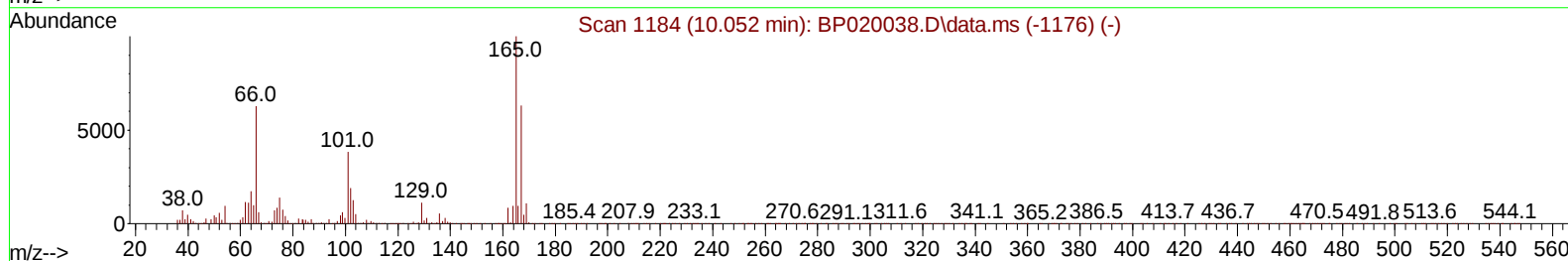
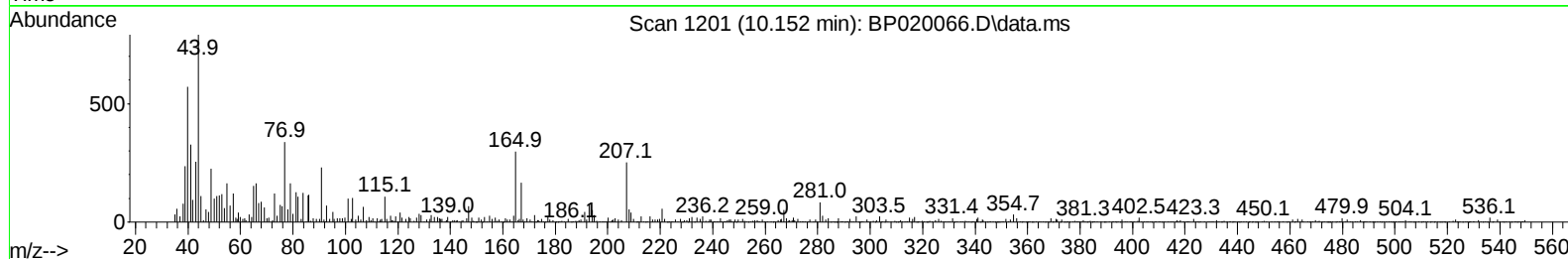
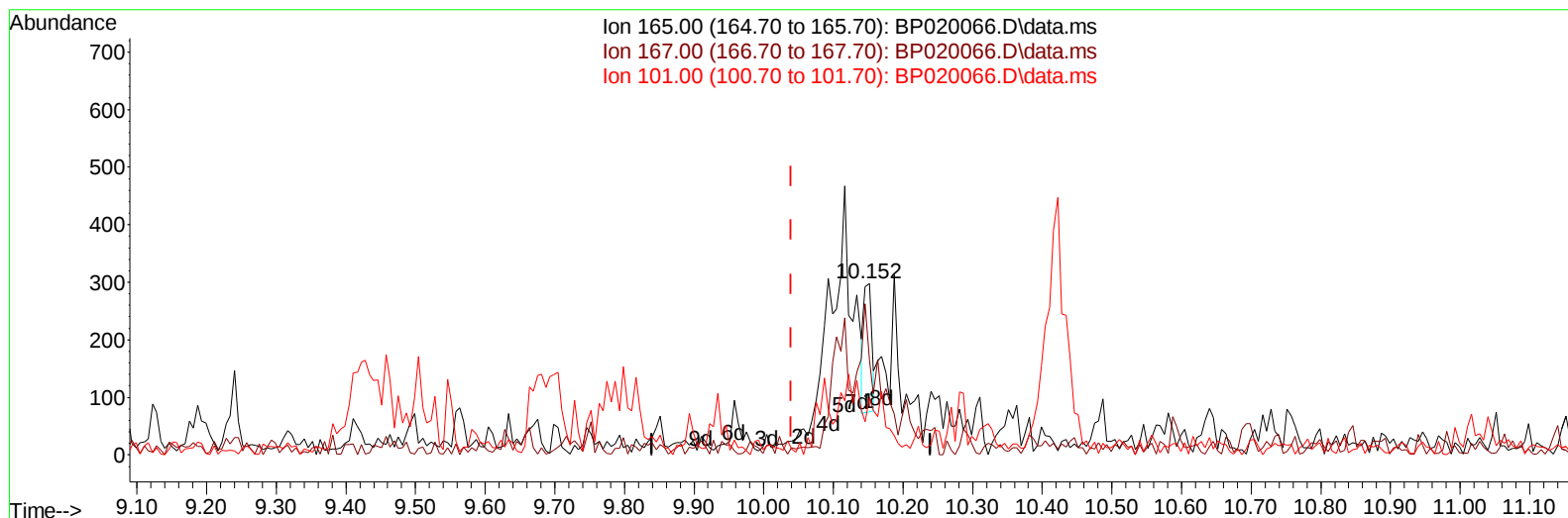
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
 Data File : BP020066.D
 Acq On : 21 Apr 2024 07:44
 Operator : MA/JU
 Sample : P2104-09
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA9

Manual IntegrationsAPPROVED

Quant Time: Apr 22 00:31:43 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: BP020066.D\data.ms

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

10.152min (+ 0.112) 0.02 ng/ul

response	181	
Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.30	55.37
101.00	40.90	33.22
0.00	0.00	0.00

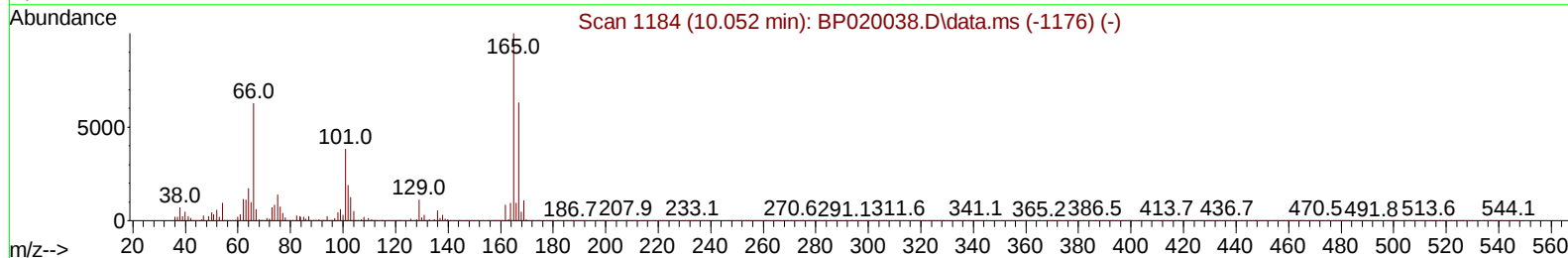
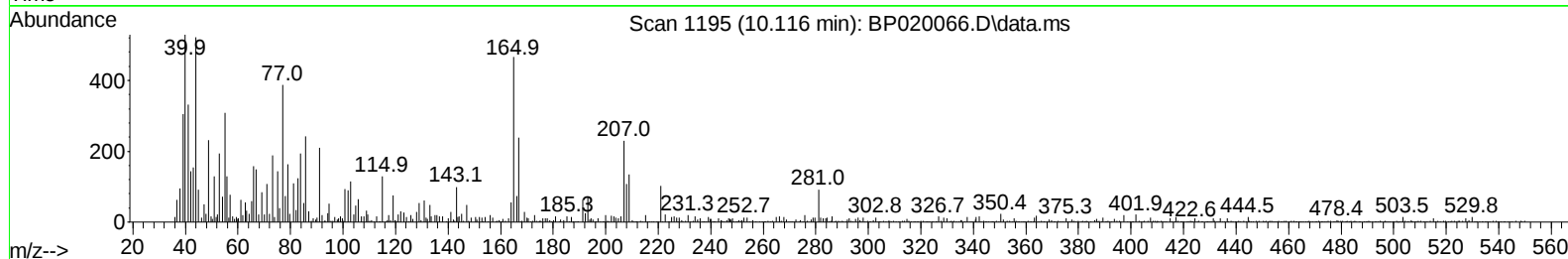
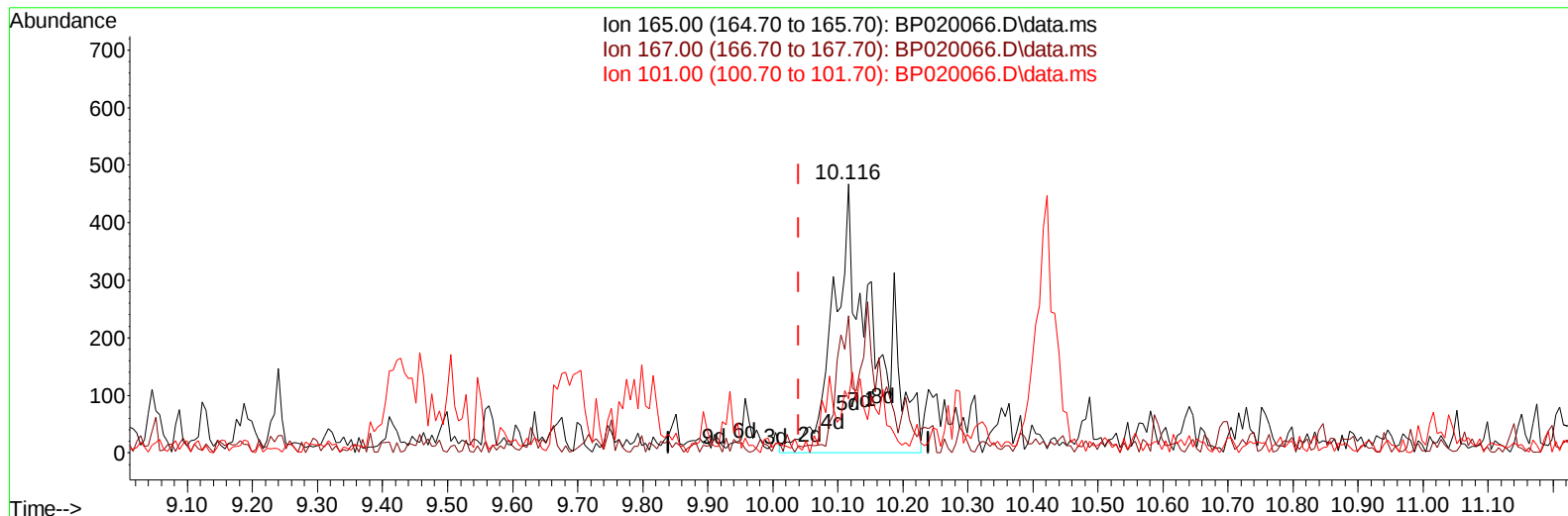
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Data File : BP020066.D
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Supervised By :mohammad ahmed 04/30/2024



TIC: BP020066.D\data.ms

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

10.116min (+ 0.077) 0.22 ng/ul m

response 1963

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.30	50.96#
101.00	40.90	20.13#
0.00	0.00	0.00

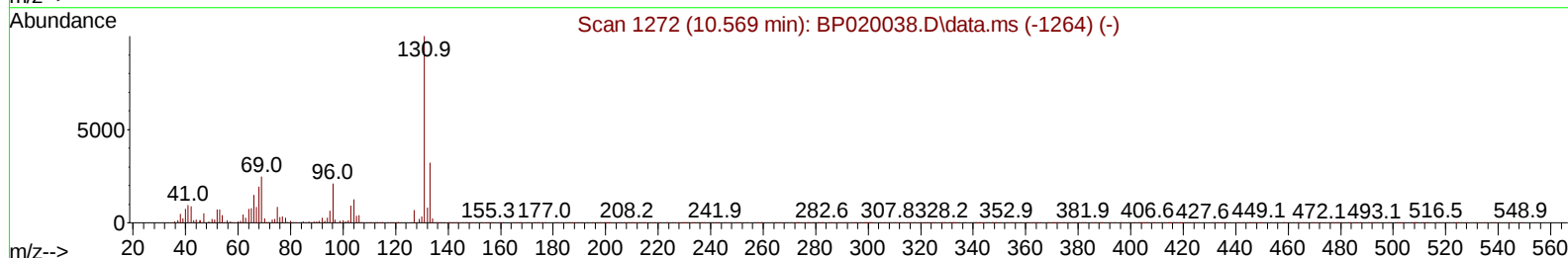
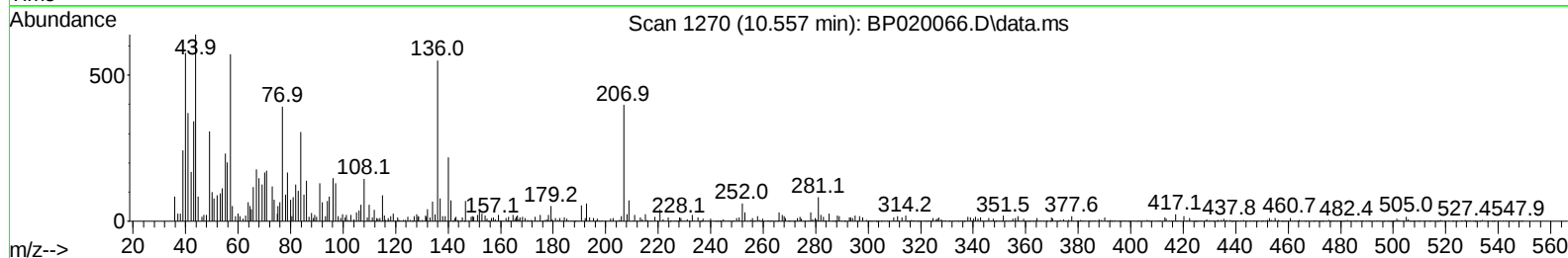
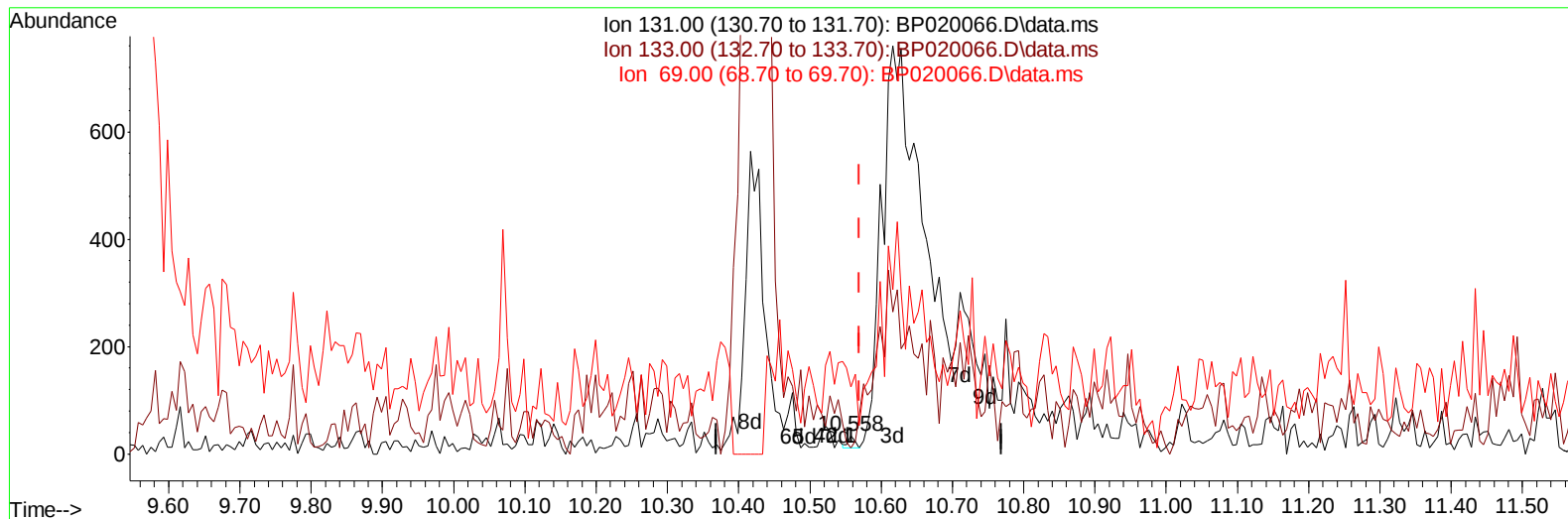
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TIC: BP020066.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.557min (-0.012) 0.00 ng/u1

response 14

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.10	35.29
69.00	23.50	367.65#
0.00	0.00	0.00

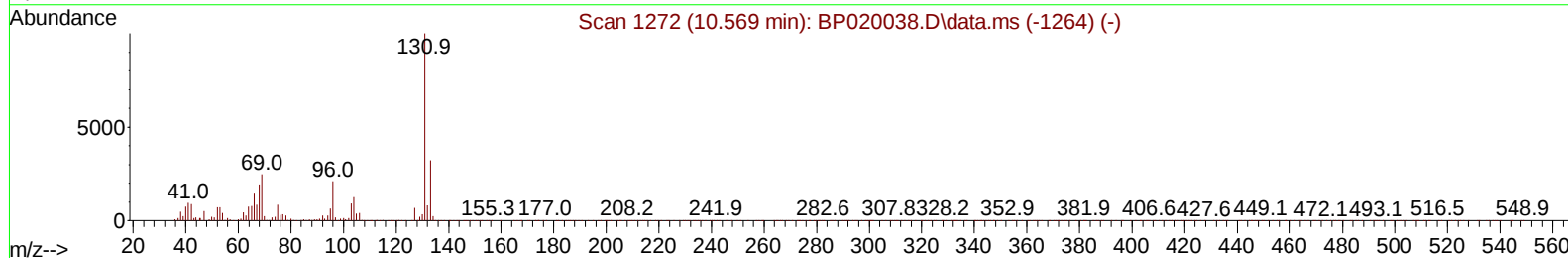
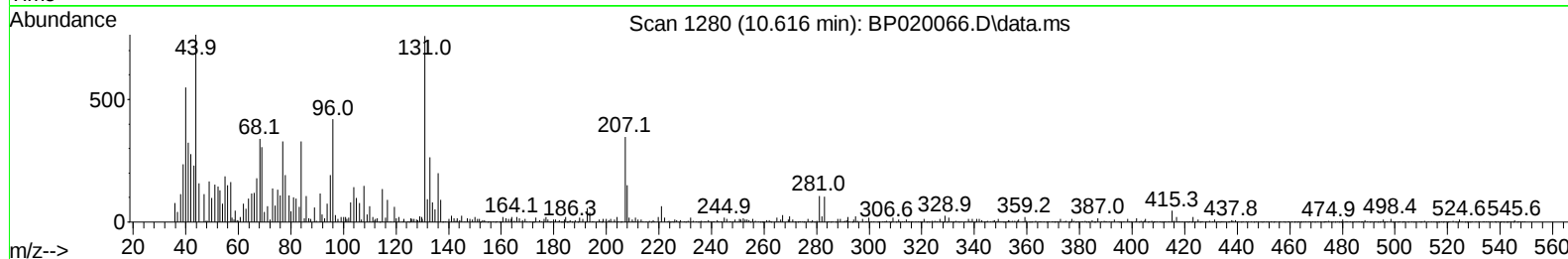
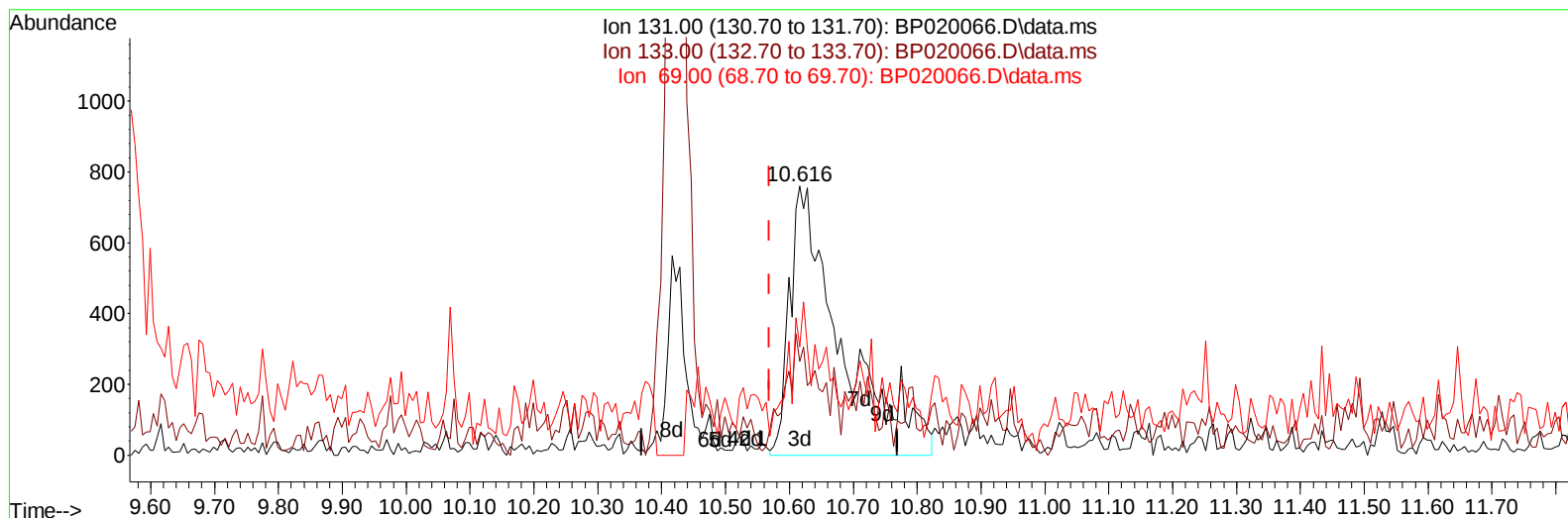
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Data File : BP020066.D
Acq On : 21 Apr 2024 07:44
Operator : MA/JU
Sample : P2104-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA9

Manual IntegrationsAPPROVED

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



TIC: BP020066.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.616min (+ 0.047) 0.36 ng/ul m

response 4278

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.10	34.87
69.00	23.50	40.26#
0.00	0.00	0.00

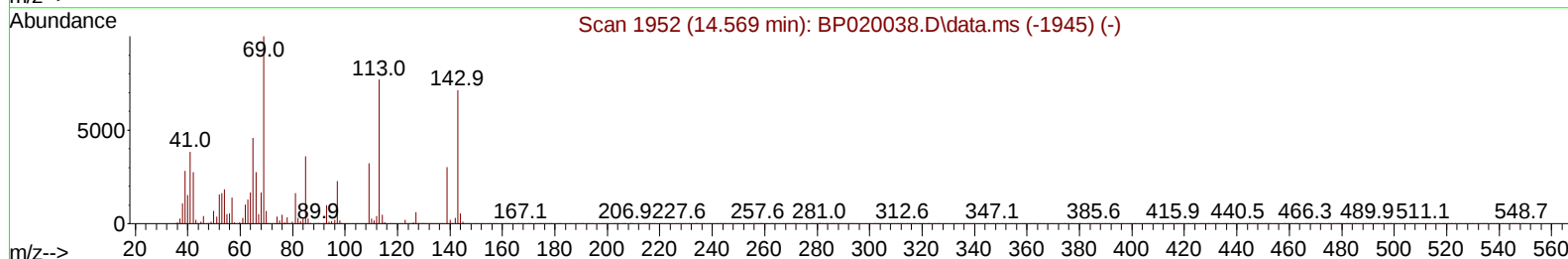
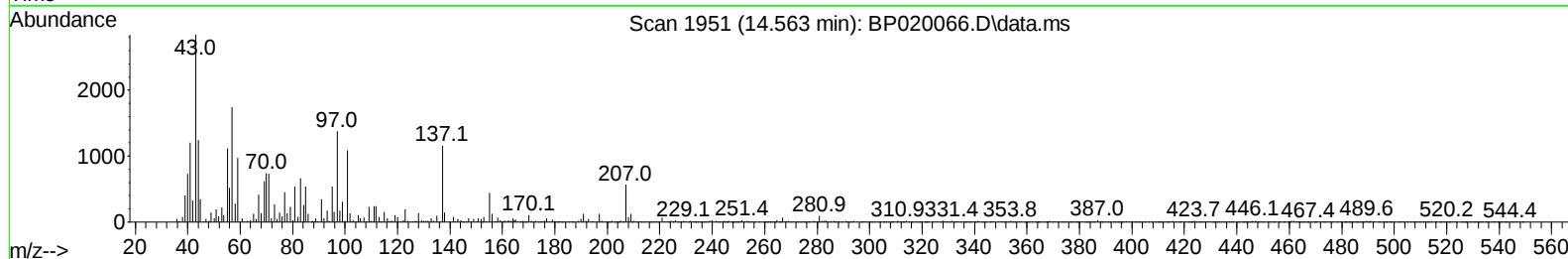
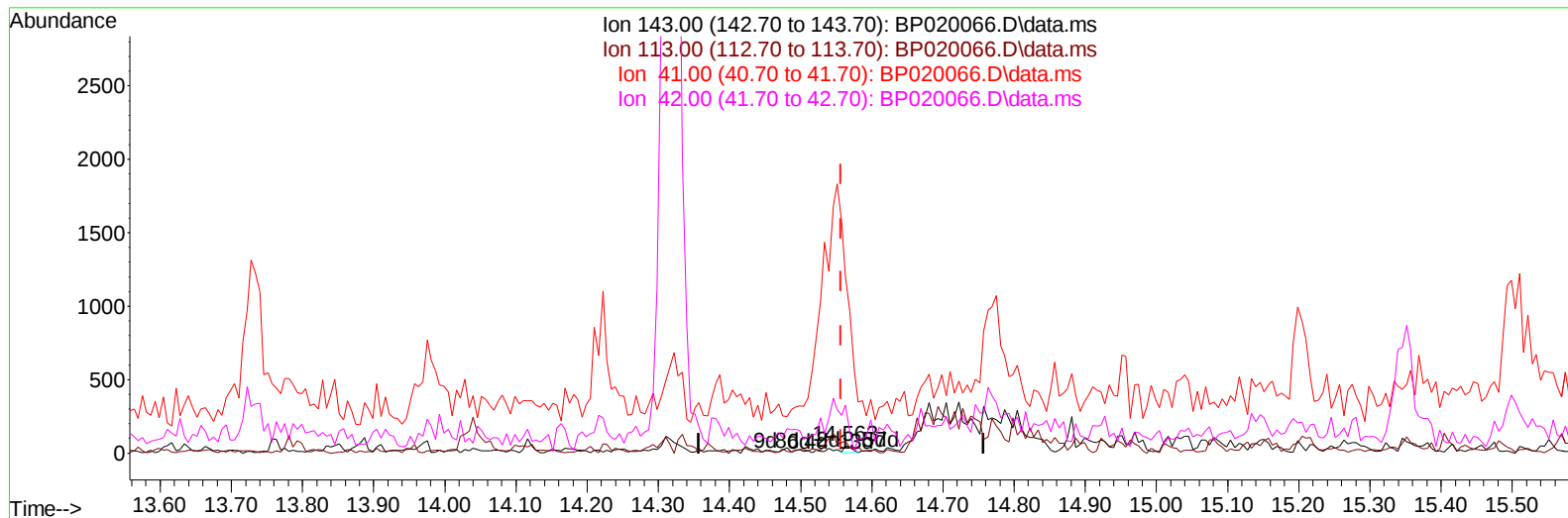
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
Data File : BP020066.D
Acq On : 21 Apr 2024 07:44
Operator : MA/JU
Sample : P2104-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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TIC: BP020066.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.563min (+ 0.006) 0.01 ng/u1

response 40

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.80	151.92#
41.00	50.70	2309.62#
42.00	34.00	625.00#

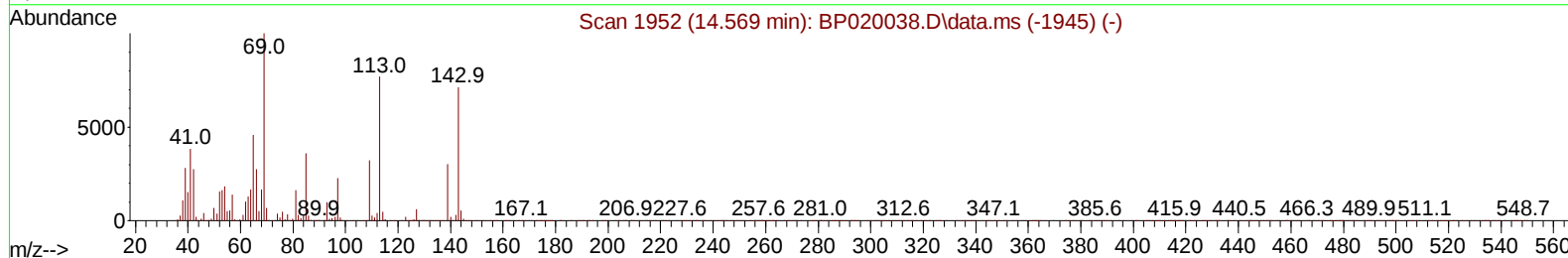
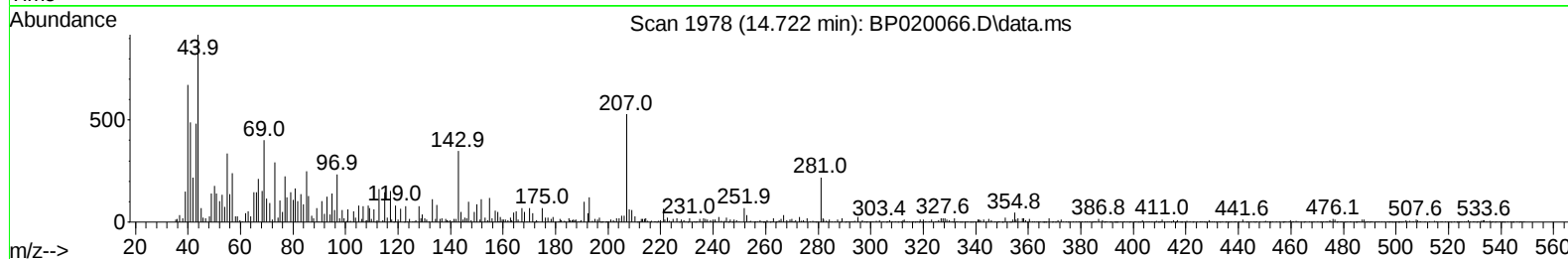
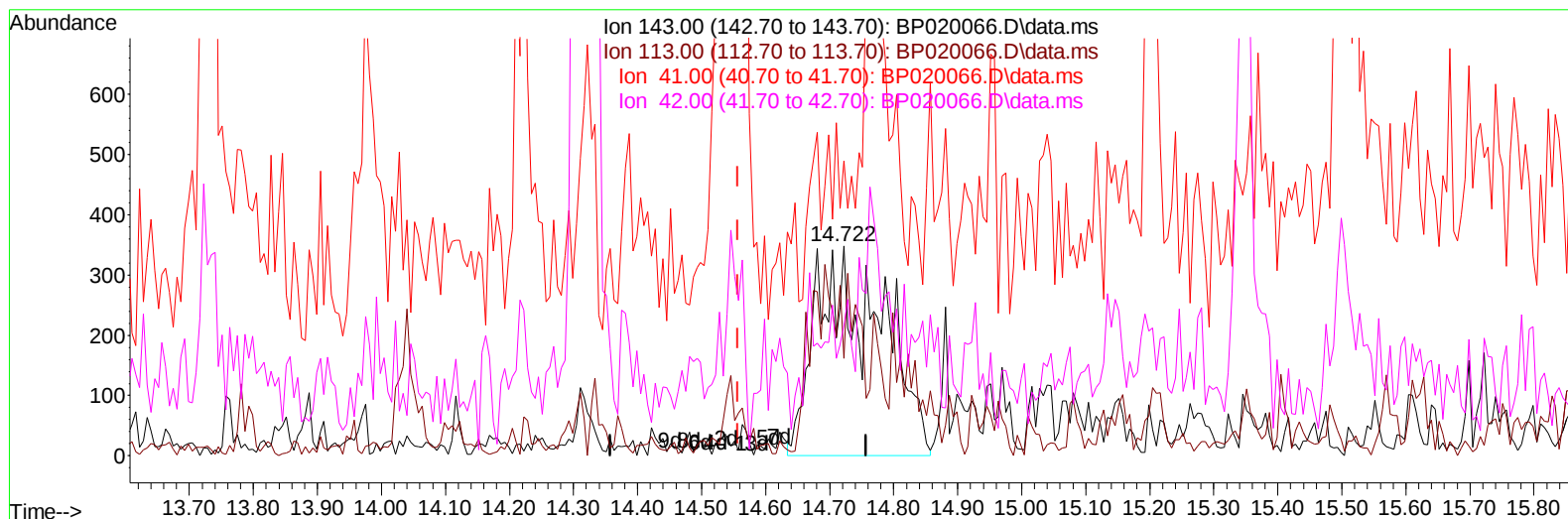
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
Data File : BP020066.D
Acq On : 21 Apr 2024 07:44
Operator : MA/JU
Sample : P2104-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA9

Manual IntegrationsAPPROVED

Quant Time: Apr 22 00:31:43 2024
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Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024



TIC: BP020066.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.722min (+ 0.165) 0.66 ng/ul m

response 2426

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.80	46.55#
41.00	50.70	140.80#
42.00	34.00	62.36#

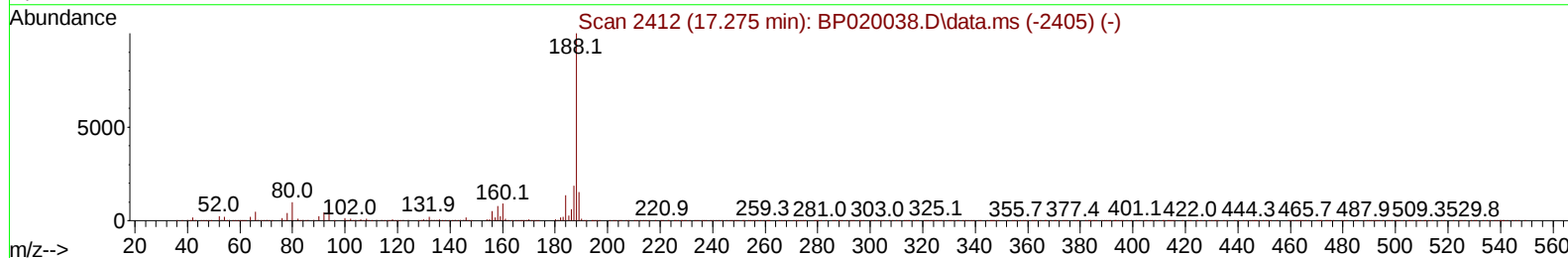
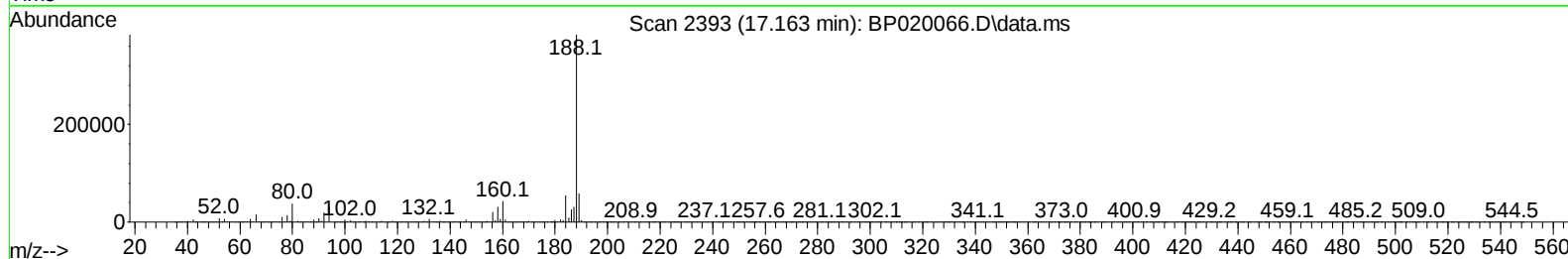
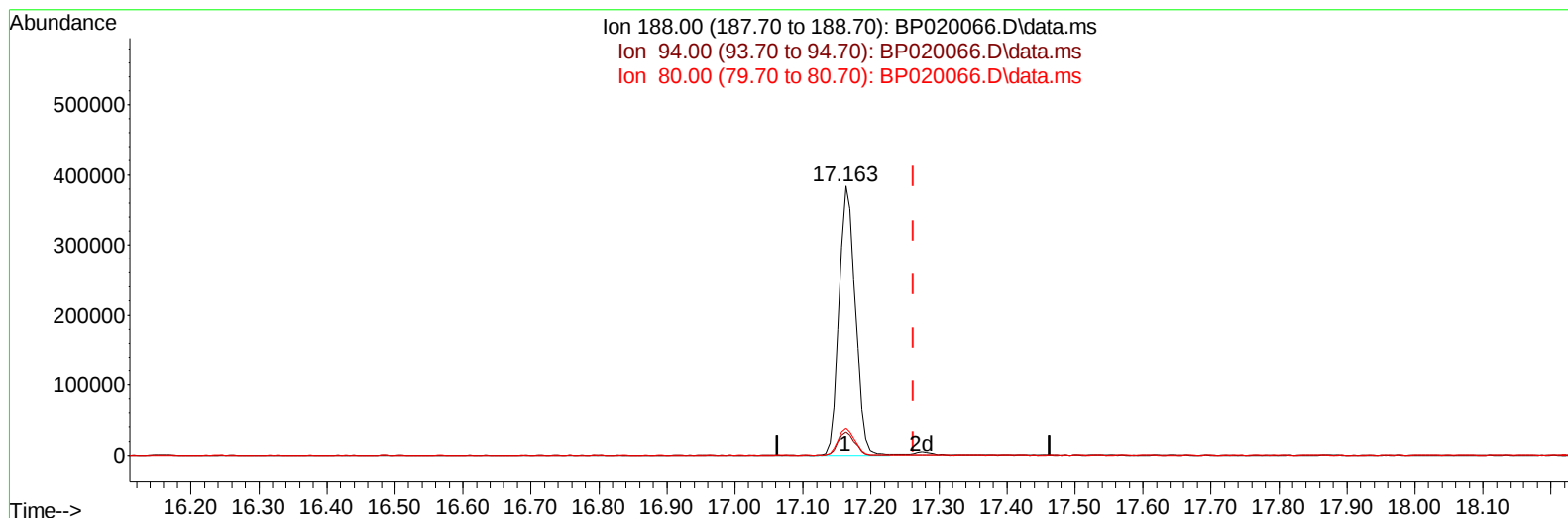
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Operator : MA/JU
Sample : P2104-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA9

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TIC: BP020066.D\data.ms

(73) Anthracene-d10 (S)

17.163min (-0.100) 22.32 ng/u1

response 639305

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.40	8.60
80.00	10.20	9.98
0.00	0.00	0.00

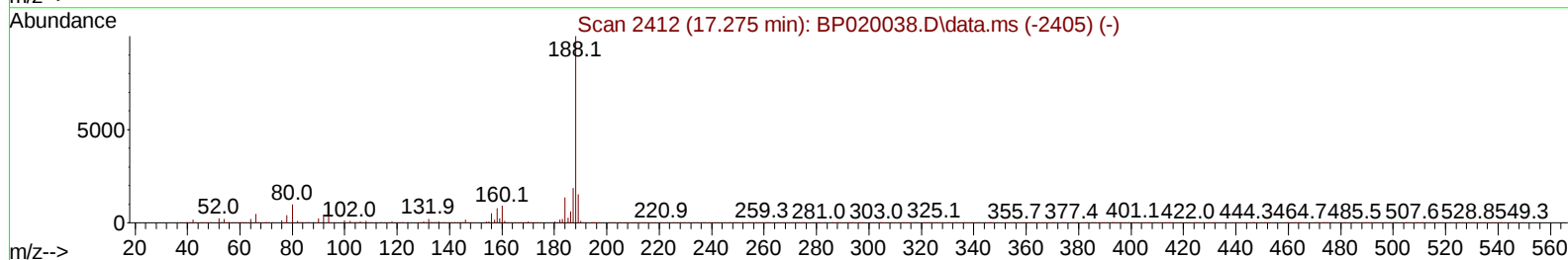
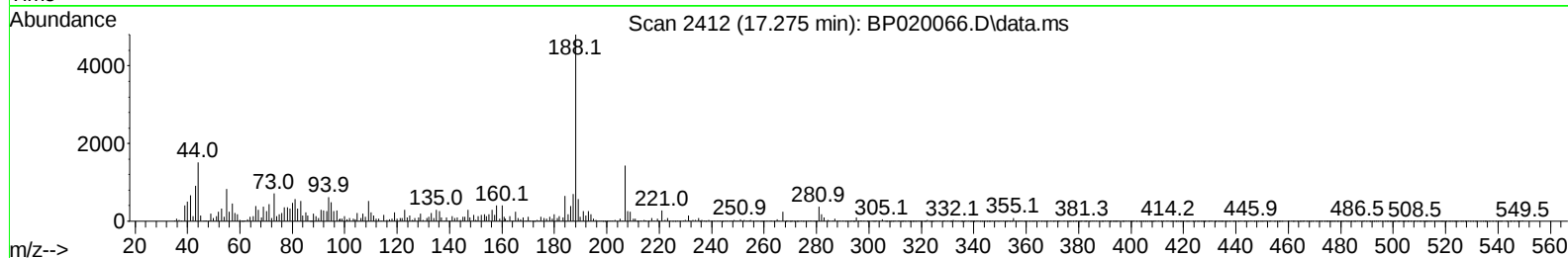
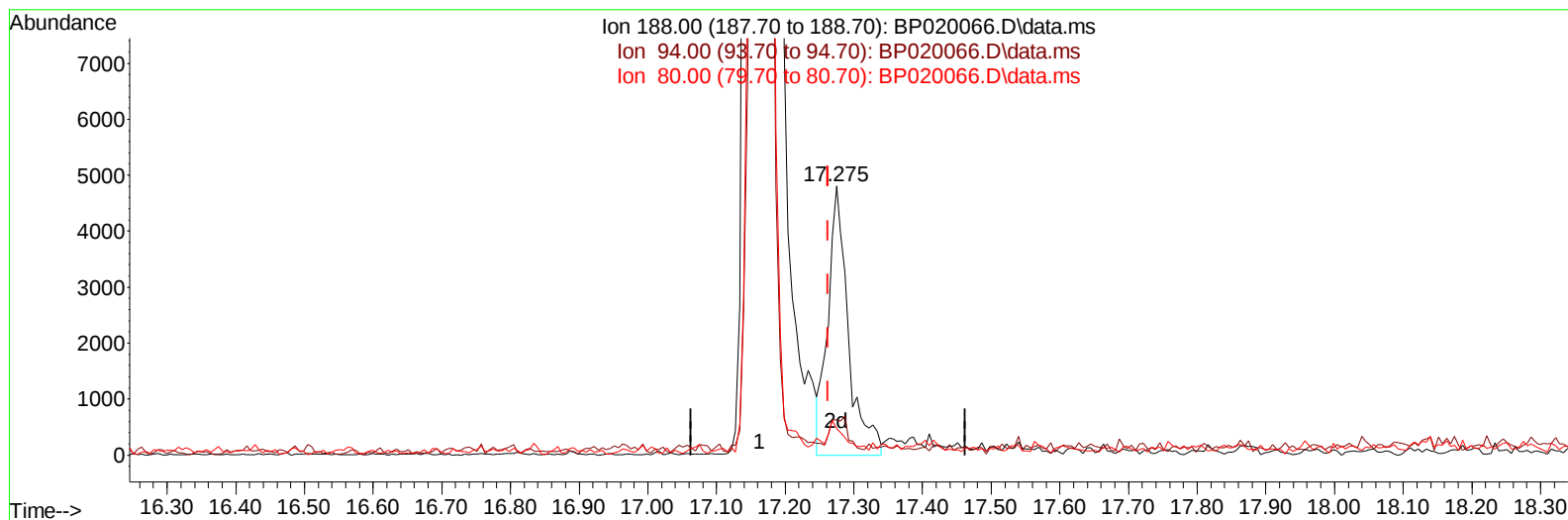
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
 Data File : BP020066.D
 Acq On : 21 Apr 2024 07:44
 Operator : MA/JU
 Sample : P2104-09
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA9

Manual IntegrationsAPPROVED

Quant Time: Apr 22 00:31:43 2024
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 Supervised By :mohammad ahmed 04/30/2024



TIC: BP020066.D\data.ms

(73) Anthracene-d10 (S)

17.275min (+ 0.012) 0.35 ng/ul m

response 9935

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.40	13.03#
80.00	10.20	9.91
0.00	0.00	0.00

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 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 C0AA9

Manual IntegrationsAPPROVED

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

Quant Time: Apr 22 01:36:41 2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.646	152		139154	20.000	ng/ul	0.00
20) Naphthalene-d8	10.416	136		575584	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.316	164		352227	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.163	188		639305	20.000	ng/ul	0.00
79) Chrysene-d12	21.669	240		567630	20.000	ng/ul	0.01
88) Perylene-d12	25.074	264		630742	20.000	ng/ul	0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.234	96		7309	2.152	ng/uL	0.00
4) Pyridine-d5	3.658	84		10458	1.046	ng/ul	0.02
7) Phenol-d5	6.875	99		933	0.077	ng/ul	0.05
9) Bis-(2-Chloroethyl)eth...	6.999	67		120032	14.160	ng/ul	0.00
11) 2-Chlorophenol-d4	7.187	132		2563	0.310	ng/ul	0.01
15) 4-Methylphenol-d8	8.364	113		4205	0.444	ng/ul	0.02
21) Nitrobenzene-d5	8.805	128		62478	15.090	ng/ul	0.00
24) 2-Nitrophenol-d4	9.516	143		67620	15.109	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.116	165		1963m	0.221	ng/ul	0.08
31) 4-Chloroaniline-d4	10.616	131		4278m	0.361	ng/ul	0.05
46) Dimethylphthalate-d6	13.728	166		426206	17.706	ng/ul	0.00
49) Acenaphthylene-d8	14.004	160		3398	0.118	ng/ul	0.00
54) 4-Nitrophenol-d4	14.722	143		2426m	0.662	ng/ul	0.16
60) Fluorene-d10	15.351	176		43367	2.024	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.498	200		17048	4.565	ng/ul	0.01
73) Anthracene-d10	17.275	188		9935m	0.347	ng/ul	0.01
81) Pyrene-d10	19.681	212		3419	0.112	ng/ul	0.02
92) Benzo(a)pyrene-d12	24.833	264		3390	0.110	ng/ul	0.02

Target Compounds Qvalue

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

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