

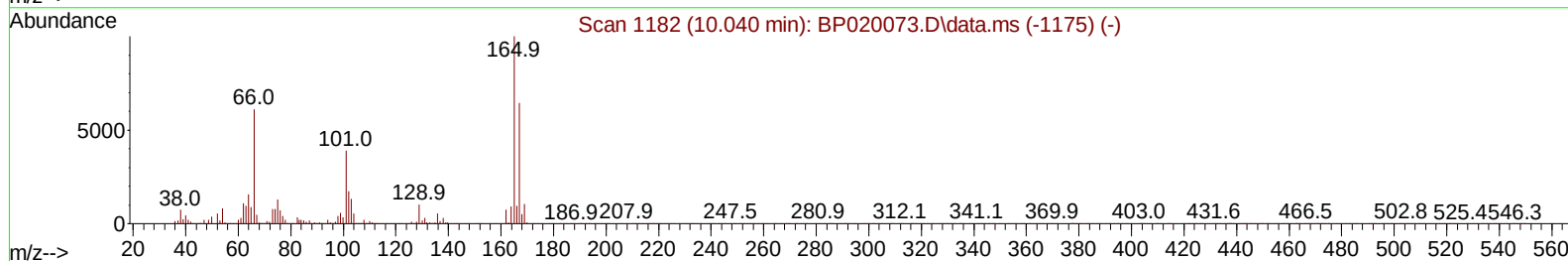
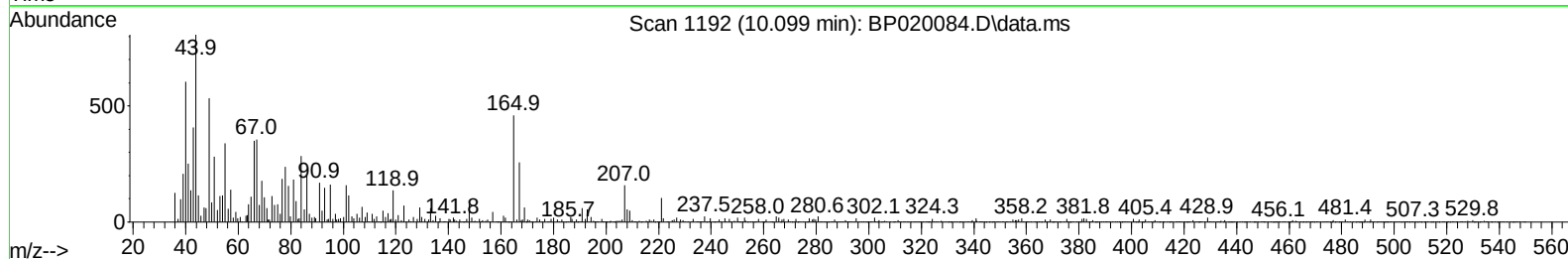
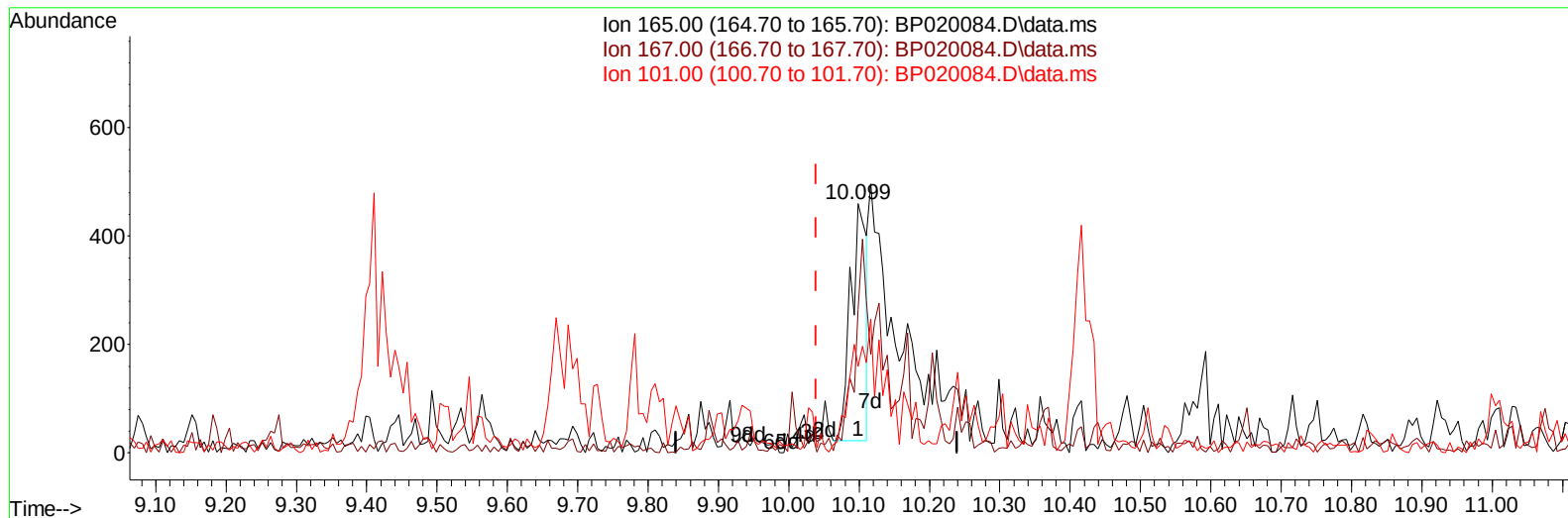
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020084.D
Acq On : 22 Apr 2024 20:22
Operator : MA/JU
Sample : P2104-21
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AL8

Manual IntegrationsAPPROVED

Quant Time: Apr 23 01:36:53 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: BP020084.D\data.ms

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

10.099min (+ 0.059) 0.08 ng/ul

response 675

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.30	57.61
101.00	40.90	34.78
0.00	0.00	0.00

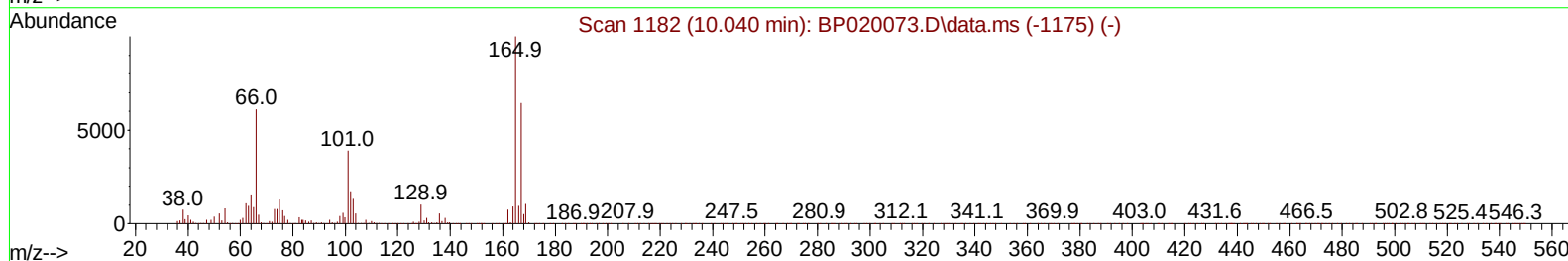
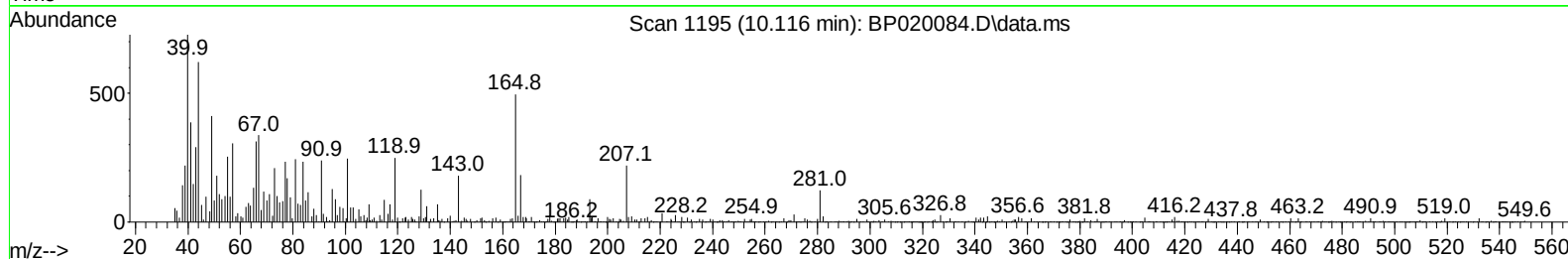
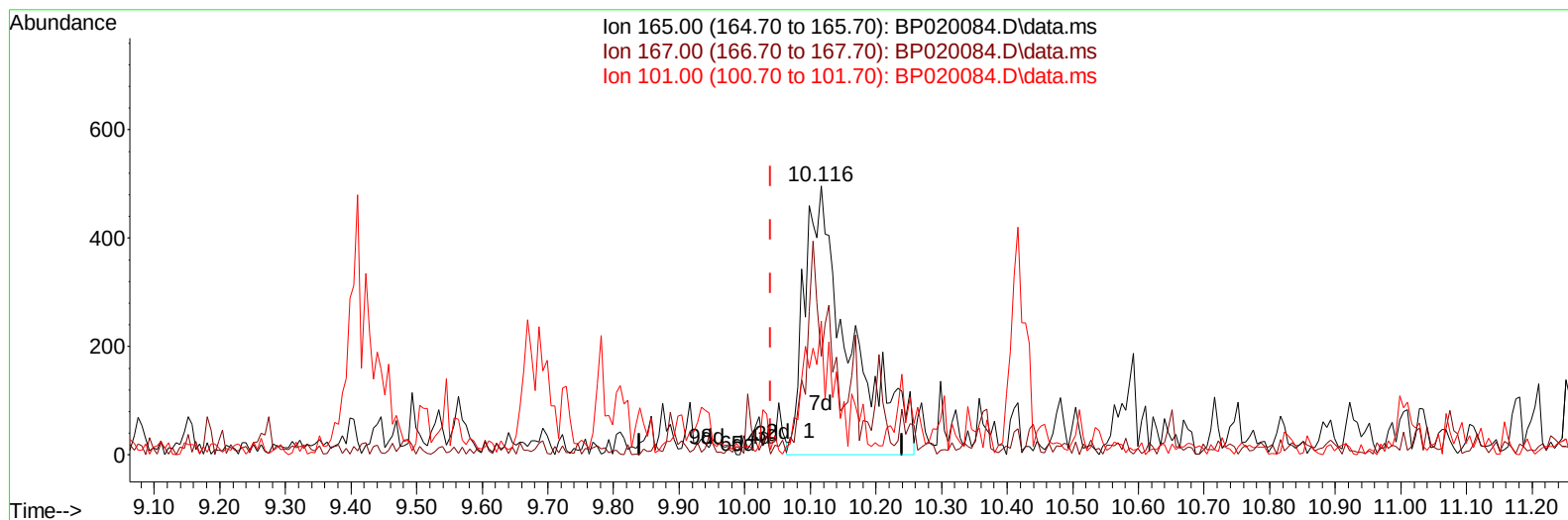
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
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Instrument :
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ClientSampleId :
COAL8

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TIC: BP020084.D\data.ms

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

10.116min (+ 0.076) 0.27 ng/ul m

response 2381

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.30	36.69#
101.00	40.90	49.80#
0.00	0.00	0.00

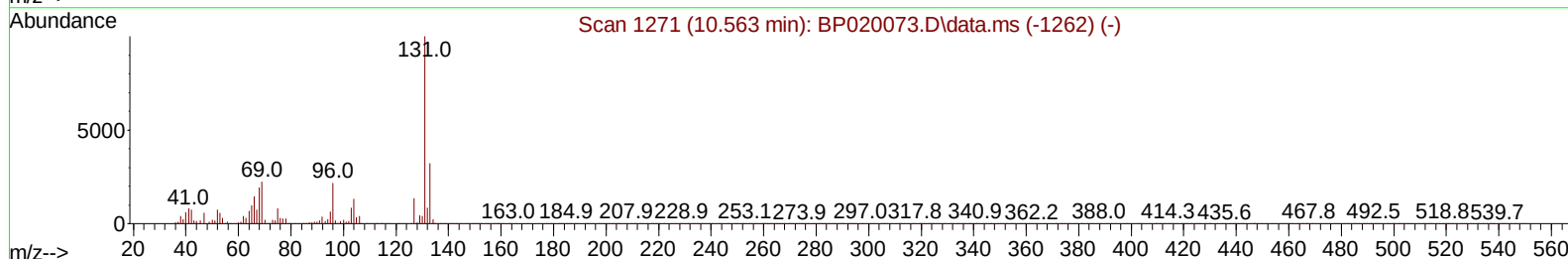
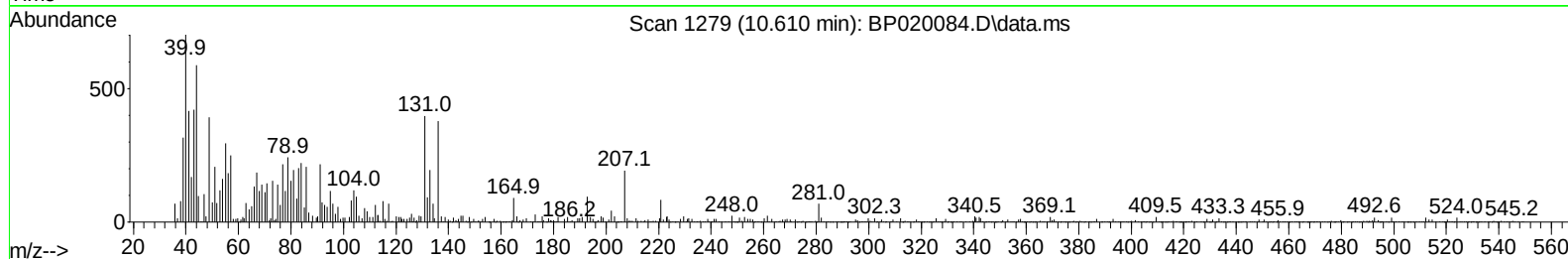
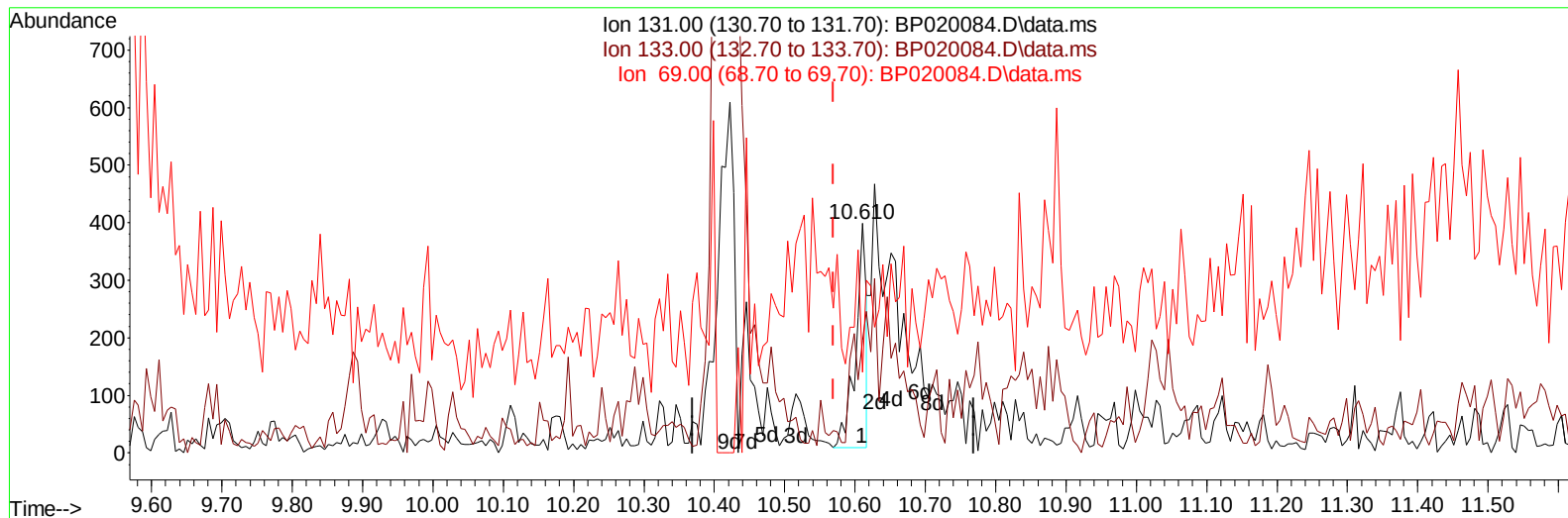
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020084.D
Acq On : 22 Apr 2024 20:22
Operator : MA/JU
Sample : P2104-21
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AL8

Manual IntegrationsAPPROVED

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TIC: BP020084.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.610min (+ 0.041) 0.04 ng/u1

response 417

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.10	48.87#
69.00	23.50	35.09#
0.00	0.00	0.00

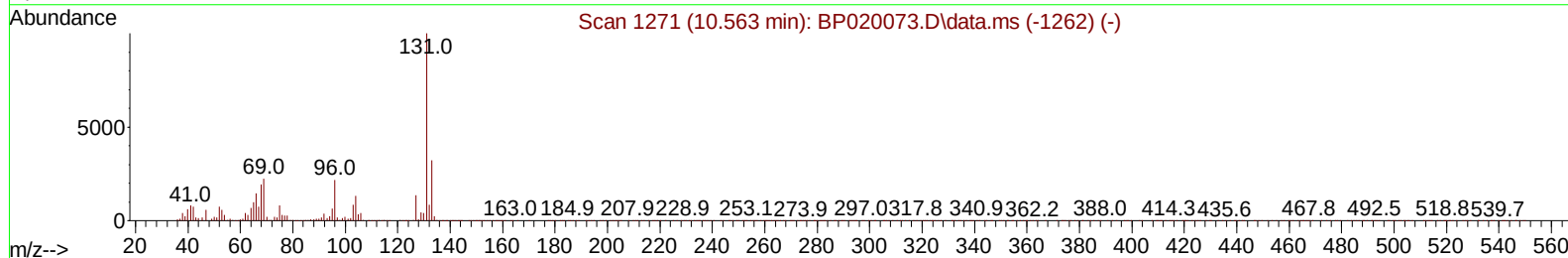
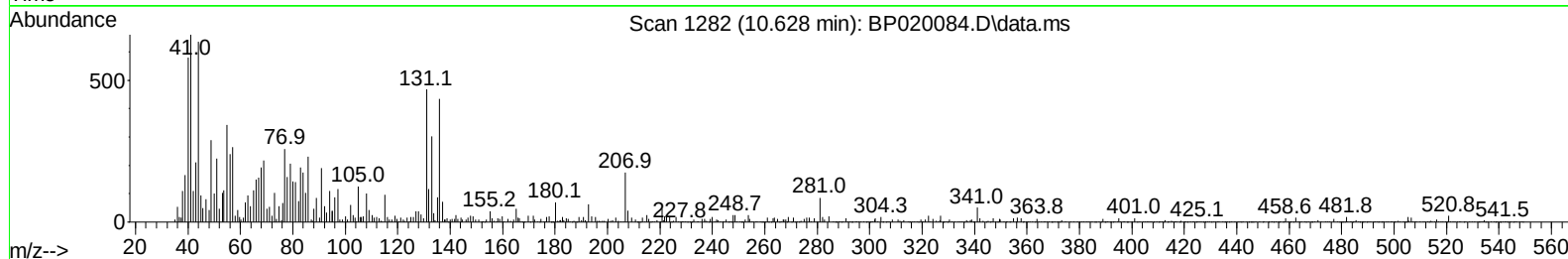
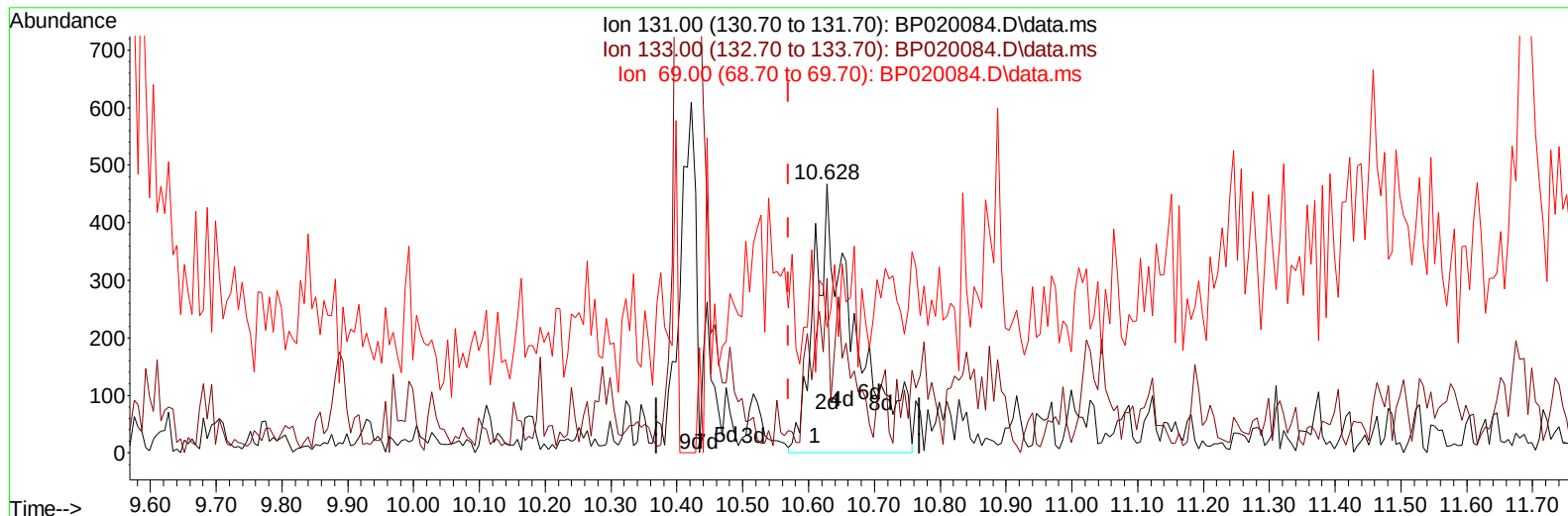
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020084.D
Acq On : 22 Apr 2024 20:22
Operator : MA/JU
Sample : P2104-21
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP020084.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.628min (+ 0.059) 0.17 ng/ul m

response 1999

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.10	64.88#
69.00	23.50	46.68#
0.00	0.00	0.00

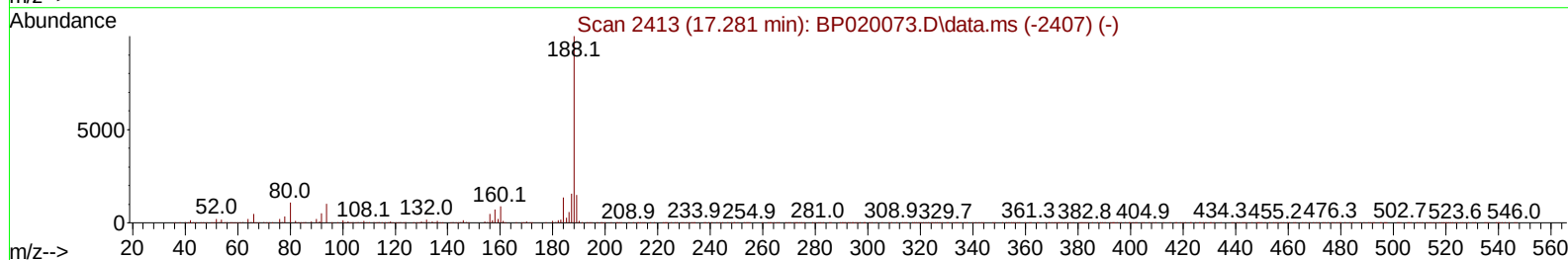
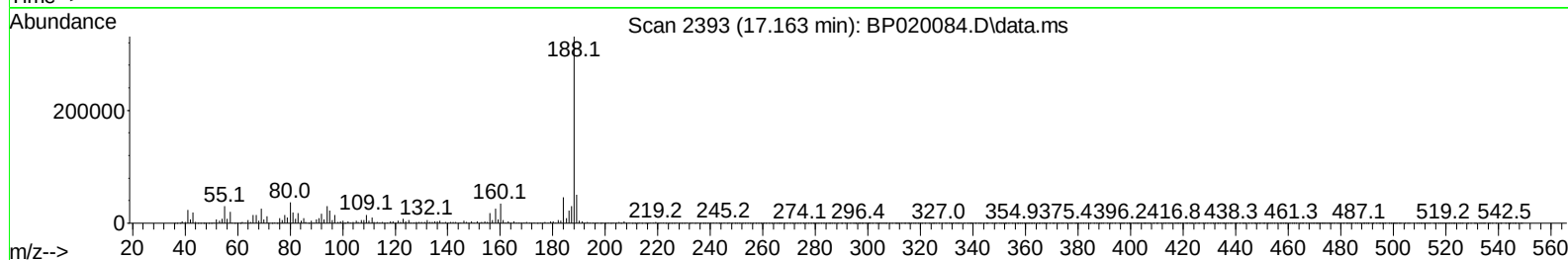
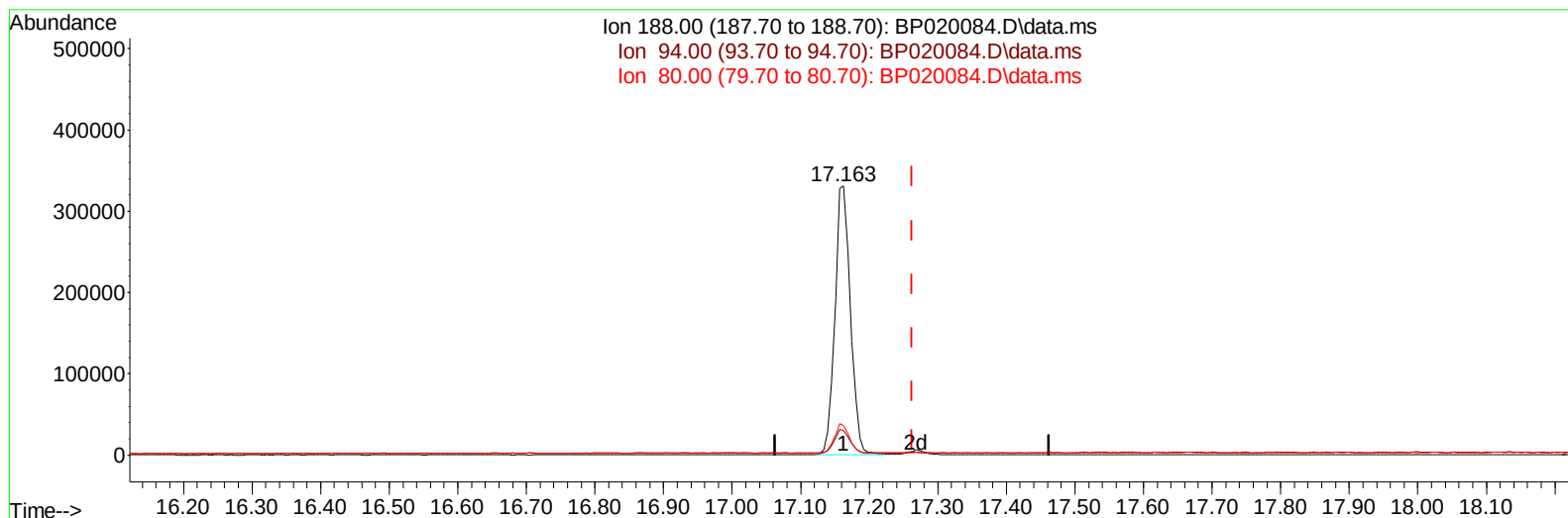
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Operator : MA/JU
Sample : P2104-21
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
COAL8

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TIC: BP020084.D\data.ms

(73) Anthracene-d10 (S)

17.163min (-0.100) 22.32 ng/u1

response 517691

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.40	9.09
80.00	10.20	11.04
0.00	0.00	0.00

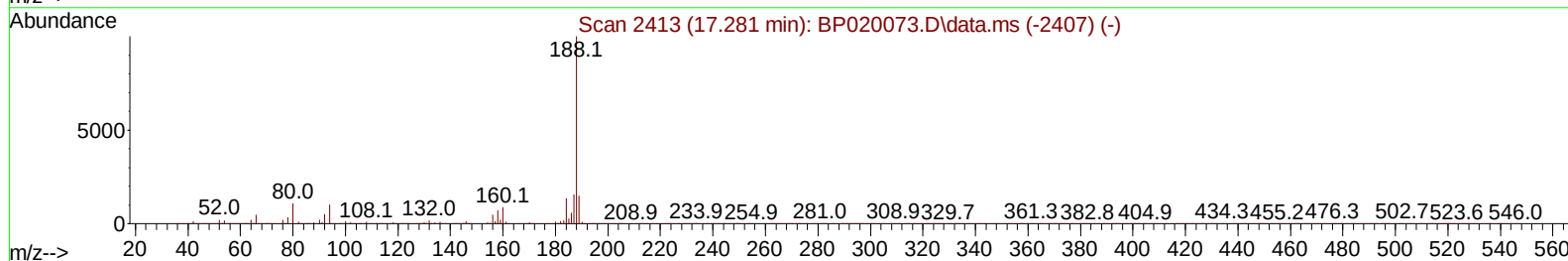
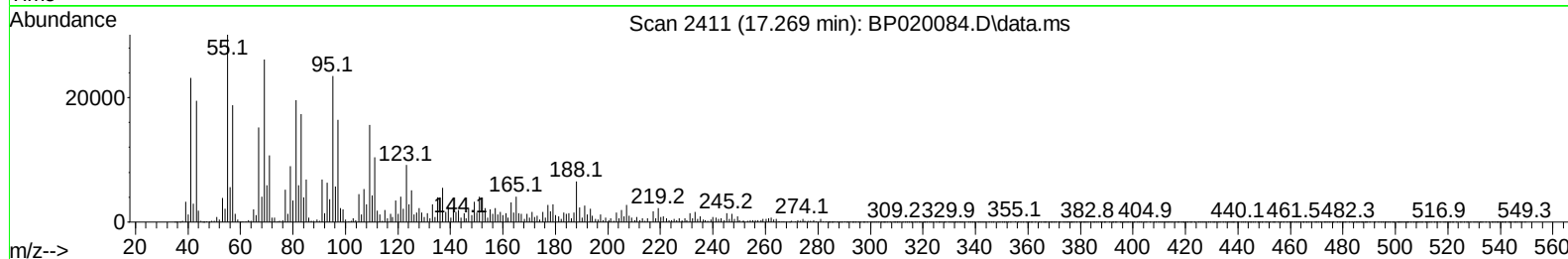
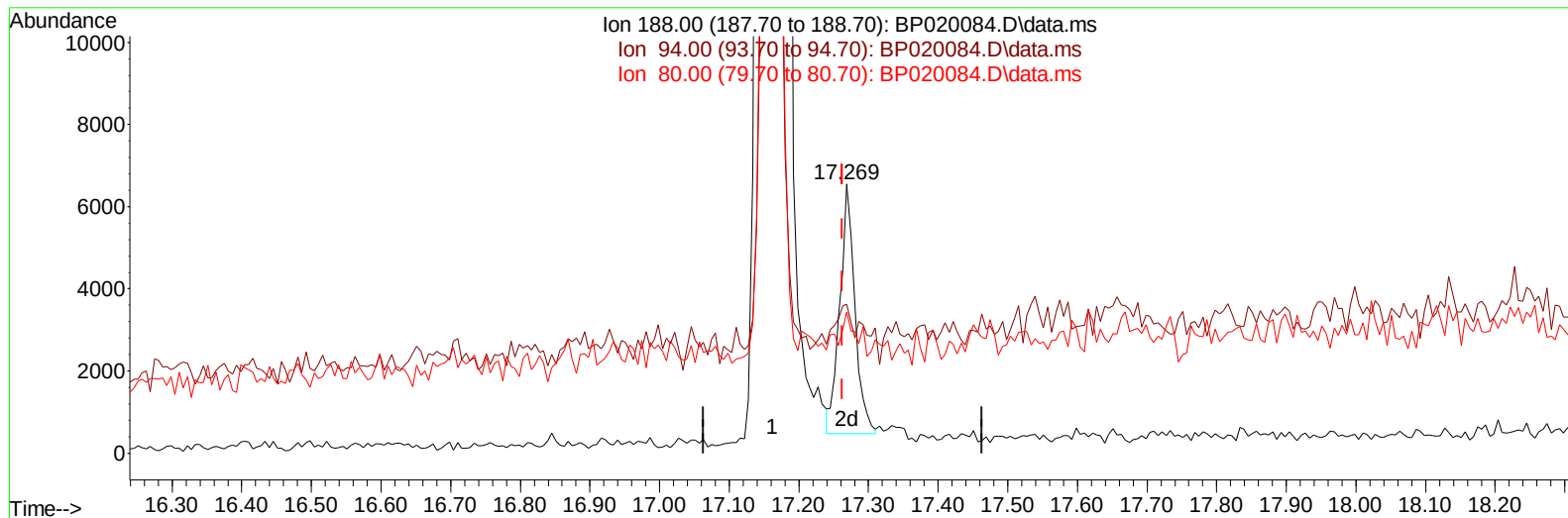
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042224\
Data File : BP020084.D
Acq On : 22 Apr 2024 20:22
Operator : MA/JU
Sample : P2104-21
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Apr 23 01:36:53 2024
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Supervised By :mohammad ahmed 05/02/2024



TIC: BP020084.D\data.ms

(73) Anthracene-d10 (S)

17.269min (+ 0.006) 0.40 ng/ul m

response 9195

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.40	55.35#
80.00	10.20	52.44#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : P2104-21
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 COAL8

Manual IntegrationsAPPROVED

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

Quant Time: Apr 23 02:13:10 2024
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 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	144655	20.000	ng/ul	0.00
20) Naphthalene-d8	10.416	136	567390	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.316	164	297936	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.163	188	517691	20.000	ng/ul	0.00
79) Chrysene-d12	21.663	240	484697	20.000	ng/ul	0.00
88) Perylene-d12	25.062	264	559391	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	11673	3.306	ng/uL	0.00
4) Pyridine-d5	3.646	84	26238	2.525	ng/ul	0.01
7) Phenol-d5	6.863	99	1142	0.091	ng/ul	0.04
9) Bis-(2-Chloroethyl)eth...	6.993	67	188411	21.381	ng/ul	0.00
11) 2-Chlorophenol-d4	7.187	132	3465	0.403	ng/ul	0.01
15) 4-Methylphenol-d8	8.357	113	4988	0.506	ng/ul	0.01
21) Nitrobenzene-d5	8.799	128	97920	23.992	ng/ul	0.00
24) 2-Nitrophenol-d4	9.510	143	101681	23.048	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.116	165	2381m	0.272	ng/ul	0.08
31) 4-Chloroaniline-d4	10.628	131	1999m	0.171	ng/ul	0.06
46) Dimethylphthalate-d6	13.734	166	560123	27.509	ng/ul	0.00
49) Acenaphthylene-d8	13.998	160	3764	0.155	ng/ul	0.00
54) 4-Nitrophenol-d4	14.545	143	601	0.194	ng/ul	-0.01
60) Fluorene-d10	15.345	176	49345	2.722	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.504	200	13955	4.614	ng/ul	0.02
73) Anthracene-d10	17.269	188	9195m	0.396	ng/ul	0.00
81) Pyrene-d10	19.663	212	5396	0.207	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.827	264	3114	0.114	ng/ul	0.02

Target Compounds Qvalue

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

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