

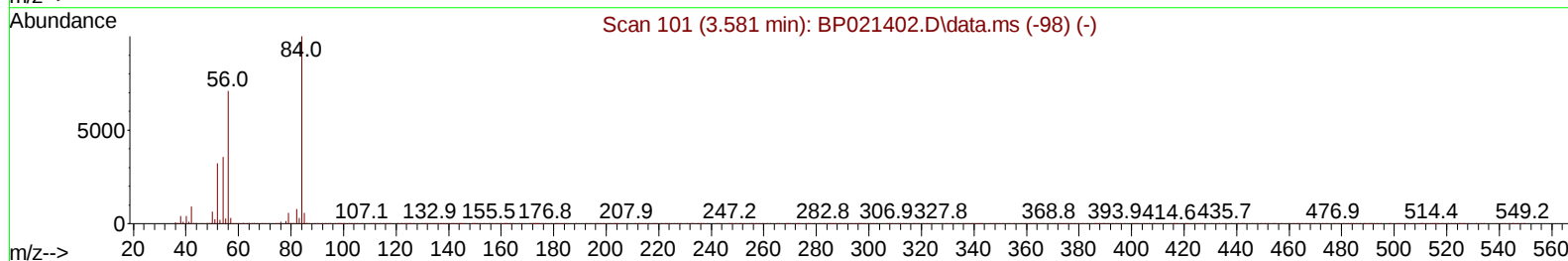
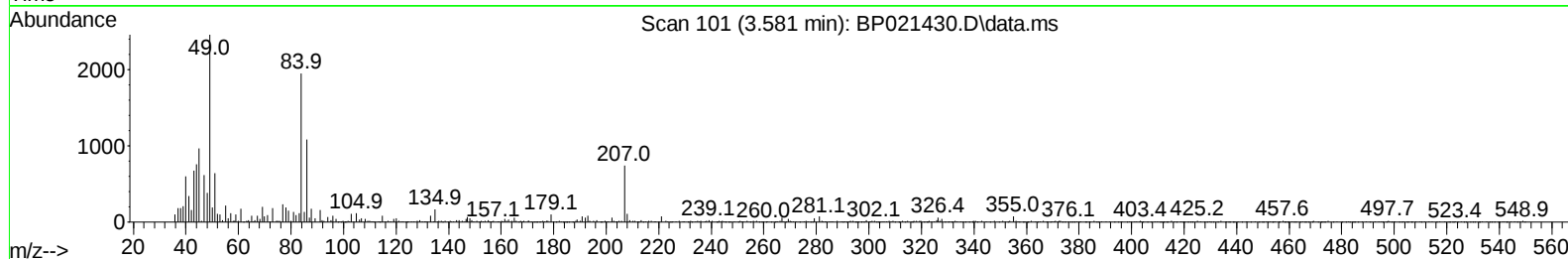
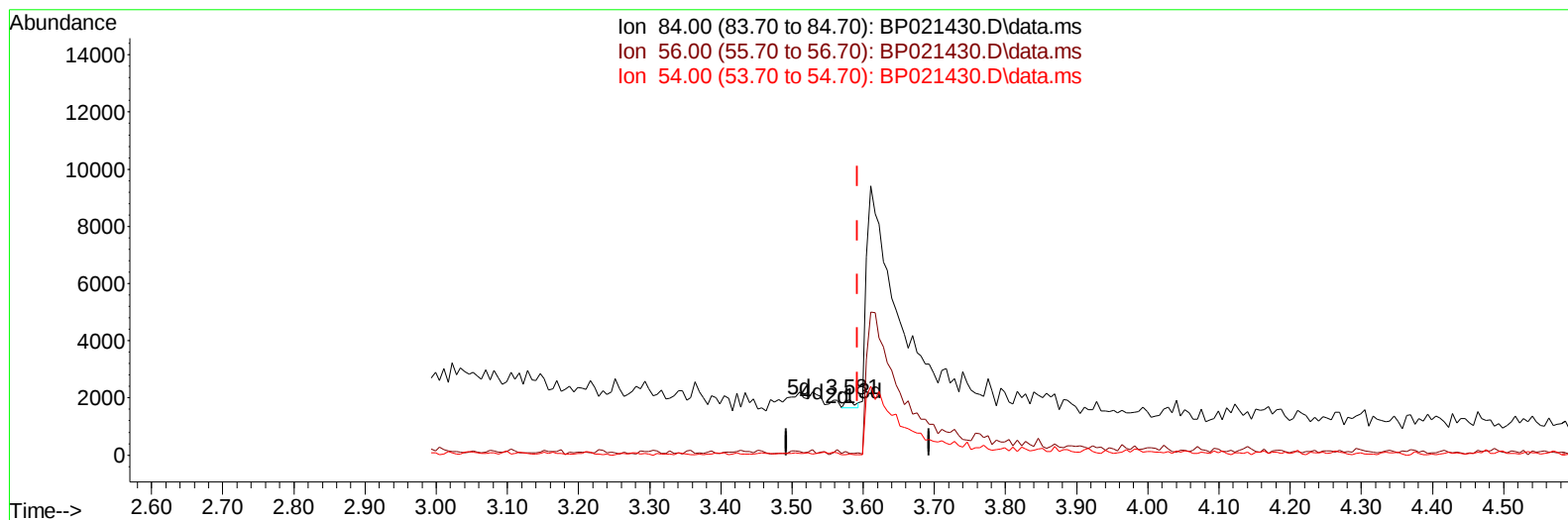
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
 Data File : BP021430.D
 Acq On : 07 Aug 2024 22:38
 Operator : CG/JU
 Sample : P3437-17
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E05Z9

Manual IntegrationsAPPROVED

Quant Time: Aug 07 23:12:53 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/09/2024



TIC: BP021430.D\data.ms

(4) Pyridine-d5 (S)

3.581min (-0.011) 0.03 ng/u1

response 280

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	2.61#
54.00	34.30	1.43#
0.00	0.00	0.00

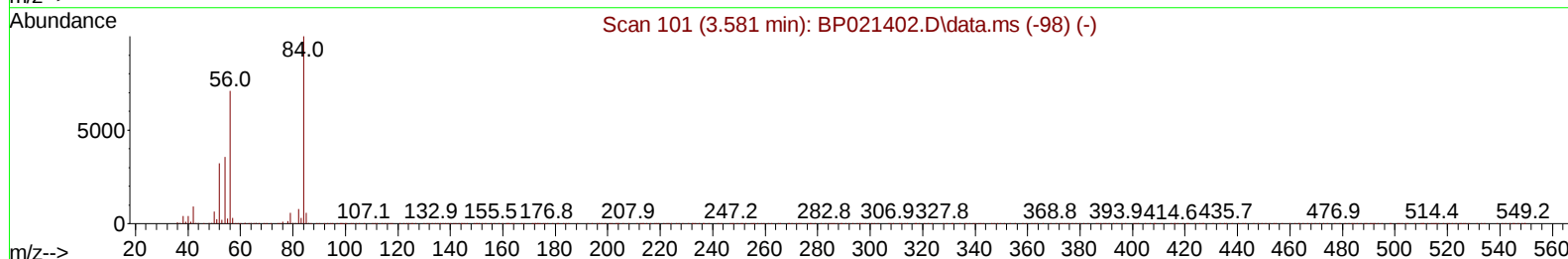
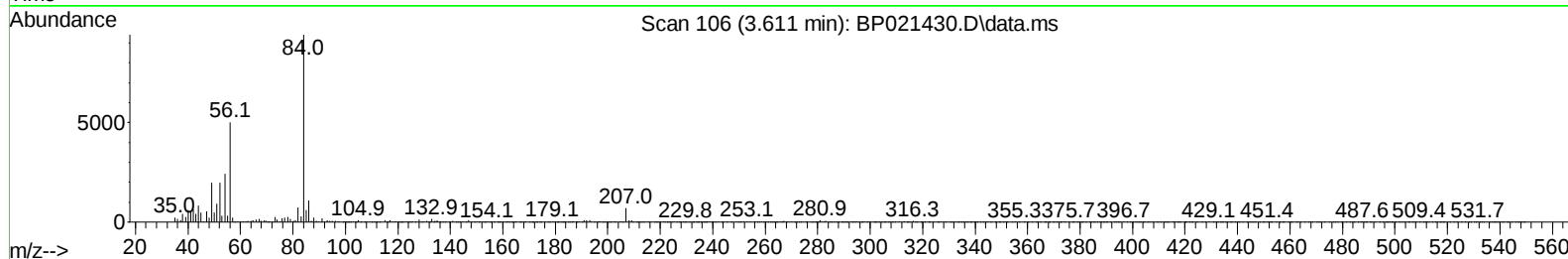
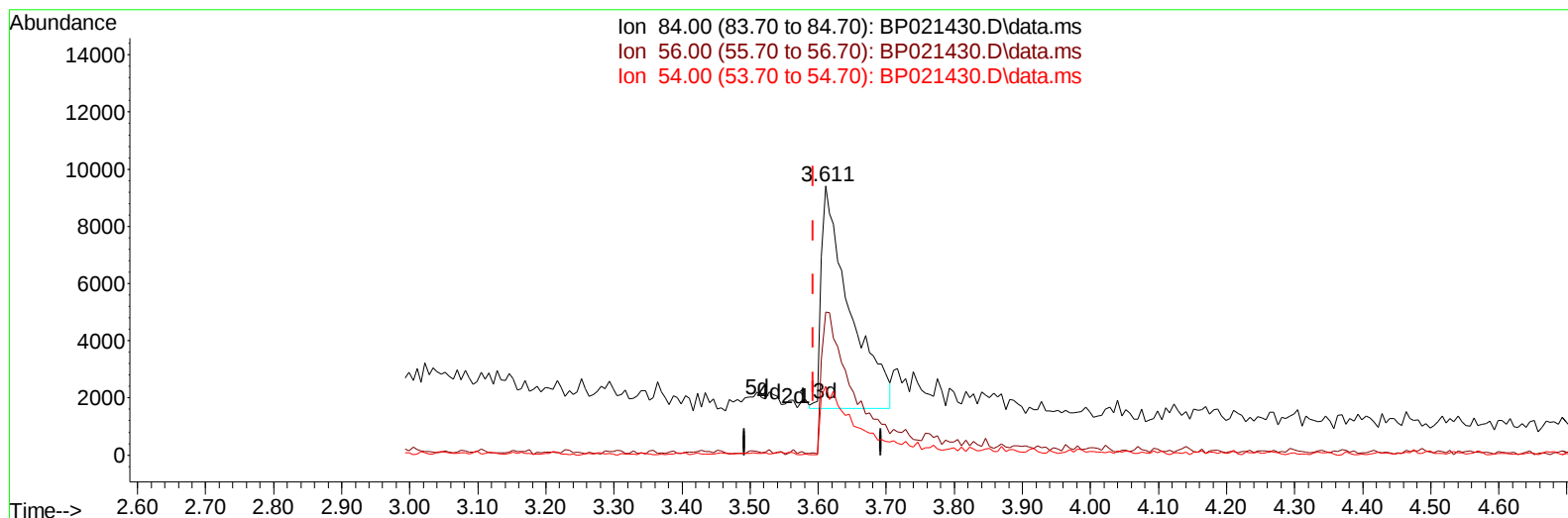
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021430.D
Acq On : 07 Aug 2024 22:38
Operator : CG/JU
Sample : P3437-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Z9

Manual IntegrationsAPPROVED

Quant Time: Aug 07 23:12:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021430.D\data.ms

(4) Pyridine-d5 (S)

3.611min (+ 0.018) 2.63 ng/u1 m

response 22411

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	53.24#
54.00	34.30	25.63#
0.00	0.00	0.00

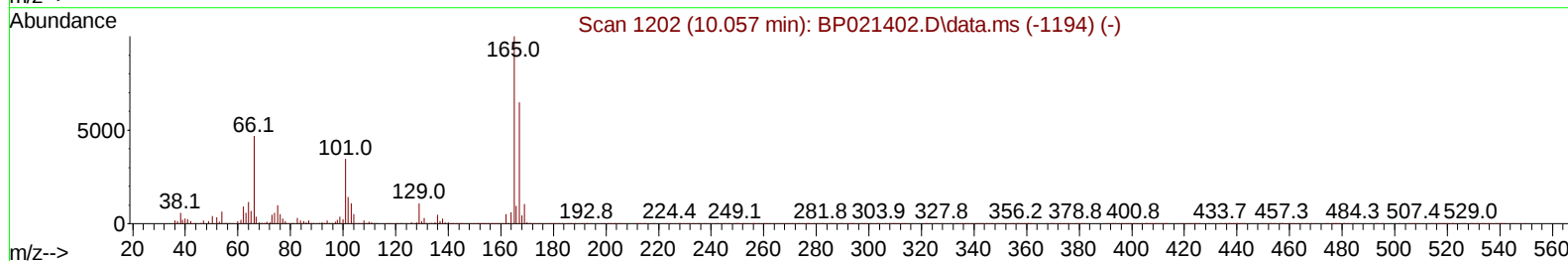
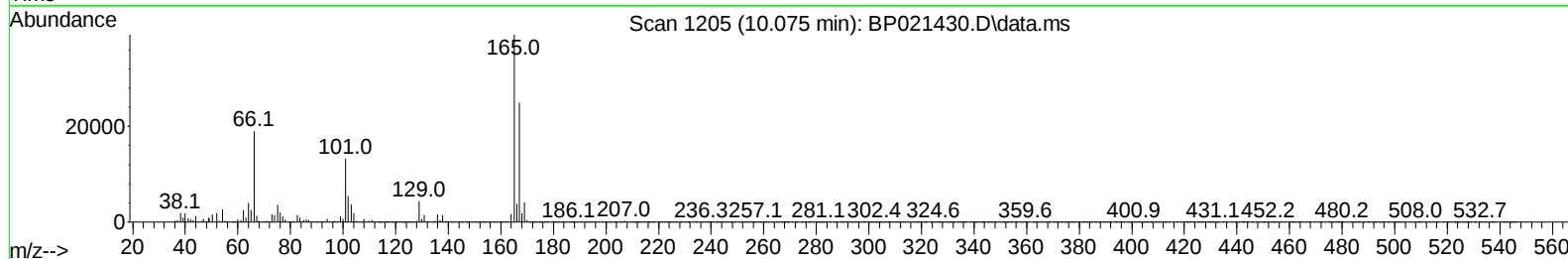
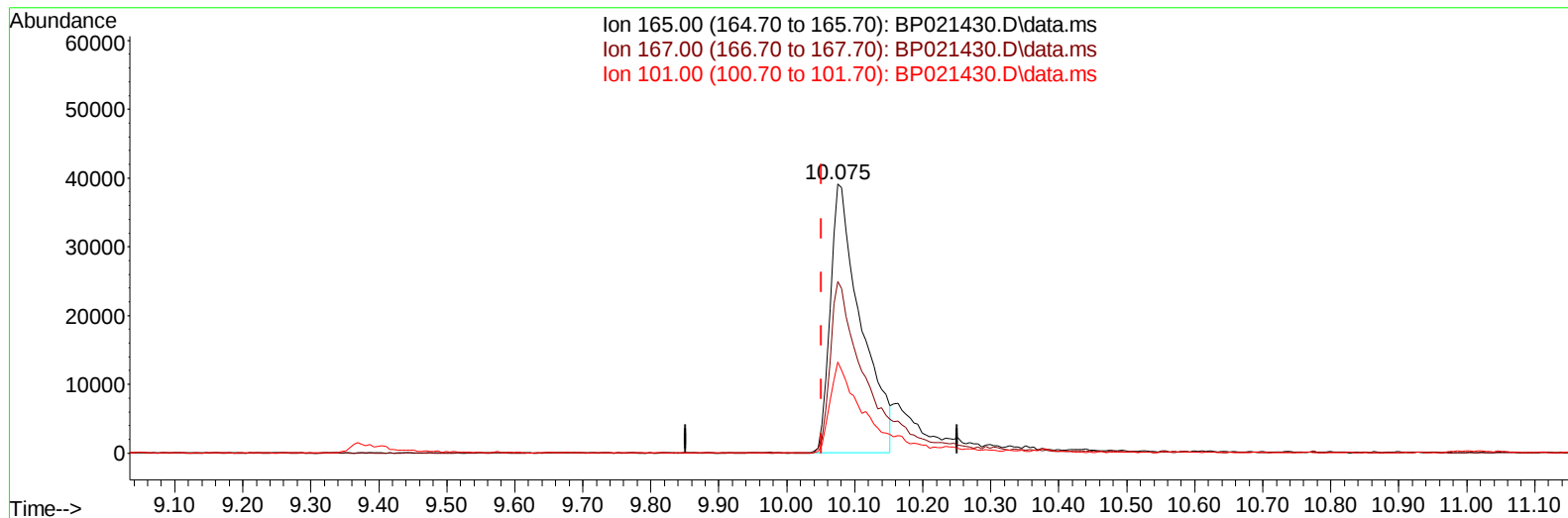
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021430.D
Acq On : 07 Aug 2024 22:38
Operator : CG/JU
Sample : P3437-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Z9

Manual IntegrationsAPPROVED

Quant Time: Aug 07 23:12:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021430.D\data.ms

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

10.075min (+ 0.024) 13.80 ng/u1

response 122219

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	63.67
101.00	35.50	33.85
0.00	0.00	0.00

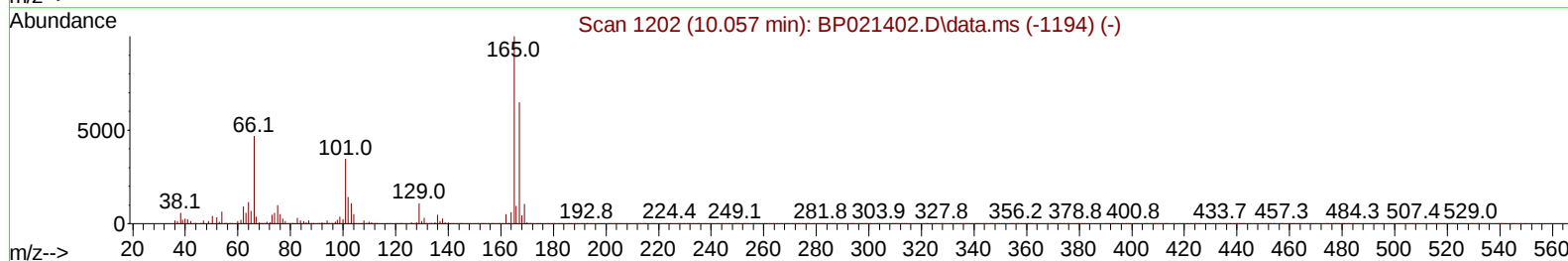
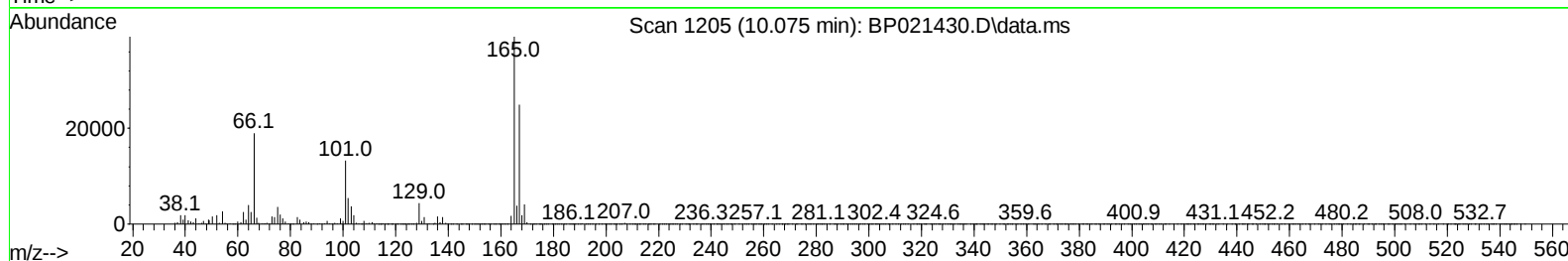
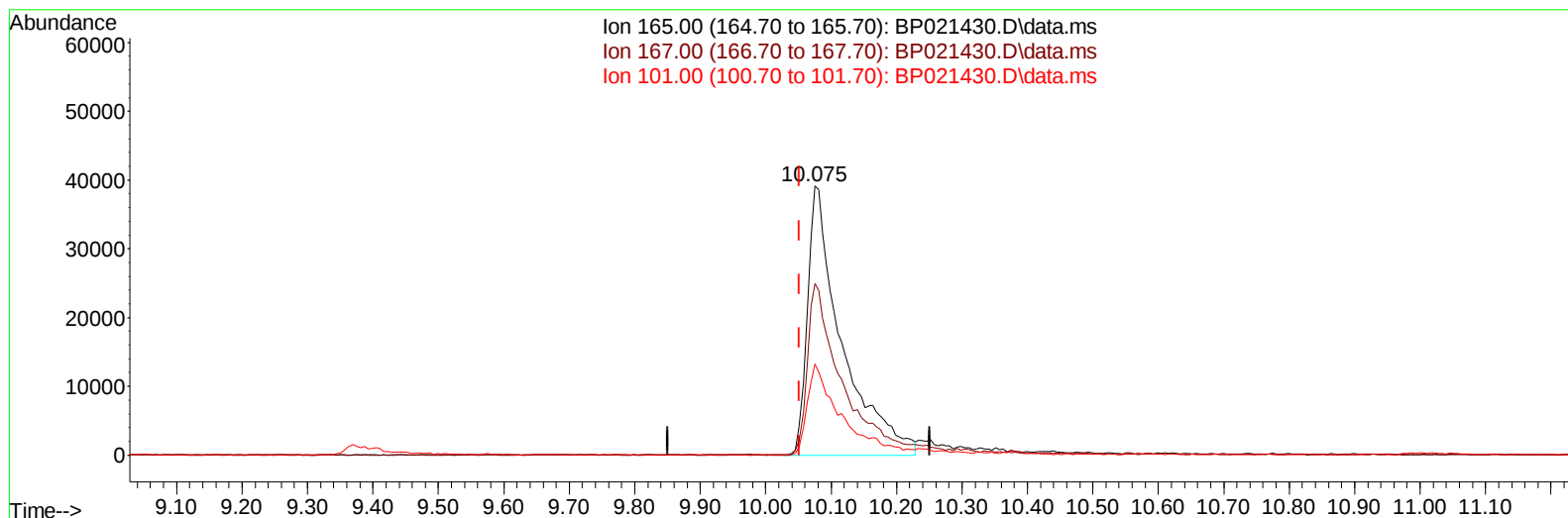
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021430.D
Acq On : 07 Aug 2024 22:38
Operator : CG/JU
Sample : P3437-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Z9

Manual IntegrationsAPPROVED

Quant Time: Aug 07 23:12:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021430.D\data.ms

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

10.075min (+ 0.024) 16.01 ng/ul m

response 141772

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	63.67
101.00	35.50	33.85
0.00	0.00	0.00

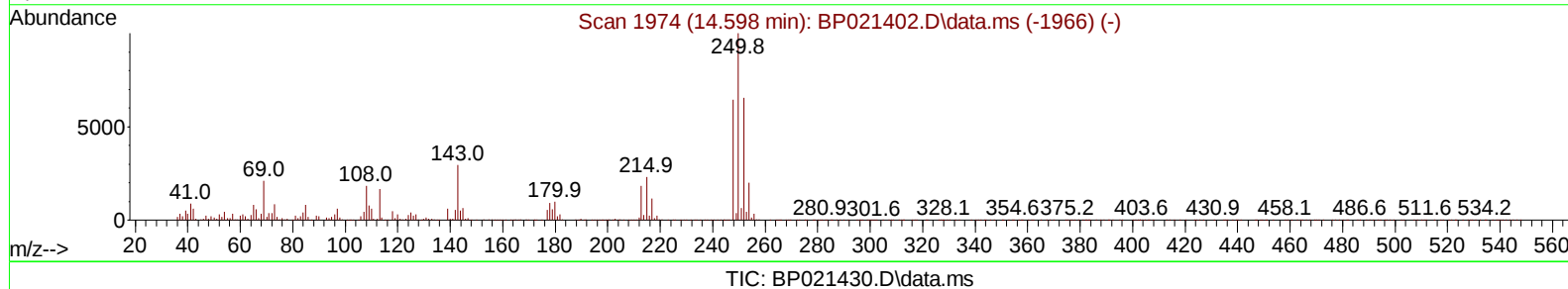
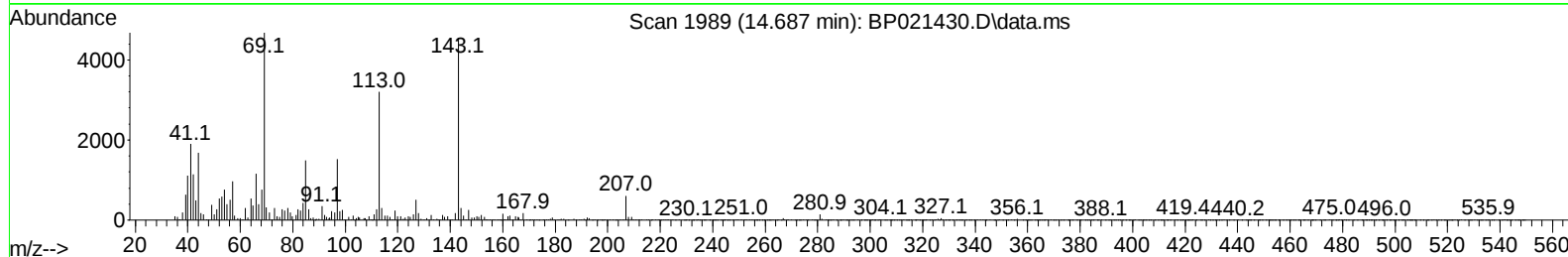
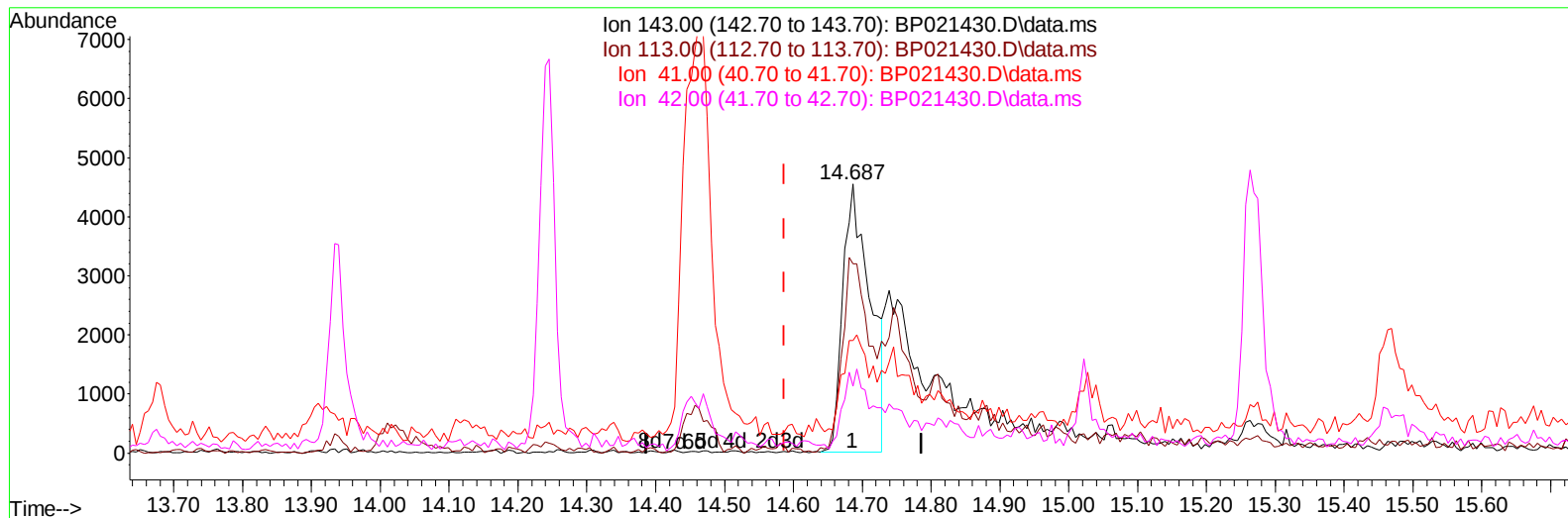
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021430.D
Acq On : 07 Aug 2024 22:38
Operator : CG/JU
Sample : P3437-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Z9

Manual IntegrationsAPPROVED

Quant Time: Aug 07 23:12:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



(54) 4-Nitrophenol-d4 (S)

14.687min (+ 0.100) 3.18 ng/u1

response 12440

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	70.34
41.00	37.90	41.76
42.00	27.10	24.98

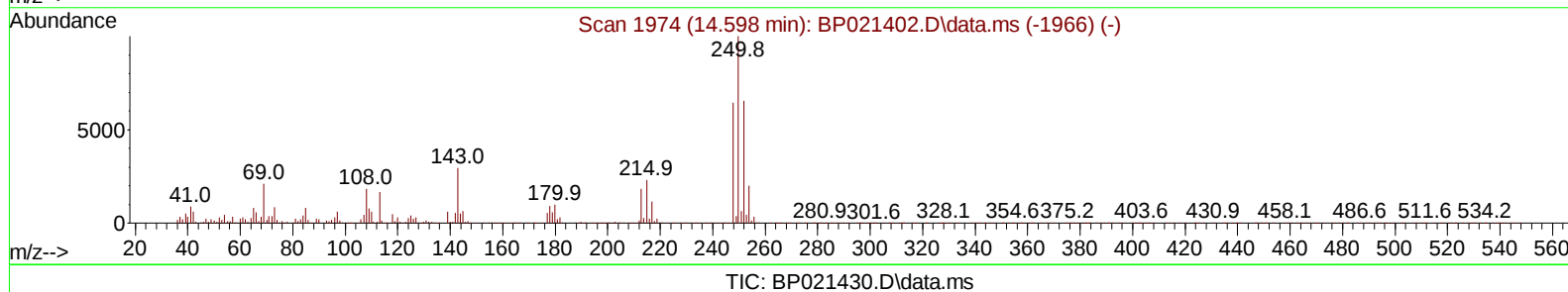
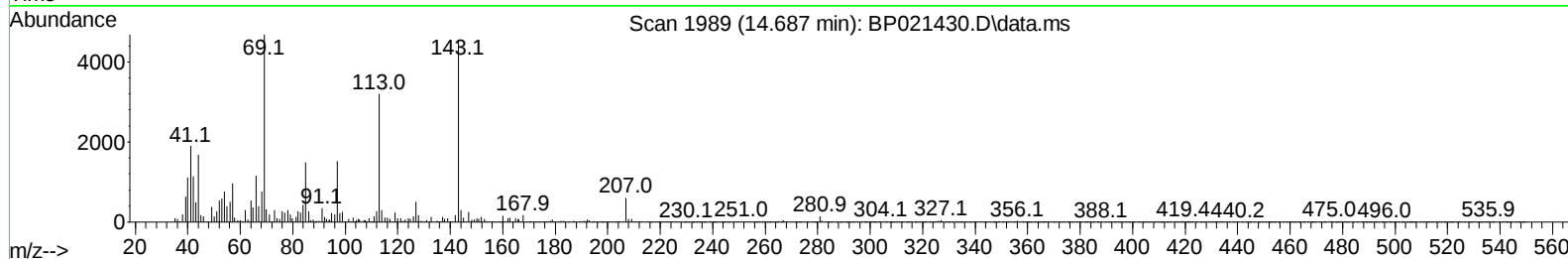
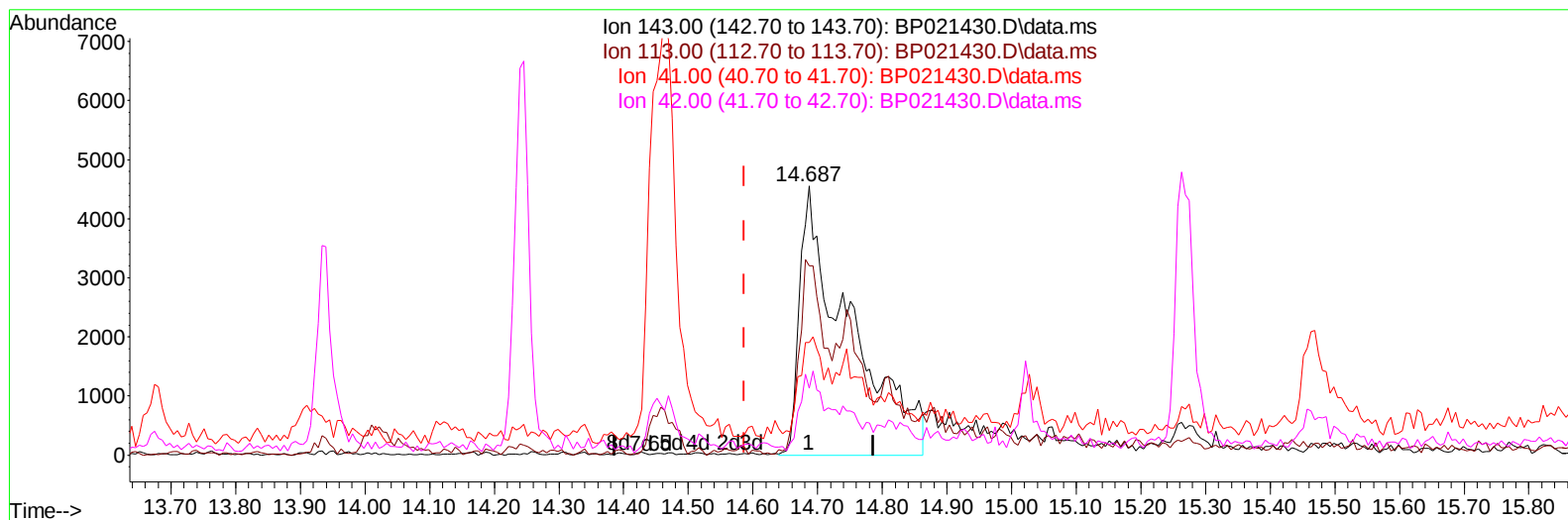
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021430.D
Acq On : 07 Aug 2024 22:38
Operator : CG/JU
Sample : P3437-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Z9

Manual IntegrationsAPPROVED

Quant Time: Aug 07 23:12:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024



(54) 4-Nitrophenol-d4 (S)

14.687min (+ 0.100) 6.22 ng/ul m

response 24331

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	70.34
41.00	37.90	41.76
42.00	27.10	24.98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
 Data File : BP021430.D
 Acq On : 07 Aug 2024 22:38
 Operator : CG/JU
 Sample : P3437-17
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E05Z9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/09/2024

Quant Time: Aug 07 23:41:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.610	152	133878	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.381	136	550879	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.245	164	378245	20.000	ng/ul	-0.02
64) Phenanthrene-d10	17.063	188	875509	20.000	ng/ul	-0.03
79) Chrysene-d12	21.521	240	1004922	20.000	ng/ul	-0.01
88) Perylene-d12	24.786	264	1085230	20.000	ng/ul	-0.05
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.152	96	11115	3.778	ng/uL	-0.02
4) Pyridine-d5	3.611	84	22411m	2.631	ng/ul	0.02
7) Phenol-d5	6.881	99	53990	4.947	ng/ul	0.04
9) Bis-(2-Chloroethyl)eth...	6.975	67	90254	13.645	ng/ul	0.00
11) 2-Chlorophenol-d4	7.181	132	145121	16.137	ng/ul	0.00
15) 4-Methylphenol-d8	8.375	113	110396	12.178	ng/ul	0.01
21) Nitrobenzene-d5	8.793	128	62308	14.562	ng/ul	0.00
24) 2-Nitrophenol-d4	9.504	143	68918	14.073	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.075	165	141772m	16.010	ng/ul	0.02
31) 4-Chloroaniline-d4	10.575	131	146451	12.484	ng/ul	0.02
46) Dimethylphthalate-d6	13.675	166	466455	16.964	ng/ul	0.00
49) Acenaphthylene-d8	13.940	160	498927	16.160	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.687	143	24331m	6.219	ng/ul	0.10
60) Fluorene-d10	15.263	176	403352	17.881	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.463	200	56918	10.745	ng/ul	0.00
73) Anthracene-d10	17.181	188	718183	18.469	ng/ul	-0.01
81) Pyrene-d10	19.557	212	994879	16.013	ng/ul	-0.02
92) Benzo(a)pyrene-d12	24.562	264	1036276	19.361	ng/ul	-0.03

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021430.D
Acq On : 07 Aug 2024 22:38
Operator : CG/JU
Sample : P3437-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Z9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024

Quant Time: Aug 07 23:41:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

