

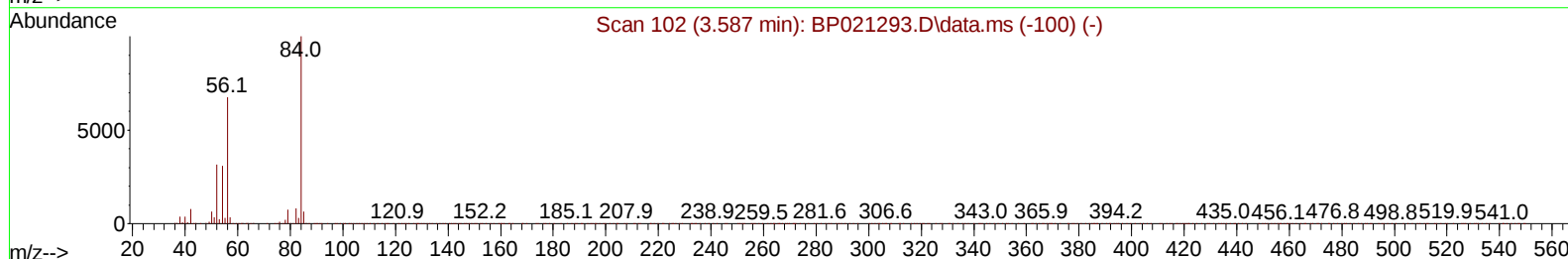
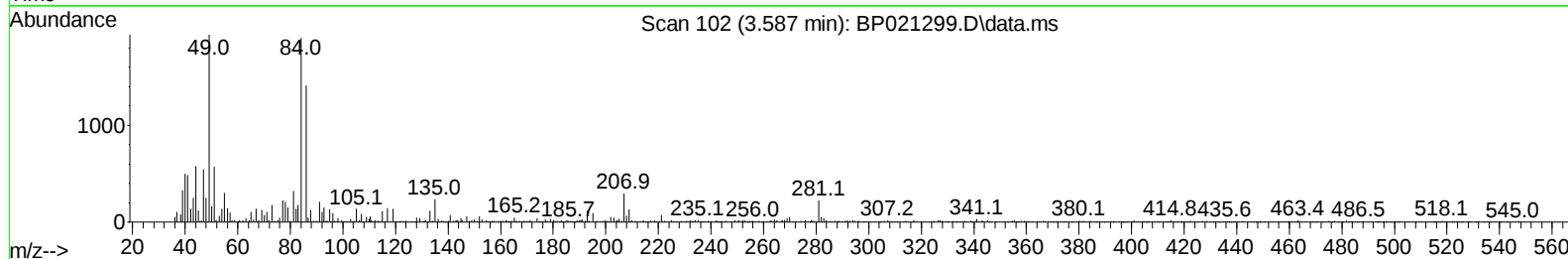
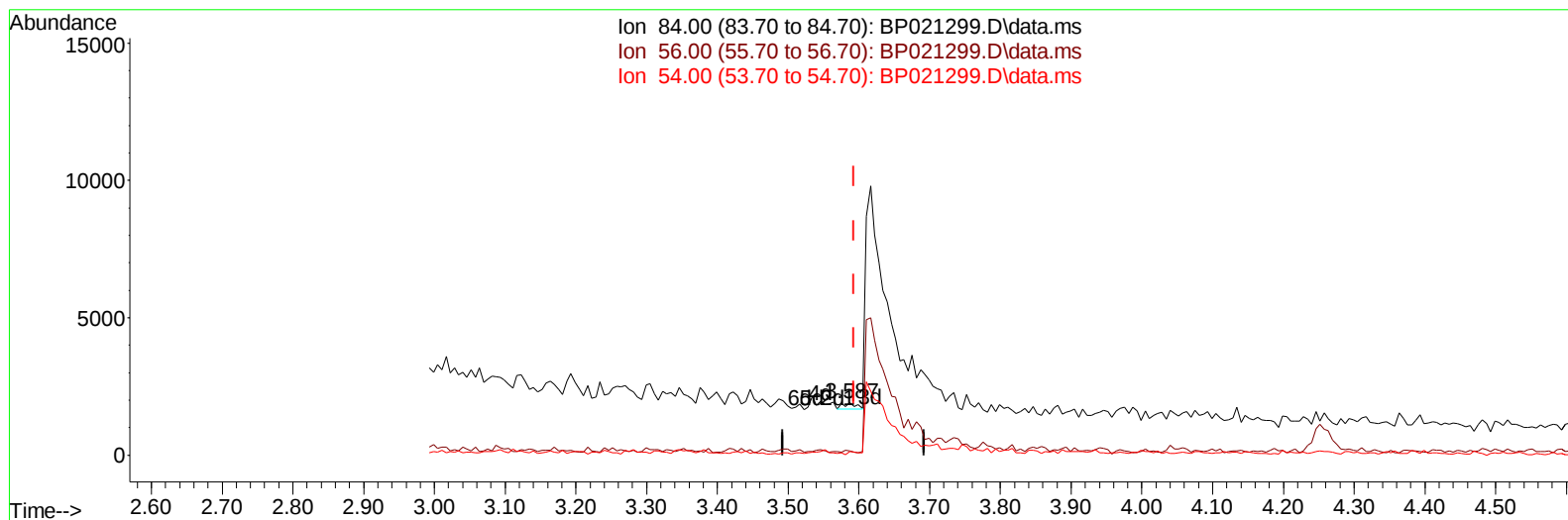
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
Data File : BP021299.D
Acq On : 01 Aug 2024 21:50
Operator : CG/JU
Sample : P3398-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E08K6

Manual IntegrationsAPPROVED

Quant Time: Aug 01 22:47:41 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 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



TIC: BP021299.D\data.ms

(4) Pyridine-d5 (S)

3.587min (-0.006) 0.03 ng/u1

response	281	
Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	7.51#
54.00	34.30	7.14#
0.00	0.00	0.00

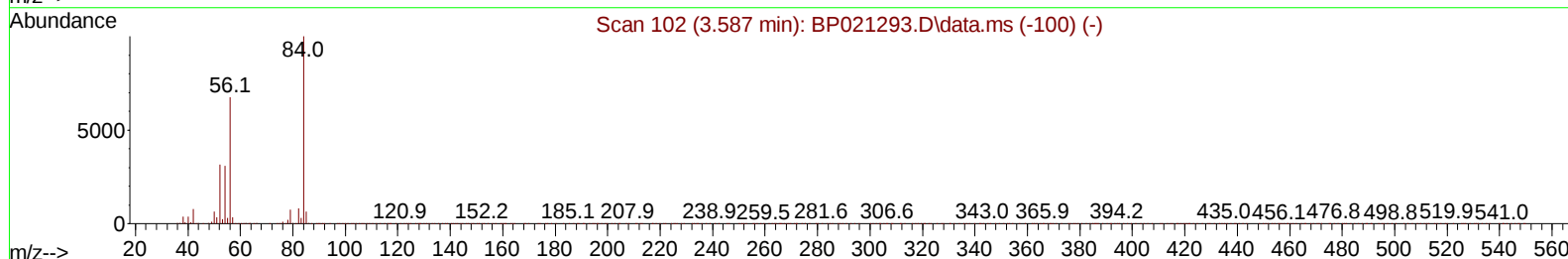
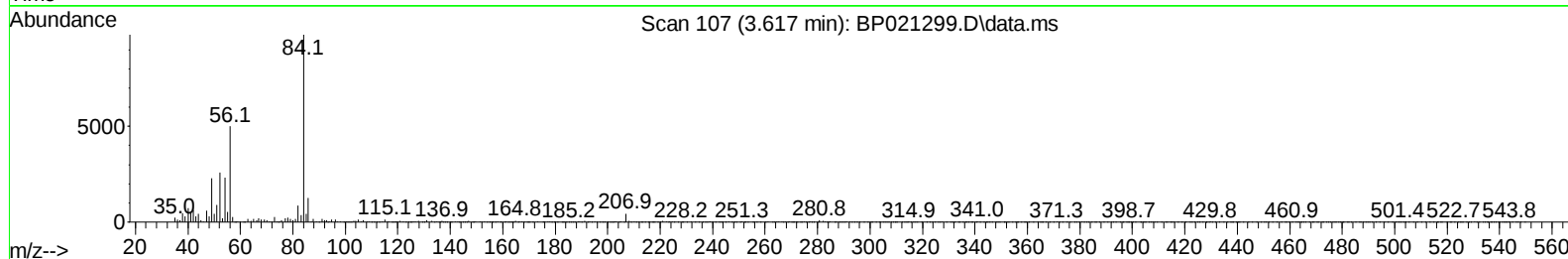
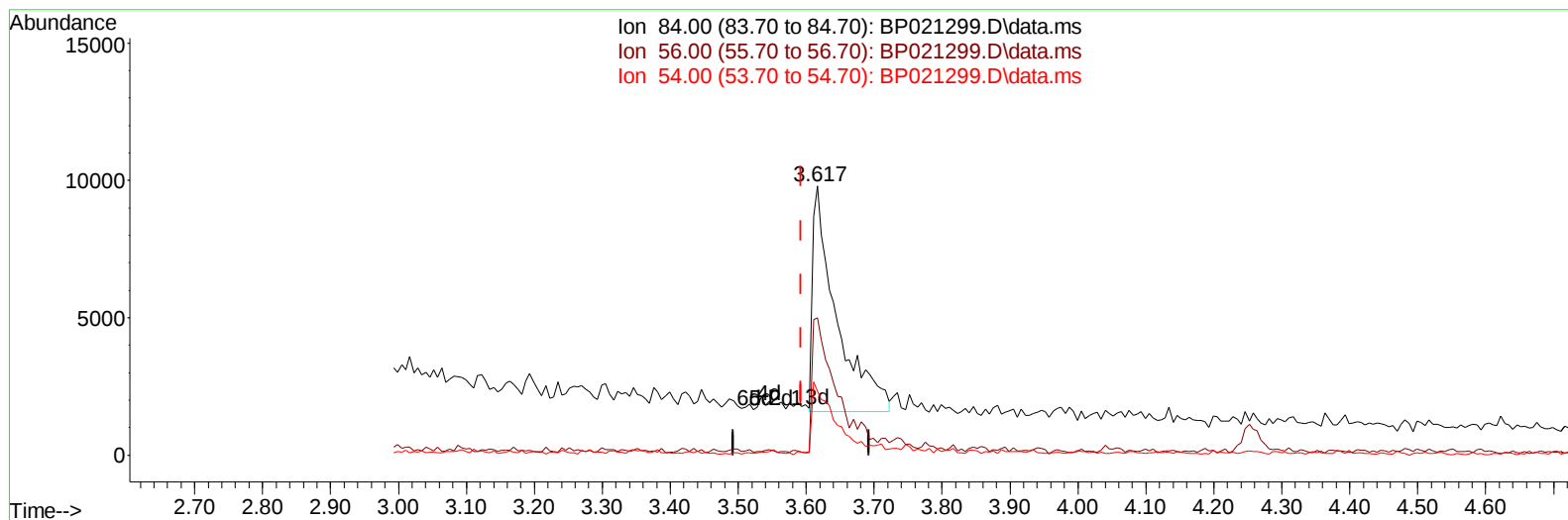
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
Data File : BP021299.D
Acq On : 01 Aug 2024 21:50
Operator : CG/JU
Sample : P3398-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E08K6

Manual IntegrationsAPPROVED

Quant Time: Aug 01 22:47:41 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 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



TIC: BP021299.D\data.ms

(4) Pyridine-d5 (S)

3.617min (+ 0.024) 1.99 ng/u1 m

response 20102

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	51.15#
54.00	34.30	23.71#
0.00	0.00	0.00

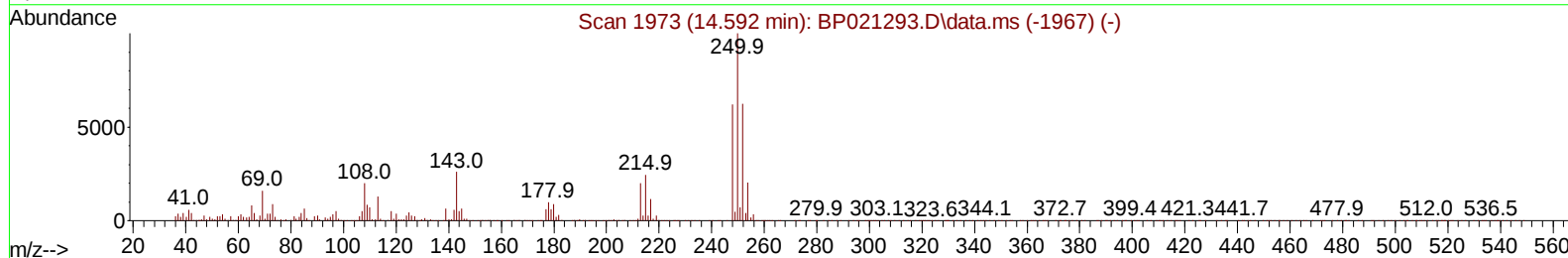
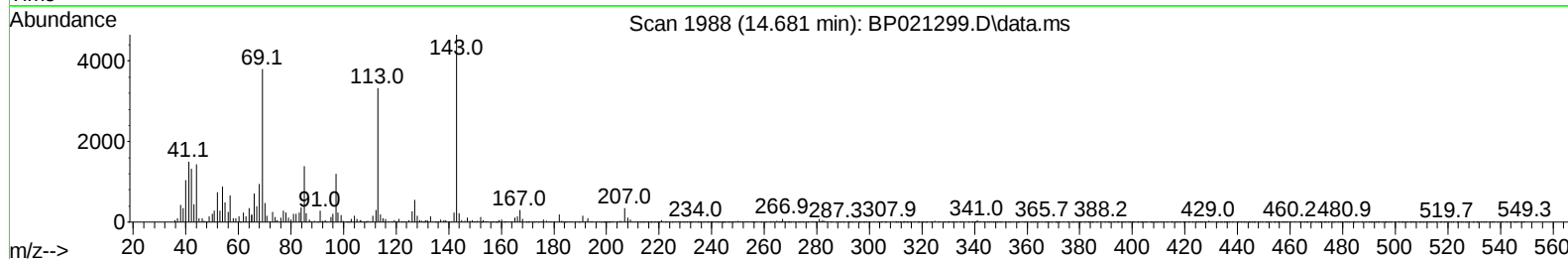
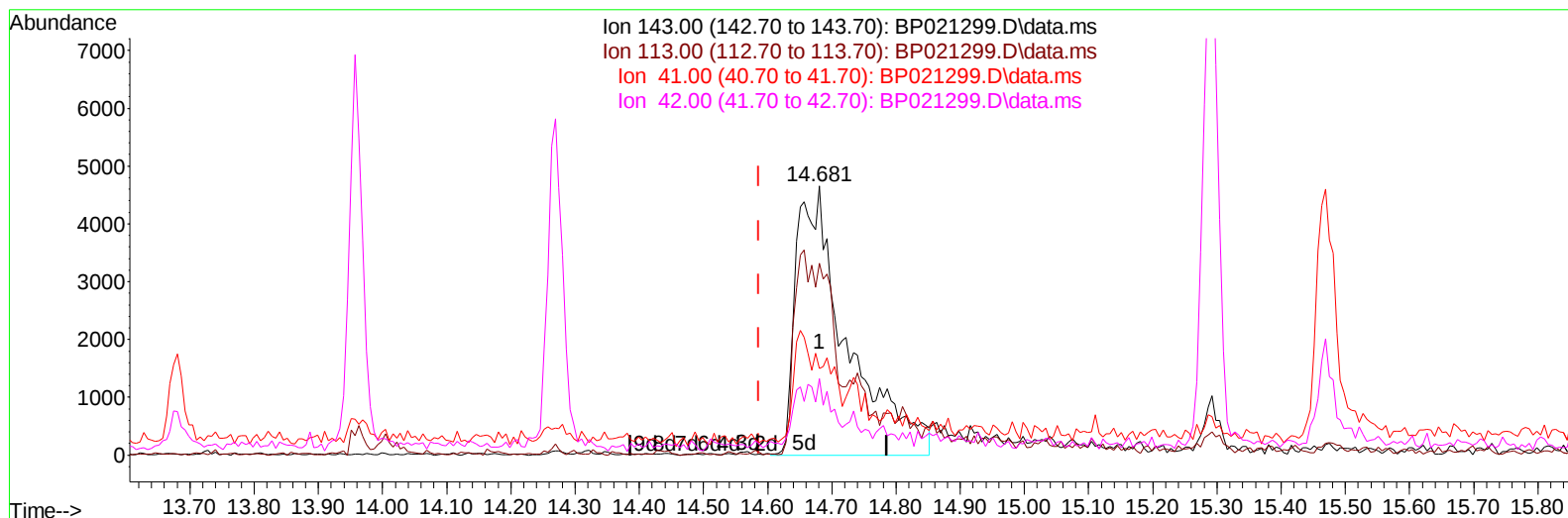
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
 Data File : BP021299.D
 Acq On : 01 Aug 2024 21:50
 Operator : CG/JU
 Sample : P3398-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E08K6

Manual IntegrationsAPPROVED

Quant Time: Aug 01 22:47:41 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 08/03/2024
 Supervised By :mohammad ahmed 08/05/2024



TIC: BP021299.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.681min (+ 0.095) 6.42 ng/ul m

response 25523

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	71.39
41.00	37.90	32.28
42.00	27.10	28.39

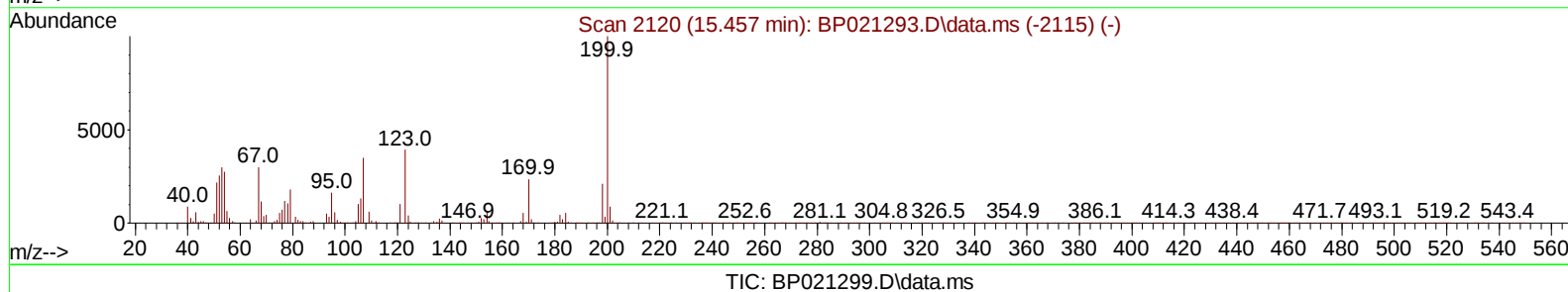
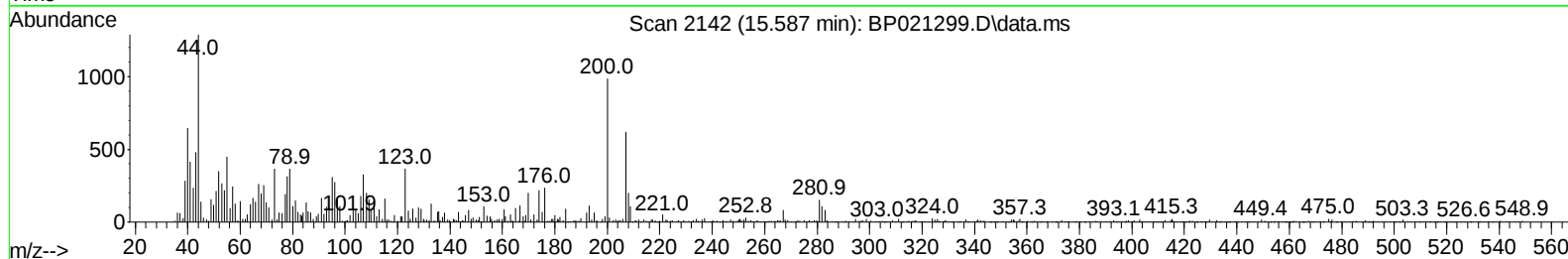
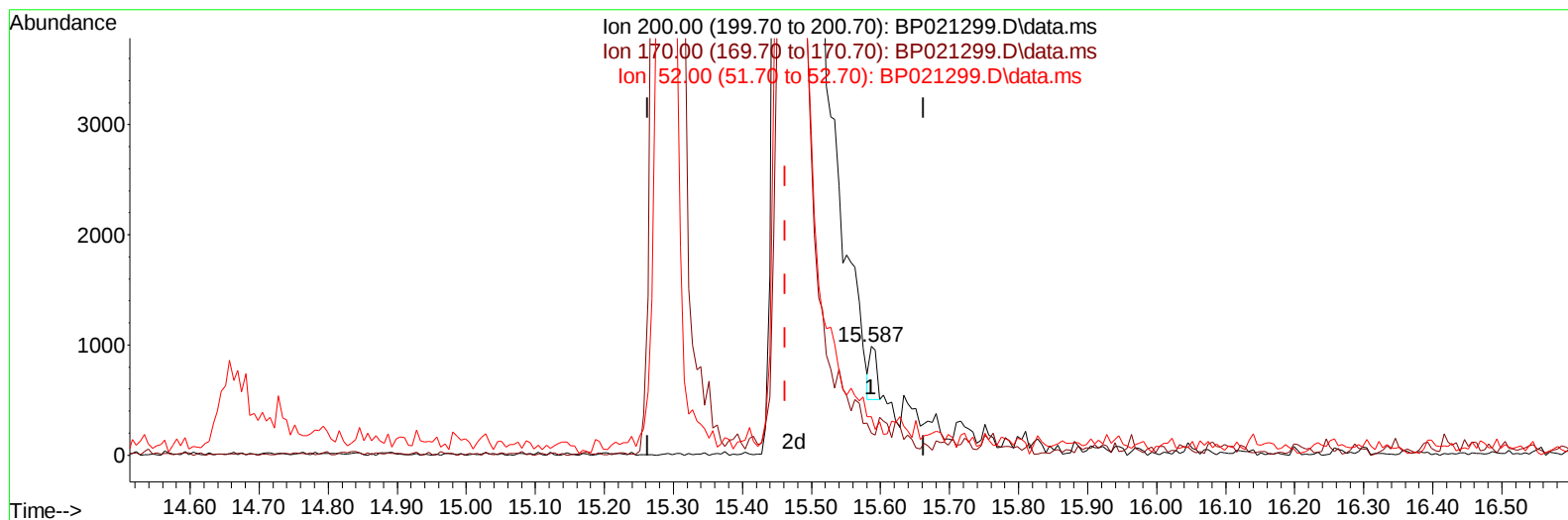
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
Data File : BP021299.D
Acq On : 01 Aug 2024 21:50
Operator : CG/JU
Sample : P3398-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E08K6

Manual IntegrationsAPPROVED

Quant Time: Aug 01 22:47:41 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 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.587min (+ 0.124) 0.06 ng/u1

response 327

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	20.34
52.00	38.50	35.43
0.00	0.00	0.00

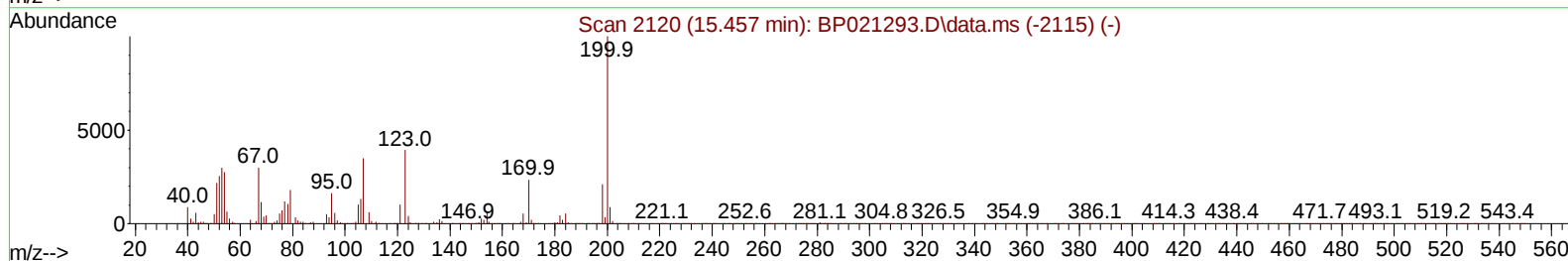
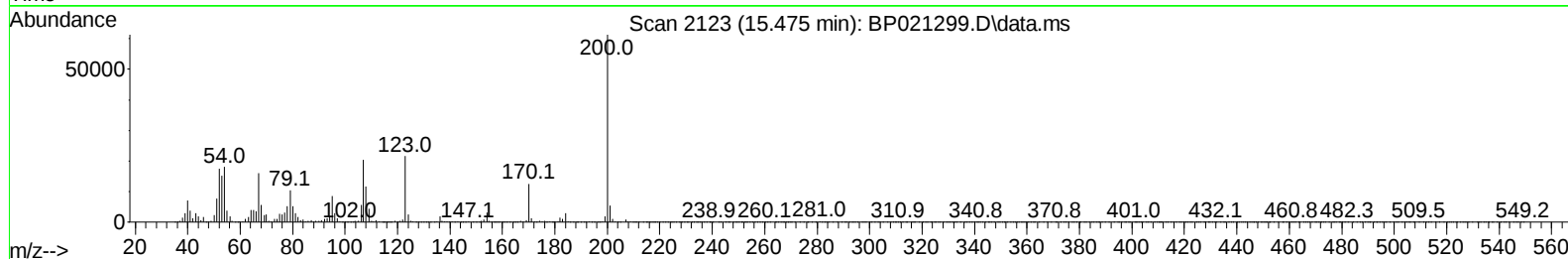
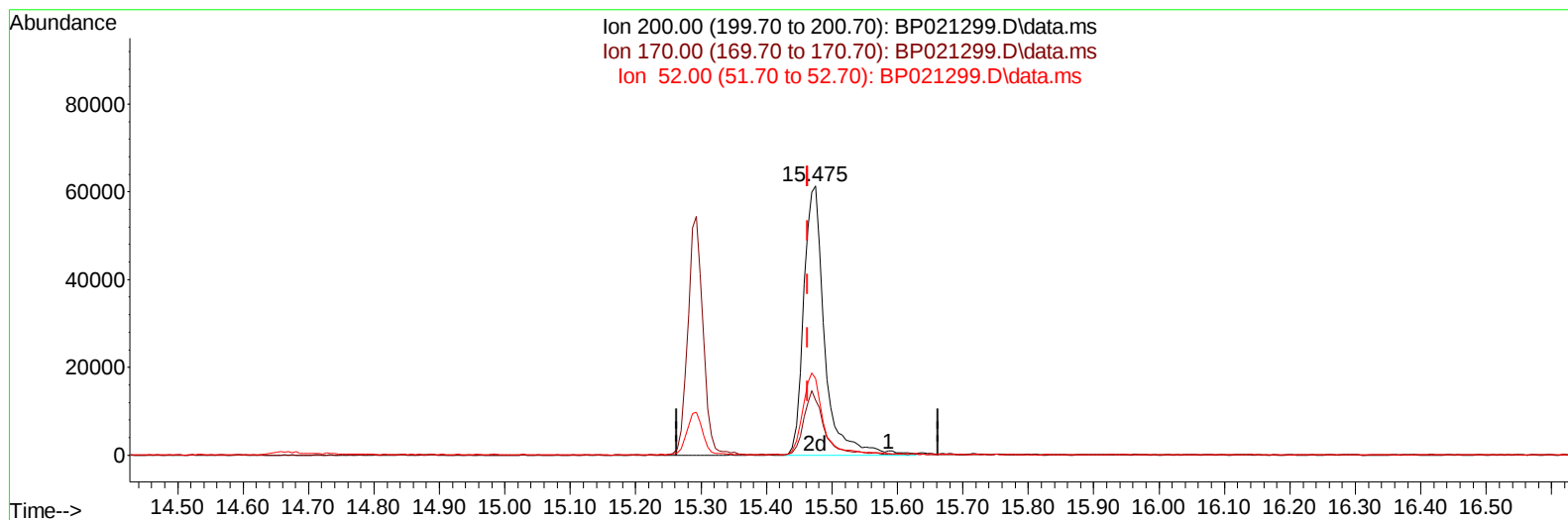
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
Data File : BP021299.D
Acq On : 01 Aug 2024 21:50
Operator : CG/JU
Sample : P3398-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E08K6

Manual IntegrationsAPPROVED

Quant Time: Aug 01 22:47:41 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 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



TIC: BP021299.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.475min (+ 0.012) 26.99 ng/ul m

response 136945

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	20.35
52.00	38.50	28.33#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
 Data File : BP021299.D
 Acq On : 01 Aug 2024 21:50
 Operator : CG/JU
 Sample : P3398-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E08K6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/03/2024
 Supervised By :mohammad ahmed 08/05/2024

Quant Time: Aug 01 23:12:19 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	7.628	152	158677	20.000	ng/ul	0.00
20) Naphthalene-d8	10.393	136	602545	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.269	164	384548	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.086	188	838489	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.527	240	937501	20.000	ng/ul	# 0.00
88) Perylene-d12	24.815	264	1181624	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.170	96	13264	3.804	ng/uL	0.00
4) Pyridine-d5	3.617	84	20102m	1.991	ng/ul	0.02
7) Phenol-d5	6.869	99	75918	5.869	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.975	67	188993	24.107	ng/ul	0.00
11) 2-Chlorophenol-d4	7.181	132	259701	24.365	ng/ul	0.00
15) 4-Methylphenol-d8	8.363	113	163944	15.259	ng/ul	0.00
21) Nitrobenzene-d5	8.787	128	137877	29.461	ng/ul	0.00
24) 2-Nitrophenol-d4	9.499	143	161662	30.180	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.057	165	263822	27.238	ng/ul	0.00
31) 4-Chloroaniline-d4	10.569	131	156200	12.173	ng/ul	0.01
46) Dimethylphthalate-d6	13.681	166	844478	30.209	ng/ul	0.00
49) Acenaphthylene-d8	13.957	160	960734	30.607	ng/ul	0.00
54) 4-Nitrophenol-d4	14.681	143	25523m	6.417	ng/ul	0.09
60) Fluorene-d10	15.292	176	741950	32.352	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	136945m	26.993	ng/ul	0.01
73) Anthracene-d10	17.192	188	1265084	33.970	ng/ul	0.00
81) Pyrene-d10	19.575	212	1626900	28.069	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.604	264	2096185	35.969	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
Data File : BP021299.D
Acq On : 01 Aug 2024 21:50
Operator : CG/JU
Sample : P3398-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E08K6

Manual IntegrationsAPPROVED

Quant Time: Aug 01 23:12:19 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 08/03/2024
Supervised By :mohammad ahmed 08/05/2024

