

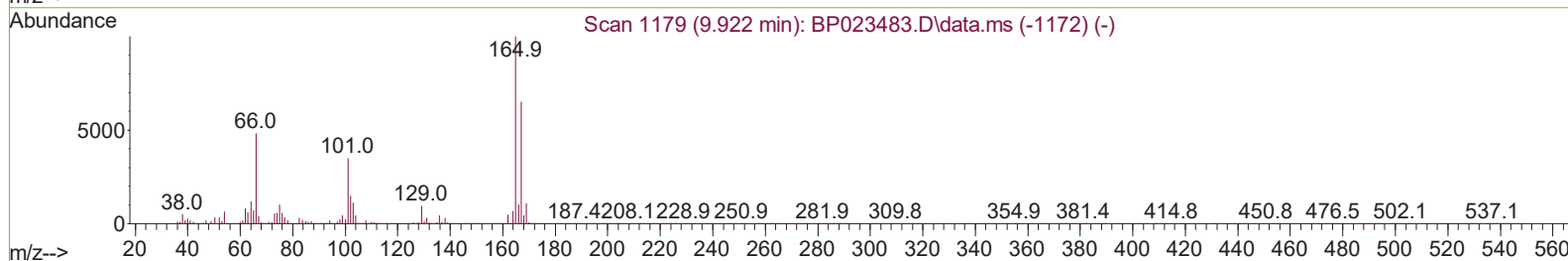
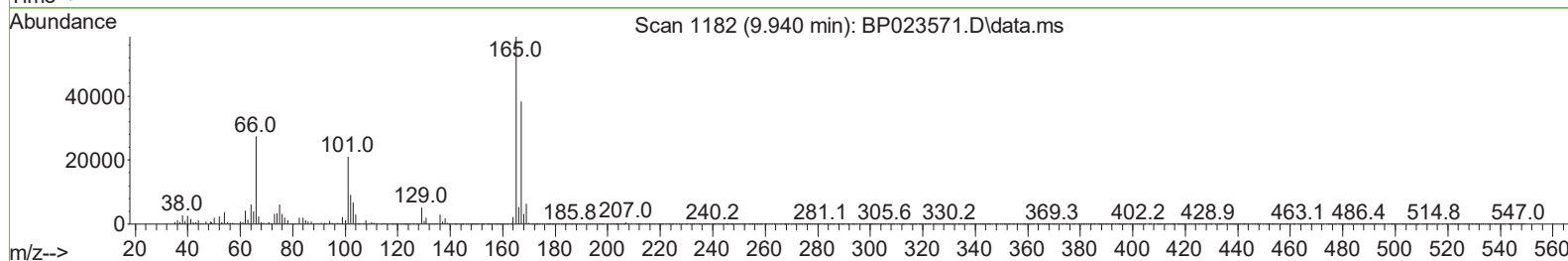
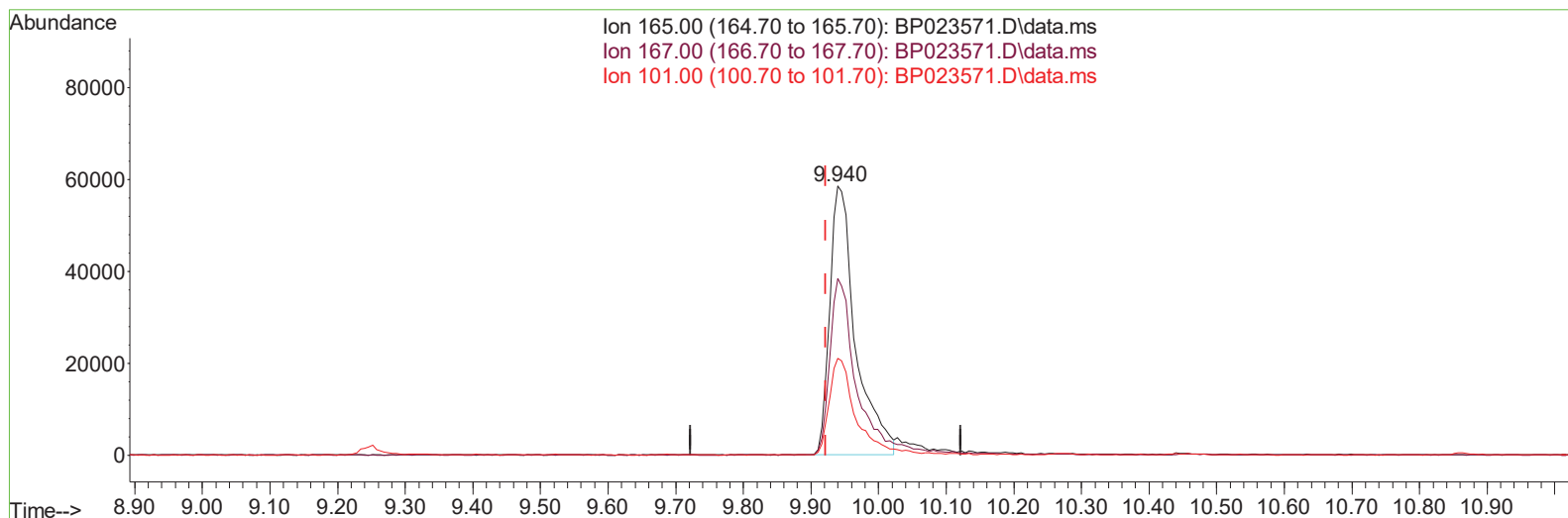
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122324\
Data File : BP023571.D
Acq On : 23 Dec 2024 20:25
Operator : RC/JU
Sample : P5302-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2AQ2

Manual IntegrationsAPPROVED

Quant Time: Dec 24 04:53:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 02:14:57 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024



TIC: BP023571.D\data.ms

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

9.940min (+ 0.018) 17.20 ng/u1

response 155286

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.00	65.58
101.00	34.30	36.09
0.00	0.00	0.00

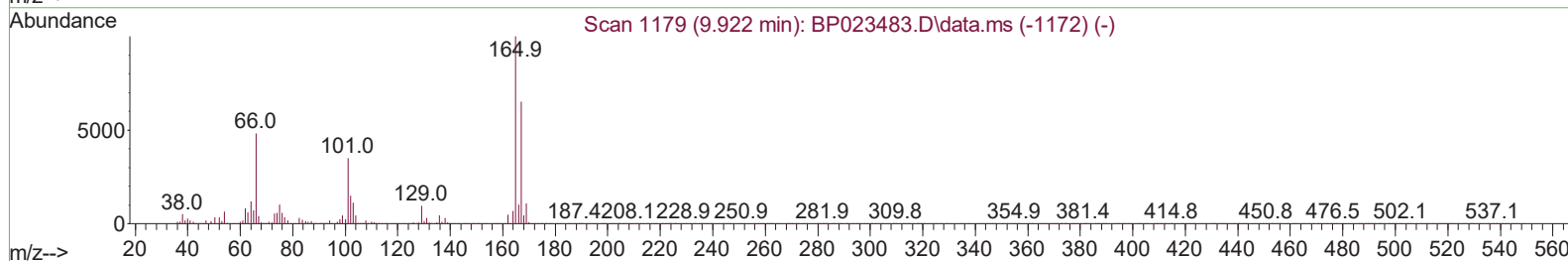
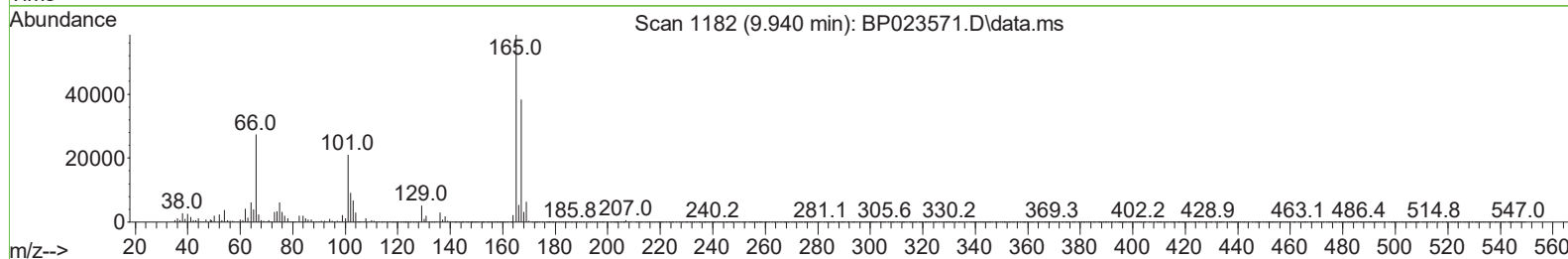
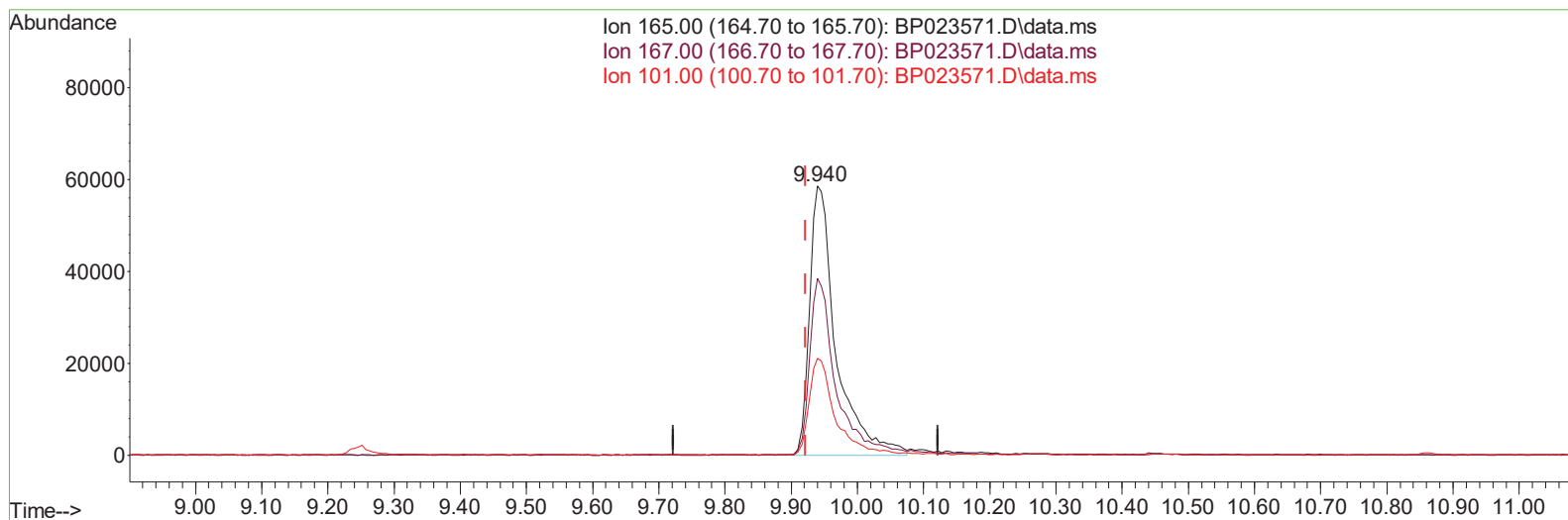
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122324\
Data File : BP023571.D
Acq On : 23 Dec 2024 20:25
Operator : RC/JU
Sample : P5302-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2AQ2

Manual IntegrationsAPPROVED

Quant Time: Dec 24 04:53:52 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 02:14:57 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024



TIC: BP023571.D\data.ms

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

9.940min (+ 0.018) 18.03 ng/ul m

response 162784

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.00	65.58
101.00	34.30	36.09
0.00	0.00	0.00

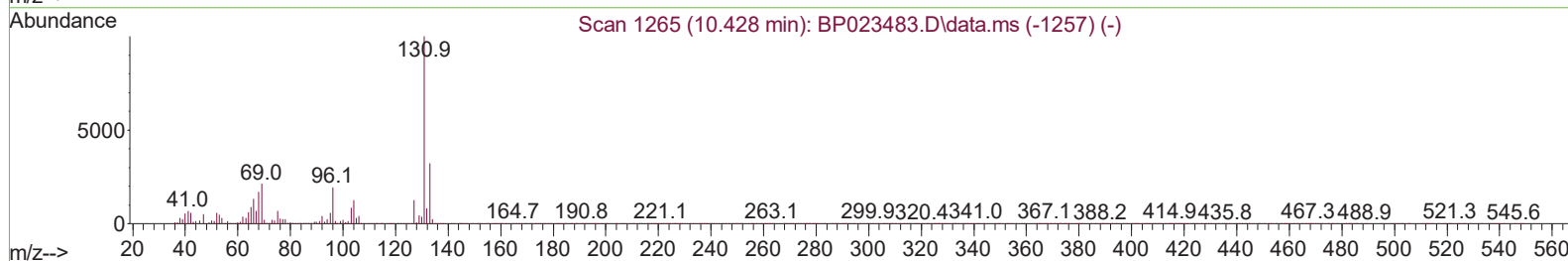
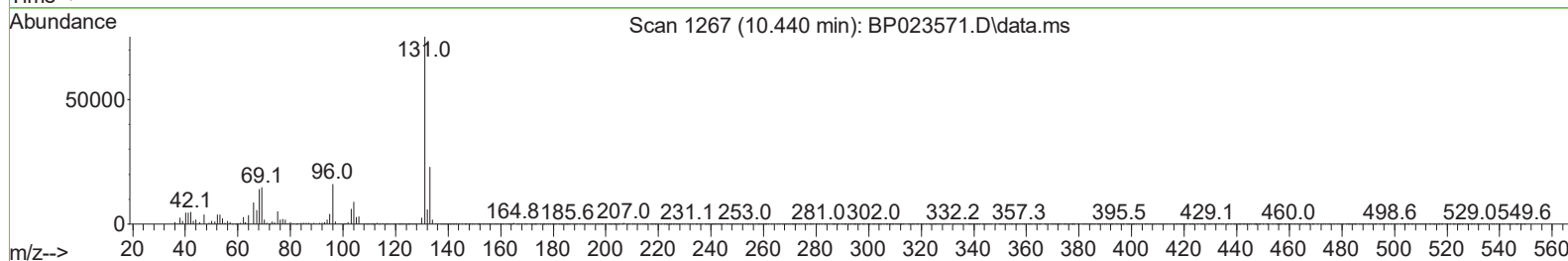
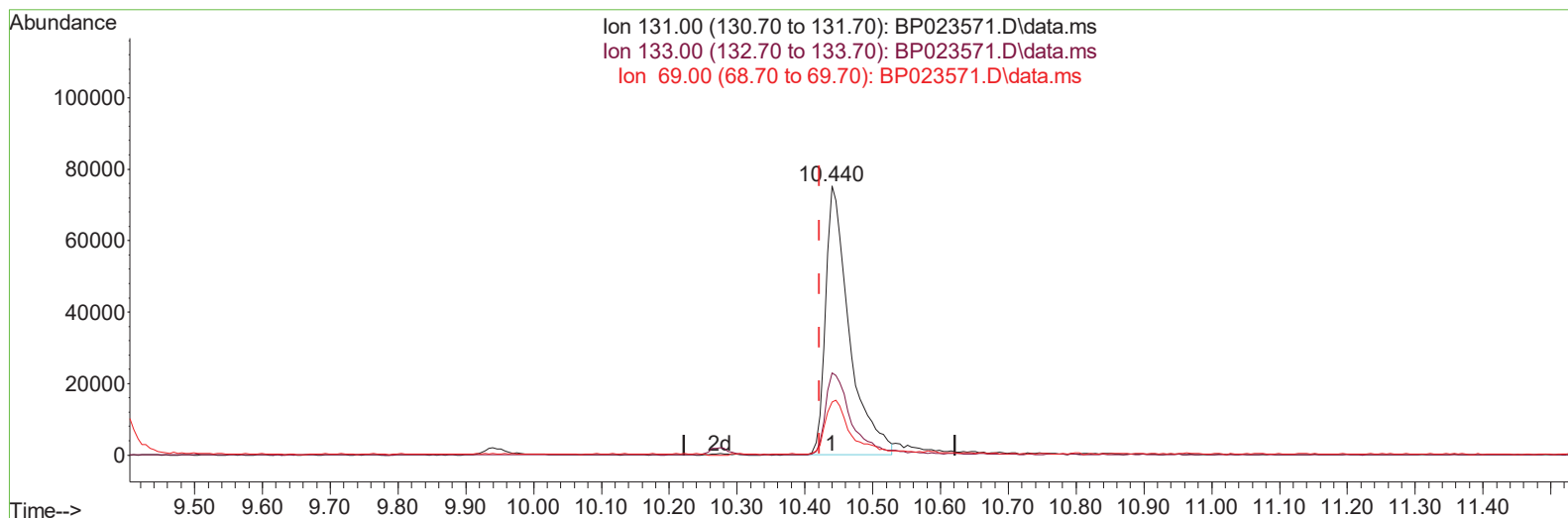
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122324\
Data File : BP023571.D
Acq On : 23 Dec 2024 20:25
Operator : RC/JU
Sample : P5302-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2AQ2

Manual IntegrationsAPPROVED

Quant Time: Dec 24 04:53:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
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Reviewed By :Yogesh Patel 12/30/2024
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TIC: BP023571.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.440min (+ 0.018) 18.00 ng/u1

response 182066

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.60	30.66
69.00	24.30	19.75
0.00	0.00	0.00

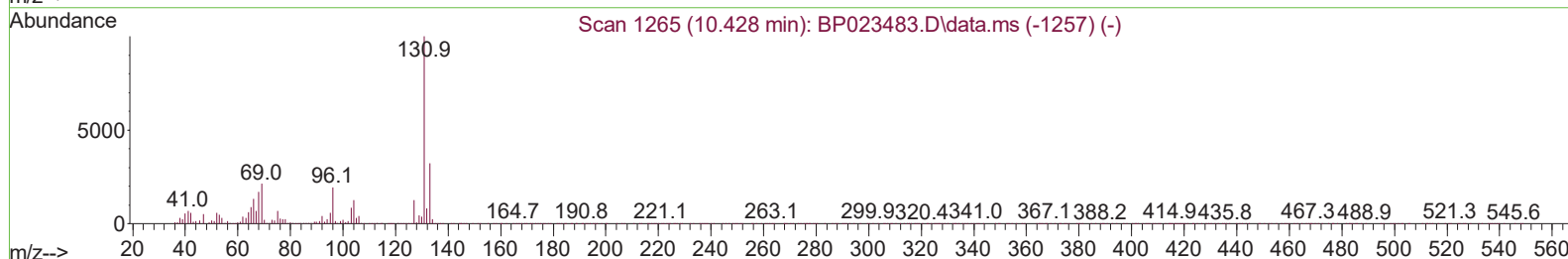
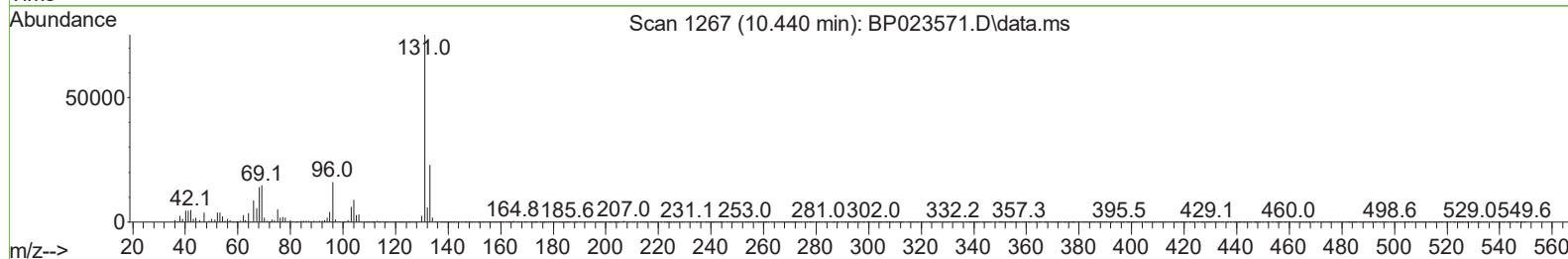
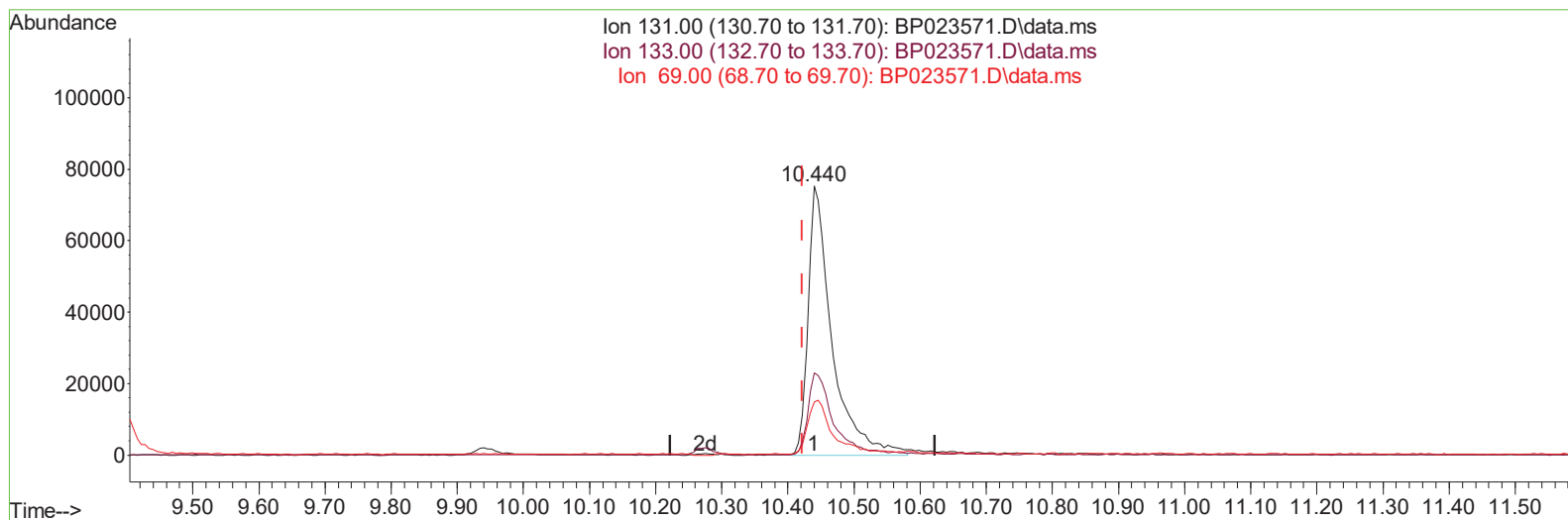
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122324\
Data File : BP023571.D
Acq On : 23 Dec 2024 20:25
Operator : RC/JU
Sample : P5302-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2AQ2

Manual IntegrationsAPPROVED

Quant Time: Dec 24 04:53:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
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Reviewed By :Yogesh Patel 12/30/2024
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TIC: BP023571.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.440min (+ 0.018) 18.79 ng/ul m

response 189982

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.60	30.66
69.00	24.30	19.75
0.00	0.00	0.00

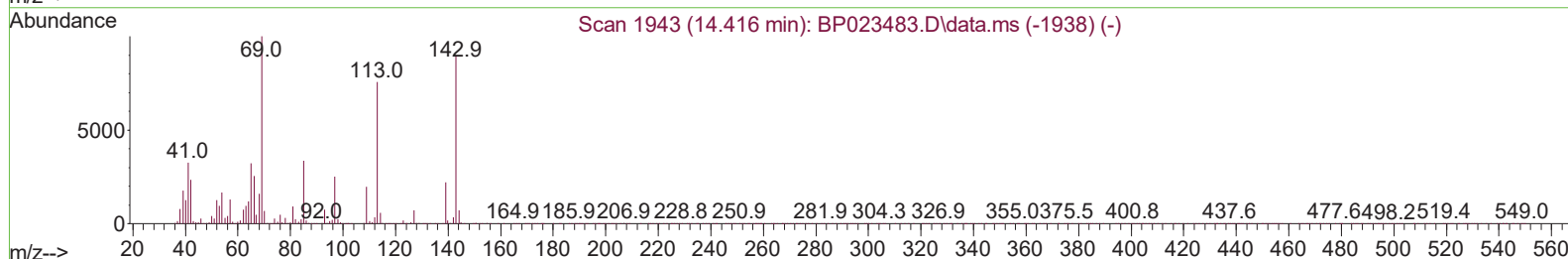
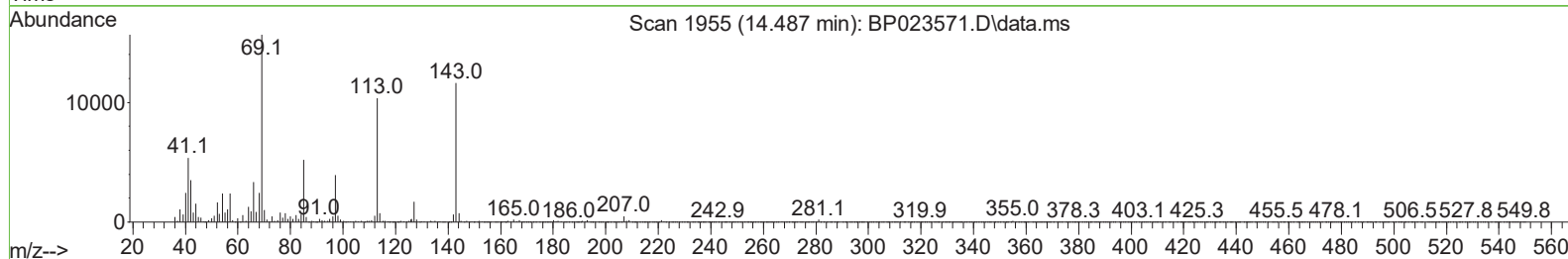
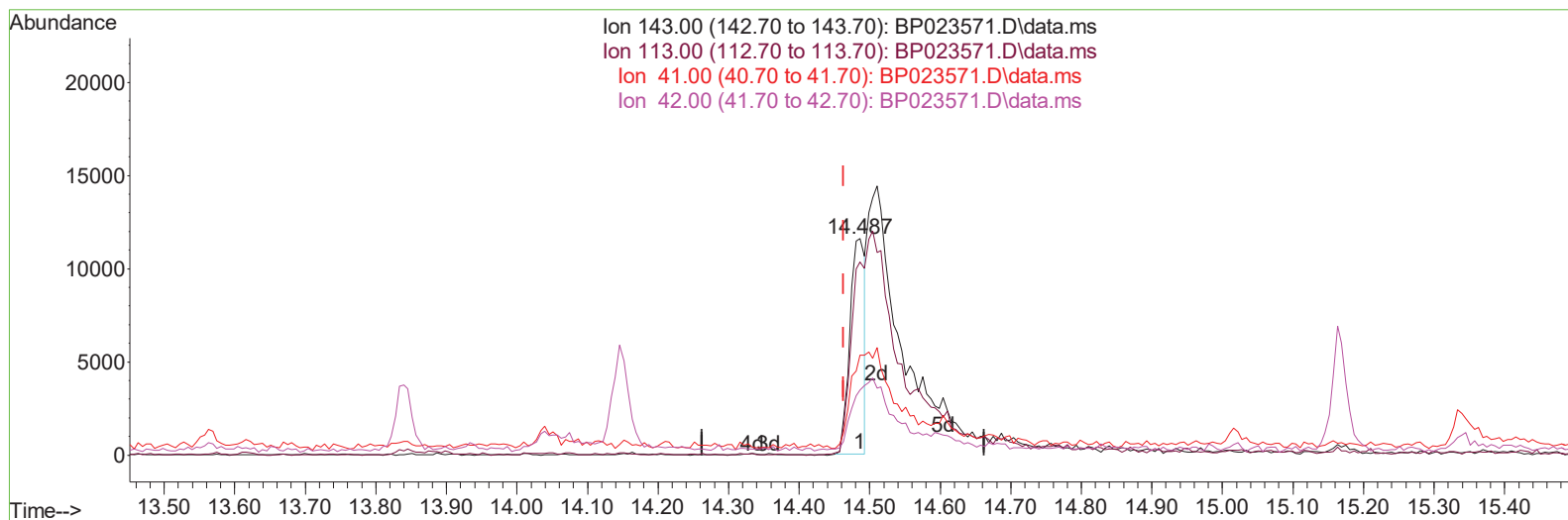
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122324\
Data File : BP023571.D
Acq On : 23 Dec 2024 20:25
Operator : RC/JU
Sample : P5302-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2AQ2

Manual IntegrationsAPPROVED

Quant Time: Dec 24 04:53:52 2024
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Reviewed By :Yogesh Patel 12/30/2024
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TIC: BP023571.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.487min (+ 0.023) 5.30 ng/u1

response 17216

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	89.12
41.00	45.60	46.12
42.00	31.70	30.02

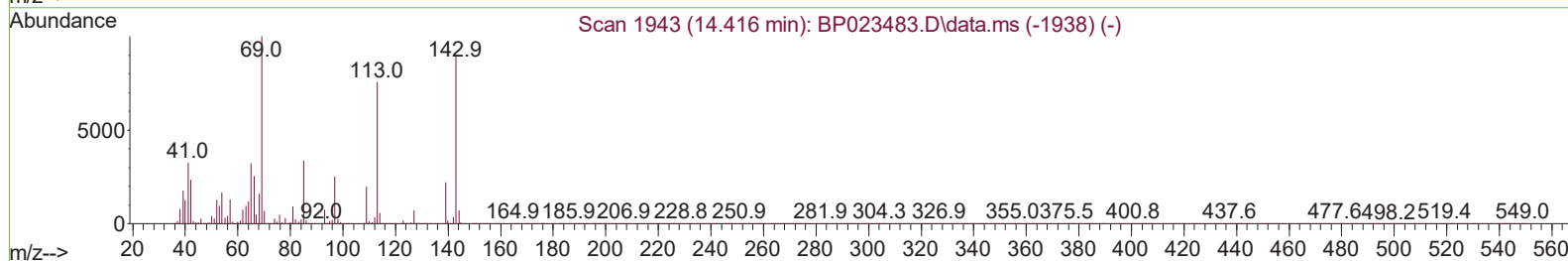
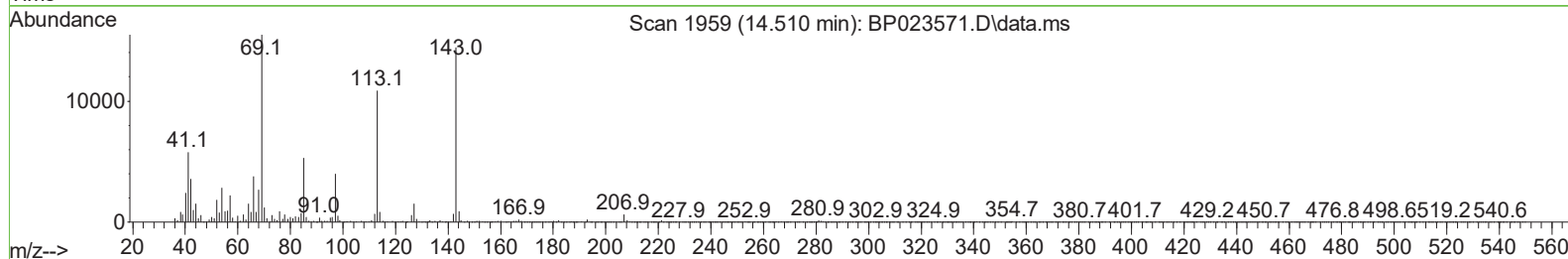
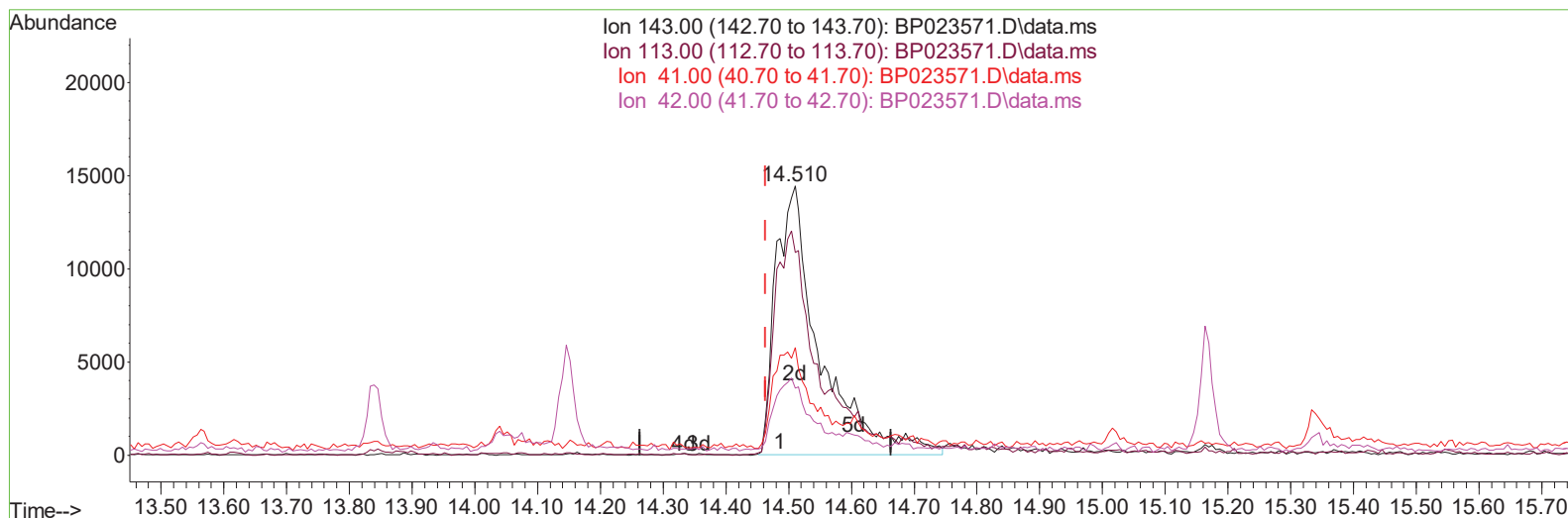
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122324\
 Data File : BP023571.D
 Acq On : 23 Dec 2024 20:25
 Operator : RC/JU
 Sample : P5302-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E2AQ2

Manual IntegrationsAPPROVED

Quant Time: Dec 24 04:53:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 24 02:14:57 2024
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Reviewed By :Yogesh Patel 12/30/2024
 Supervised By :mohammad ahmed 12/30/2024



TIC: BP023571.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (+ 0.047) 21.77 ng/ul m

response 70740

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	75.30#
41.00	45.60	40.07
42.00	31.70	24.89#

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 Sample : P5302-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E2AQ2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/30/2024
 Supervised By :mohammad ahmed 12/30/2024

Quant Time: Dec 24 04:56:01 2024
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.522	152	135316	20.000	ng/u1	0.02
20) Naphthalene-d8	10.269	136	496978	20.000	ng/u1	# 0.01
38) Acenaphthene-d10	14.145	164	341627	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.957	188	738469	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.392	240	836084	20.000	ng/u1	# 0.00
88) Perylene-d12	24.586	264	958697	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.081	96	11573	3.149	ng/uL	0.00
4) Pyridine-d5	3.499	84	152332	16.118	ng/u1	0.01
7) Phenol-d5	6.746	99	206743	19.472	ng/u1	0.02
9) Bis-(2-Chloroethyl)eth...	6.875	67	136809	20.424	ng/u1	0.02
11) 2-Chlorophenol-d4	7.075	132	150146	19.161	ng/u1	0.02
15) 4-Methylphenol-d8	8.252	113	162308	18.941	ng/u1	0.02
21) Nitrobenzene-d5	8.675	128	73105	19.699	ng/u1	0.02
24) 2-Nitrophenol-d4	9.387	143	86885	20.314	ng/u1	0.02
28) 2,4-Dichlorophenol-d3	9.940	165	162784m	18.033	ng/u1	0.02
31) 4-Chloroaniline-d4	10.440	131	189982m	18.786	ng/u1	0.02
46) Dimethylphthalate-d6	13.563	166	533664	20.123	ng/u1	0.00
49) Acenaphthylene-d8	13.840	160	573844	20.514	ng/u1	0.00
54) 4-Nitrophenol-d4	14.510	143	70740m	21.767	ng/u1	0.05
60) Fluorene-d10	15.169	176	451975	19.376	ng/u1	0.02
65) 4,6-Dinitro-2-methylph...	15.339	200	56522	12.665	ng/u1	0.00
73) Anthracene-d10	17.063	188	723016	21.453	ng/u1	0.00
81) Pyrene-d10	19.445	212	897220	20.540	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.357	264	941863	18.352	ng/u1	-0.01

Target Compounds Qvalue

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

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Instrument :
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Manual IntegrationsAPPROVED

Quant Time: Dec 24 04:56:01 2024
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