

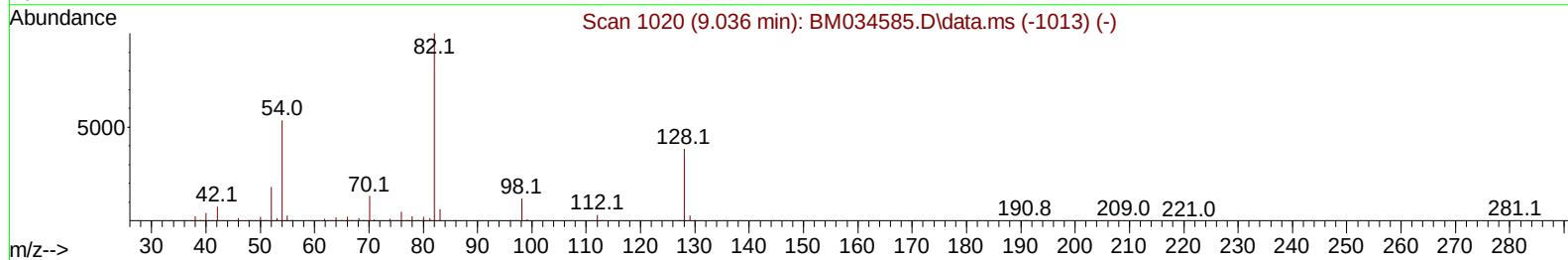
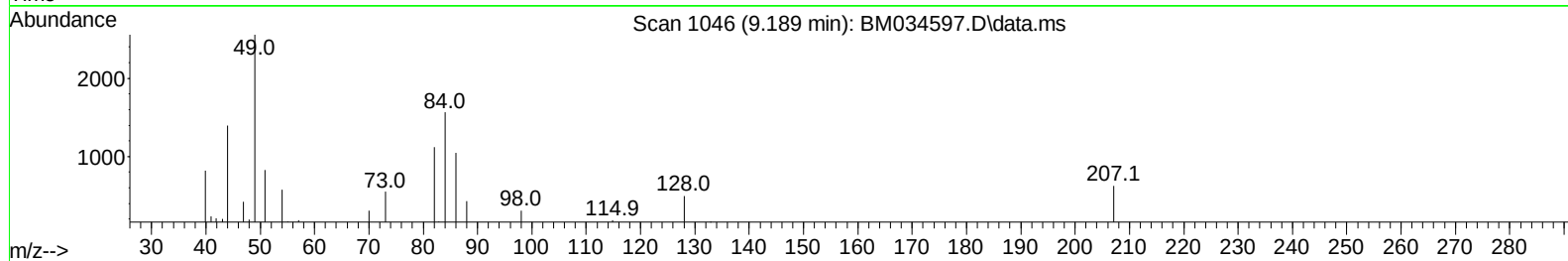
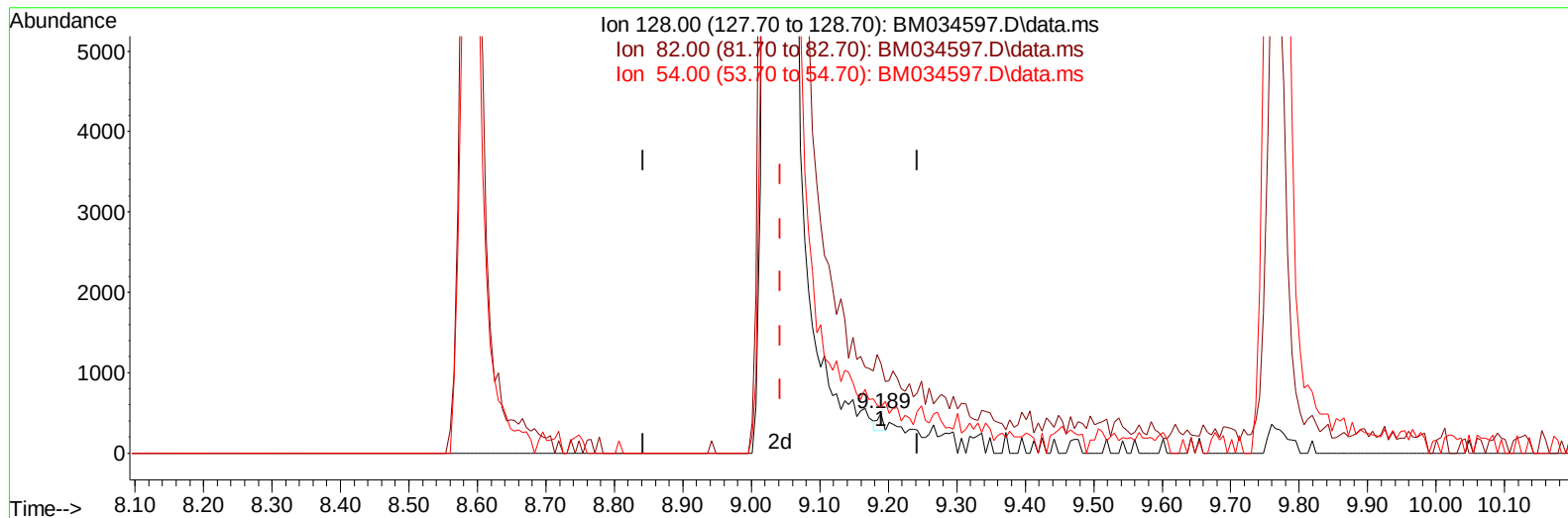
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
 Data File : BM034597.D
 Acq On : 09 Apr 2022 13:56
 Operator : CG/JU
 Sample : N2319-17
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YB2K4

Manual IntegrationsAPPROVED

Quant Time: Apr 11 00:59:55 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 08 14:30:08 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/11/2022
 Supervised By :Yogesh Patel 04/12/2022



TIC: BM034597.D\data.ms

(21) Nitrobenzene-d5 (S)

9.189min (+ 0.147) 0.04 ng/u1

response 123

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	228.00	224.75
54.00	100.50	115.90
0.00	0.00	0.00

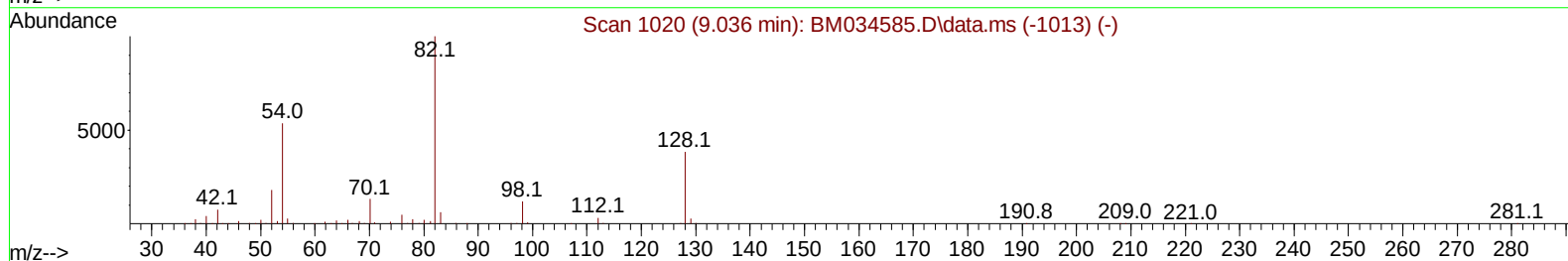
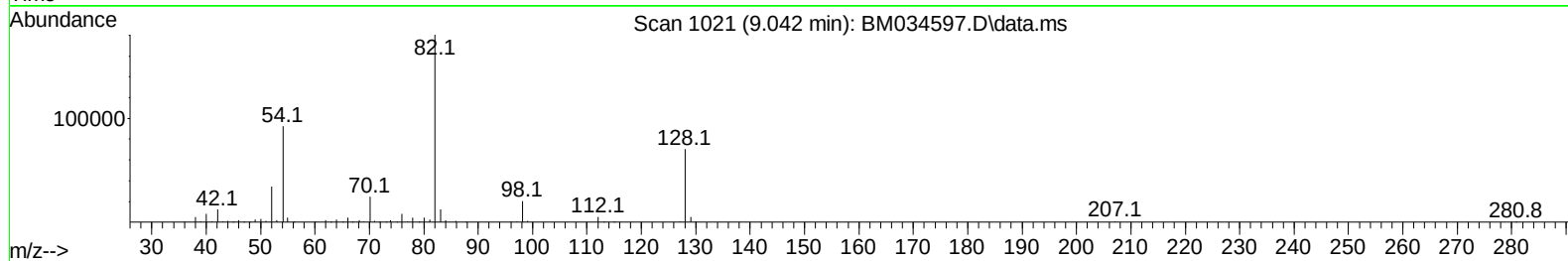
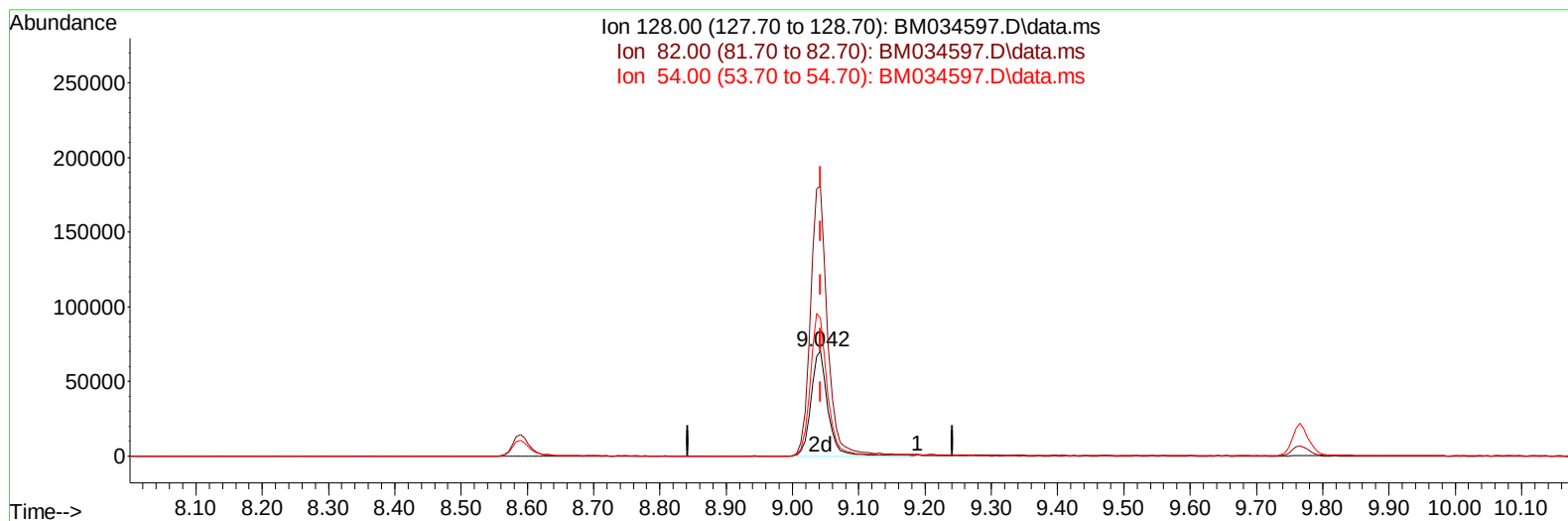
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 Data File : BM034597.D
 Acq On : 09 Apr 2022 13:56
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 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM034597.D\data.ms

(21) Nitrobenzene-d5 (S)

9.042min (-0.000) 39.48 ng/ul m

response 124414

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	228.00	256.86
54.00	100.50	131.19#
0.00	0.00	0.00

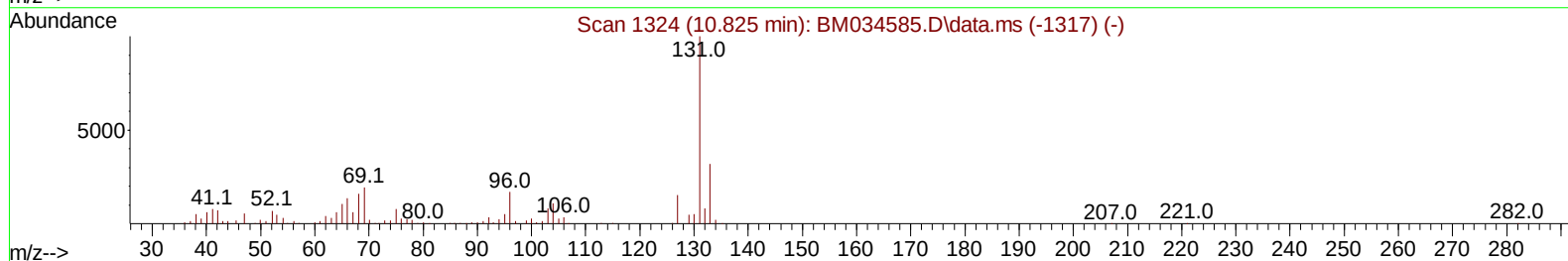
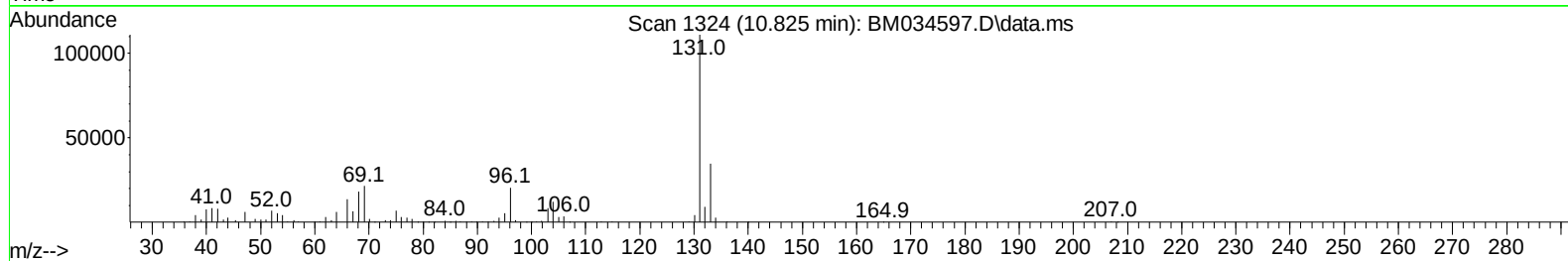
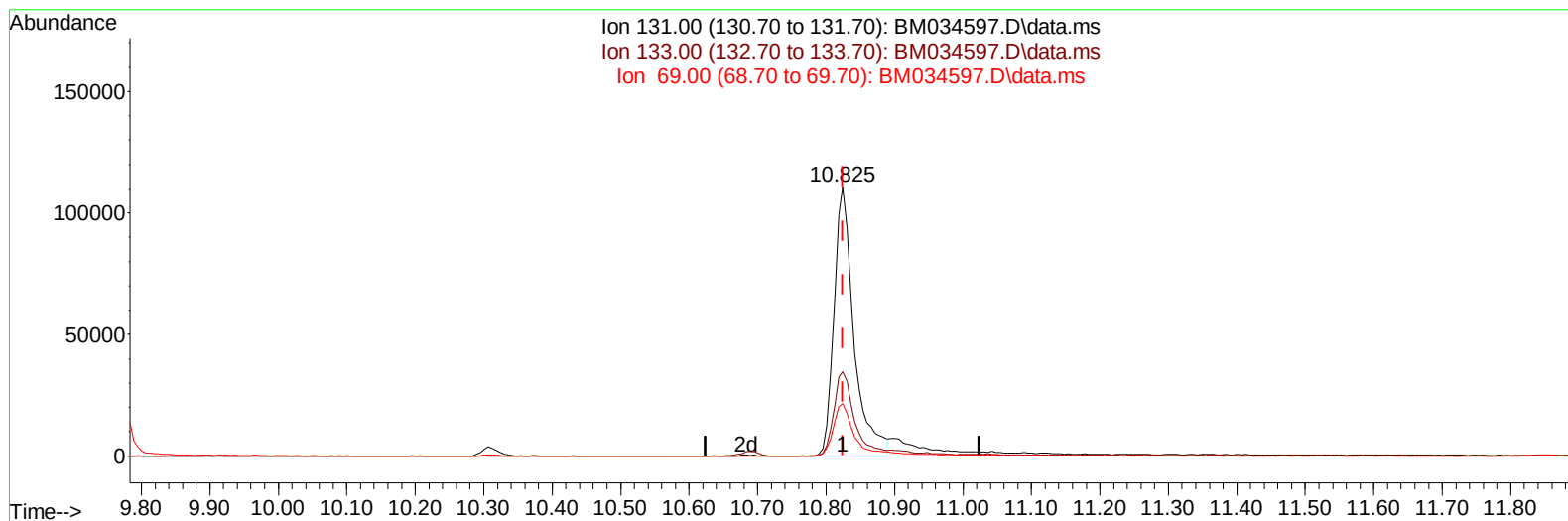
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
 Data File : BM034597.D
 Acq On : 09 Apr 2022 13:56
 Operator : CG/JU
 Sample : N2319-17
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM034597.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.825min (-0.000) 26.25 ng/ul

response 223751

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	31.30
69.00	16.80	19.40
0.00	0.00	0.00

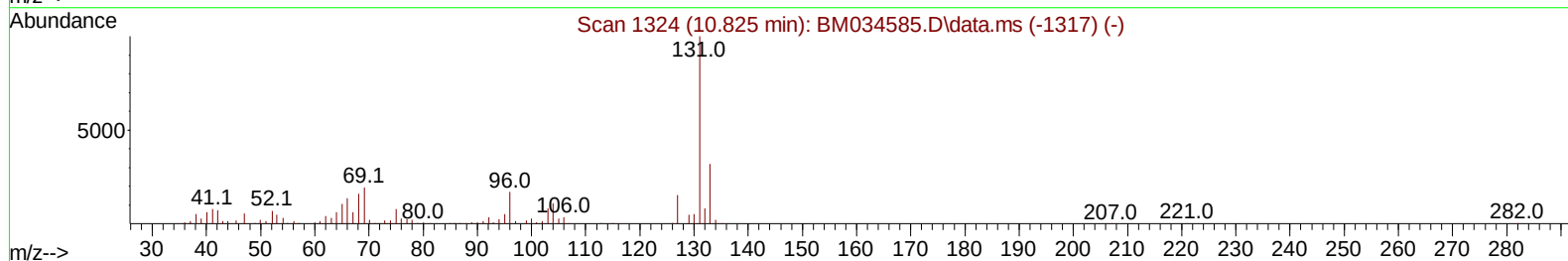
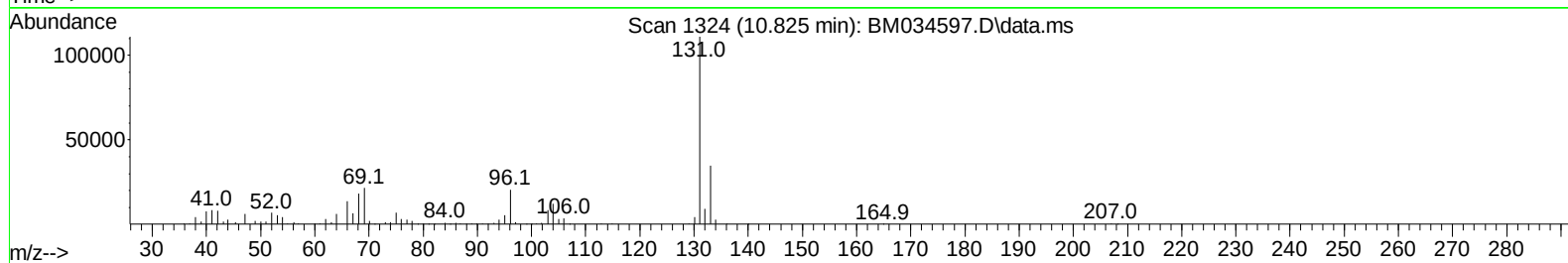
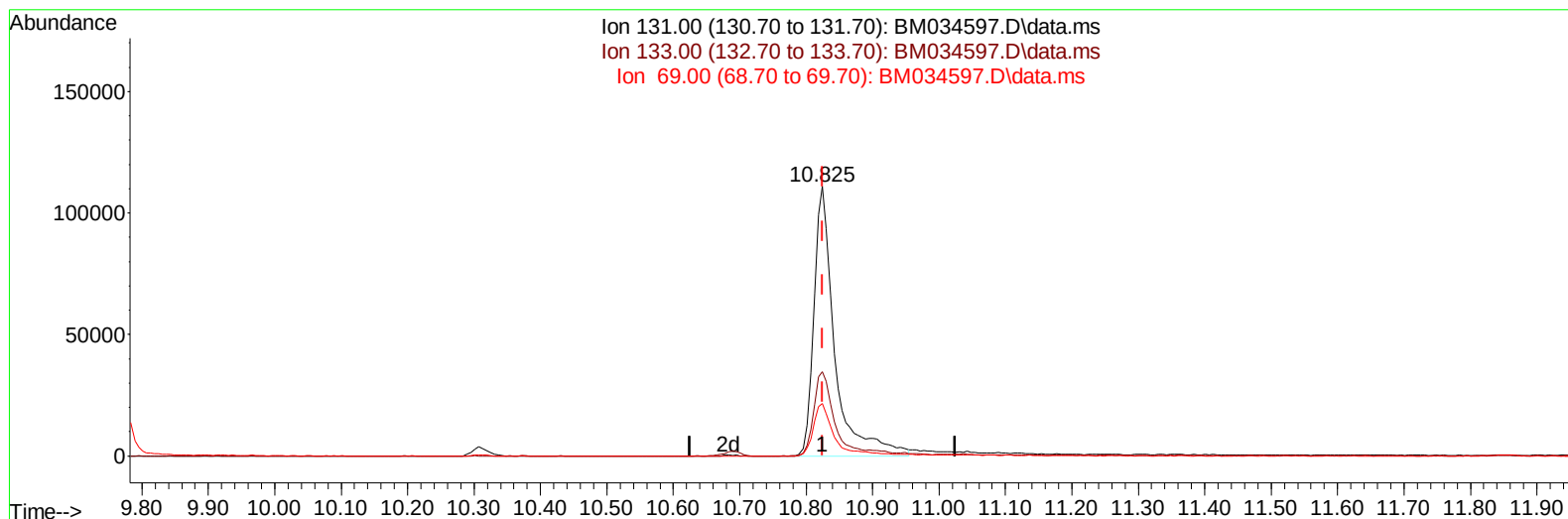
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
 Data File : BM034597.D
 Acq On : 09 Apr 2022 13:56
 Operator : CG/JU
 Sample : N2319-17
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YB2K4

Manual IntegrationsAPPROVED

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TIC: BM034597.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.825min (-0.000) 28.44 ng/ul m

response 242383

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	31.30
69.00	16.80	19.40
0.00	0.00	0.00

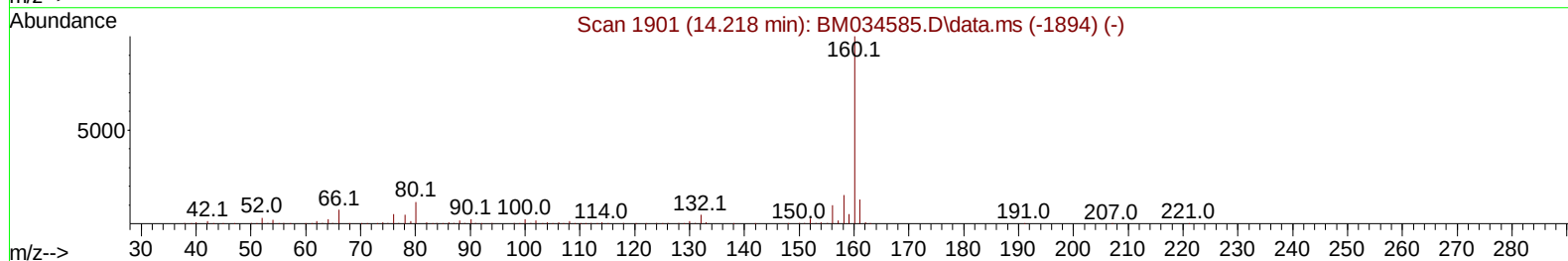
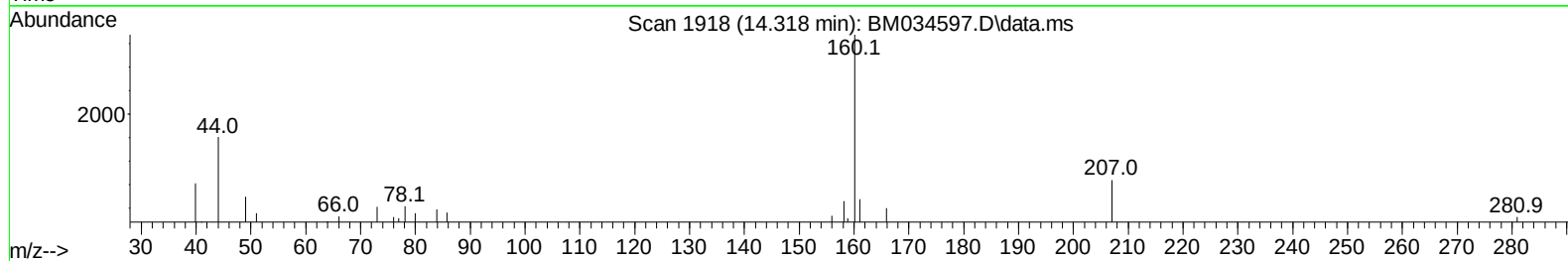
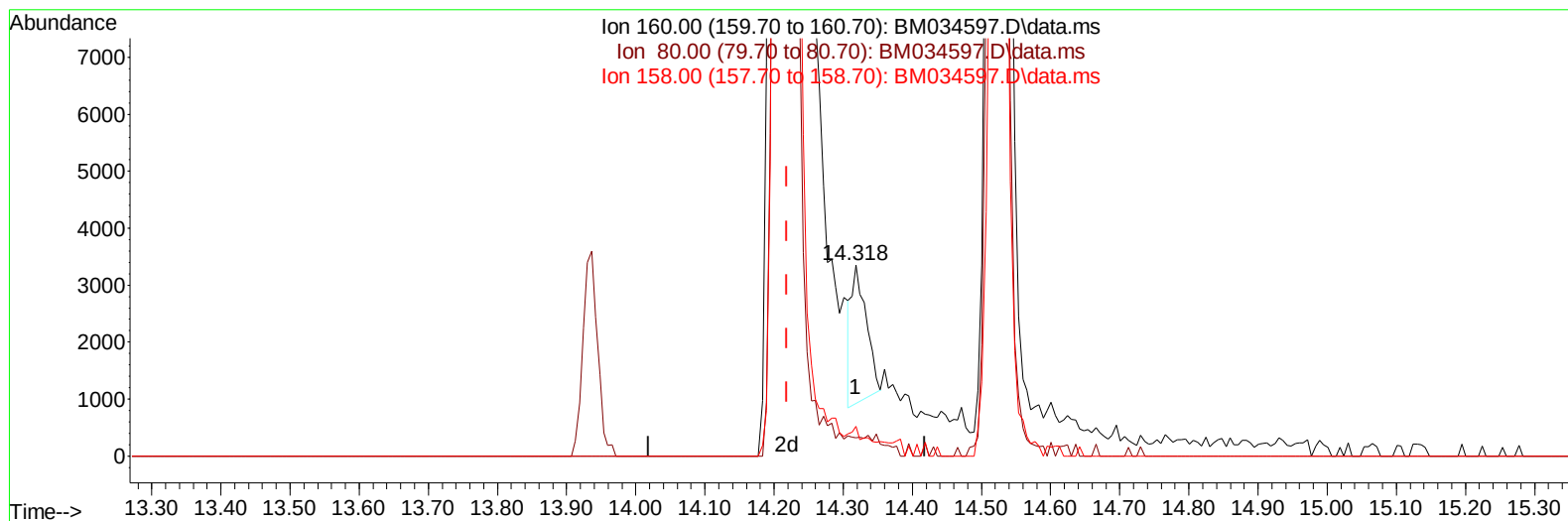
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
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 Acq On : 09 Apr 2022 13:56
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 ALS Vial : 44 Sample Multiplier: 1

Instrument :
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TIC: BM034597.D\data.ms

(49) Acenaphthylene-d8 (S)

14.318min (+ 0.100) 0.16 ng/u1

response 3615

Ion	Exp%	Act%
160.00	100.00	100.00
80.00	8.00	9.45
158.00	15.20	15.50
0.00	0.00	0.00

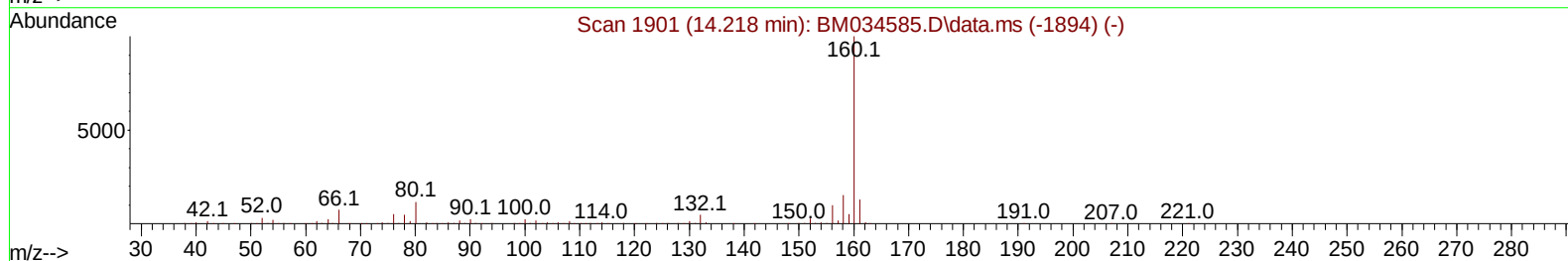
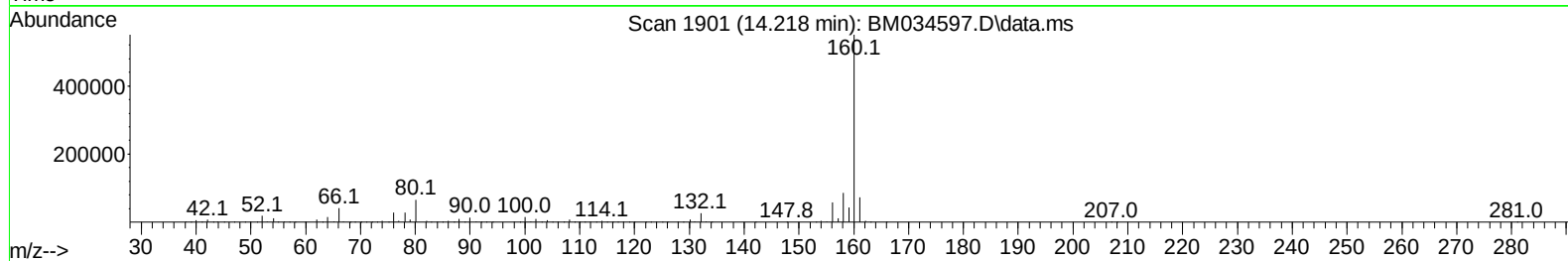
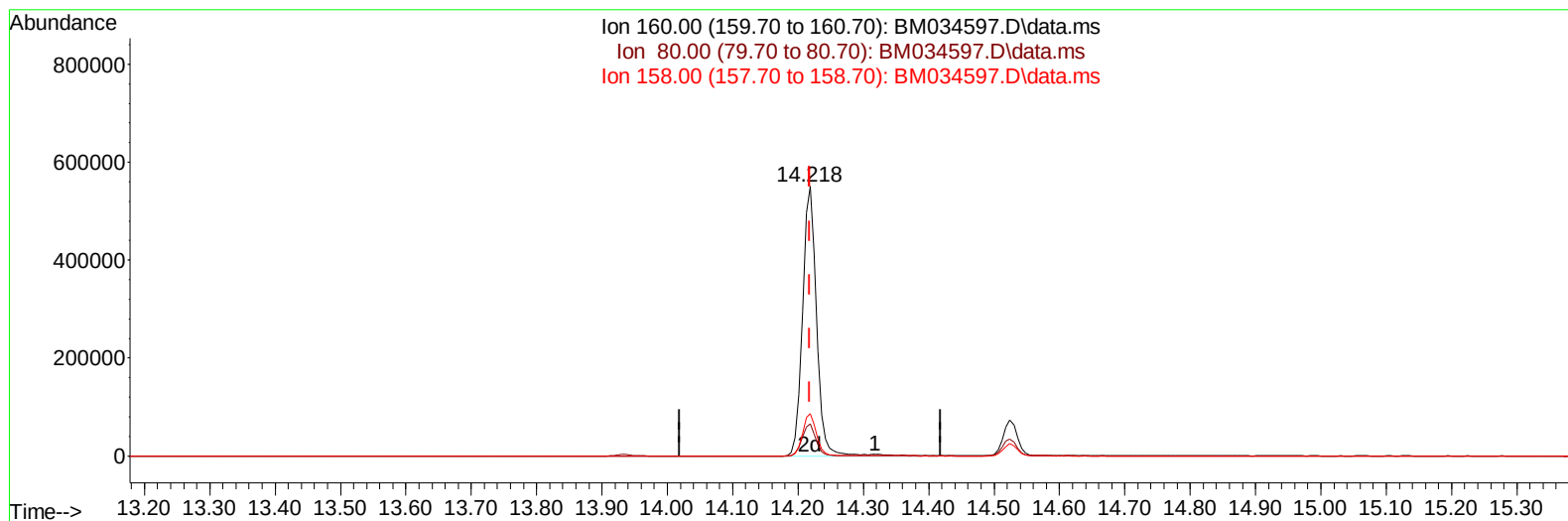
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
 Data File : BM034597.D
 Acq On : 09 Apr 2022 13:56
 Operator : CG/JU
 Sample : N2319-17
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YB2K4

Manual IntegrationsAPPROVED

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 QLast Update : Fri Apr 08 14:30:08 2022
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 Supervised By :Yogesh Patel 04/12/2022



TIC: BM034597.D\data.ms

(49) Acenaphthylene-d8 (S)

14.218min (-0.000) 37.71 ng/ul m

response 828818

Ion	Exp%	Act%
160.00	100.00	100.00
80.00	8.00	11.94#
158.00	15.20	15.63
0.00	0.00	0.00

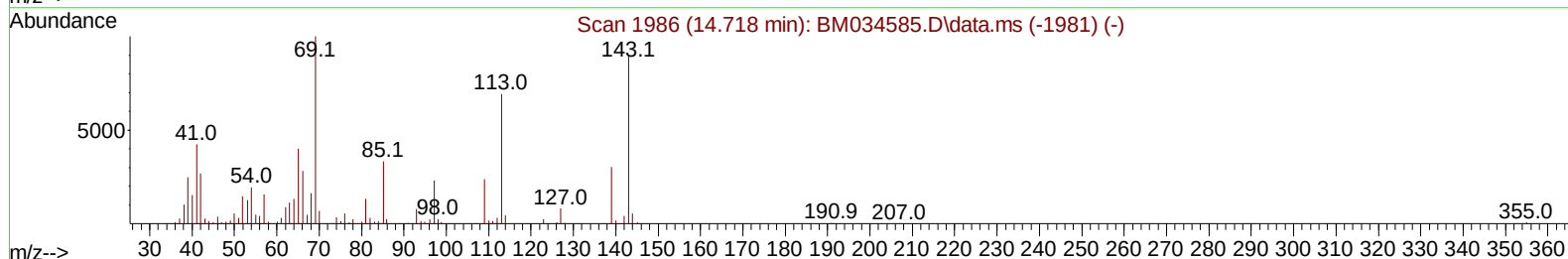
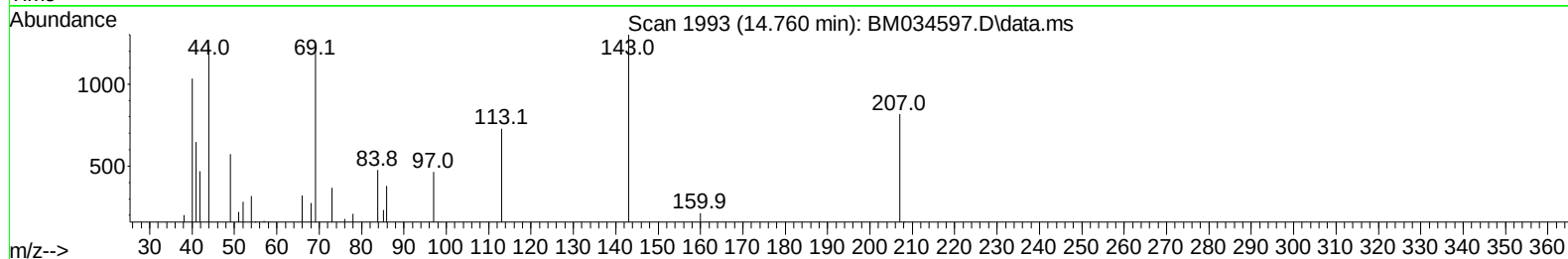
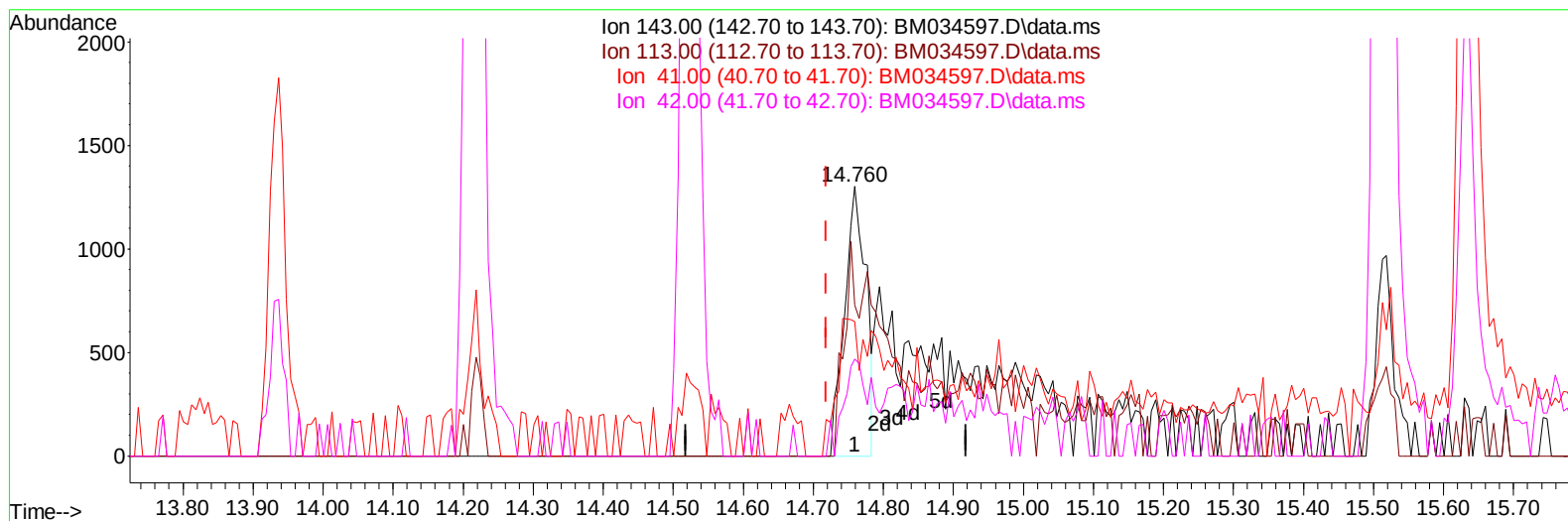
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
Data File : BM034597.D
Acq On : 09 Apr 2022 13:56
Operator : CG/JU
Sample : N2319-17
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YB2K4

Manual IntegrationsAPPROVED

Quant Time: Apr 11 00:59:55 2022
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Reviewed By :Jagrut Upadhyay 04/11/2022
Supervised By :Yogesh Patel 04/12/2022



TIC: BM034597.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.760min (+ 0.041) 1.07 ng/ul

response 2789

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	56.11#
41.00	31.90	49.81#
42.00	19.10	35.90#

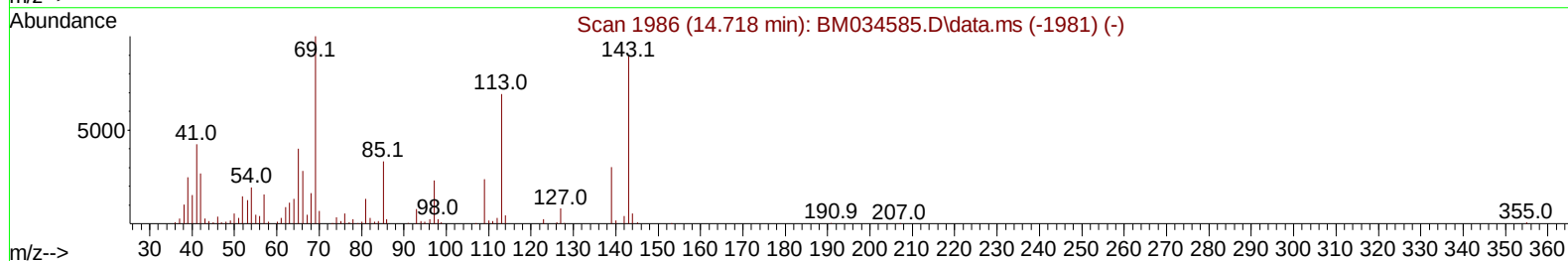
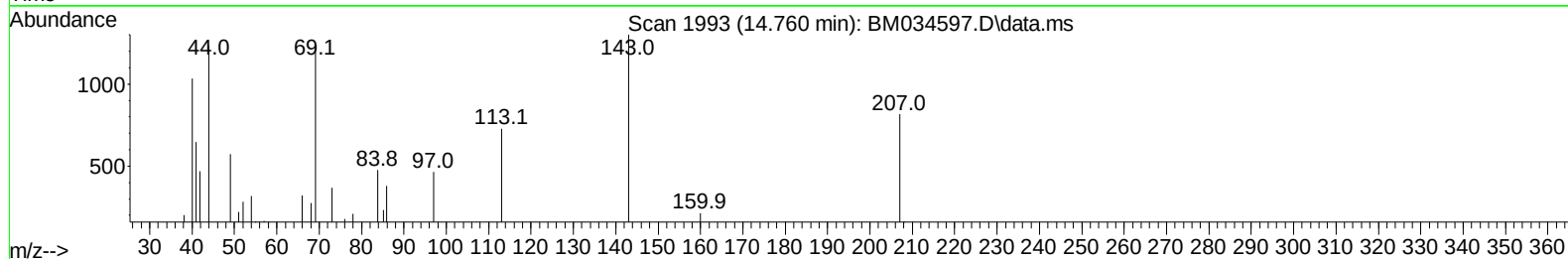
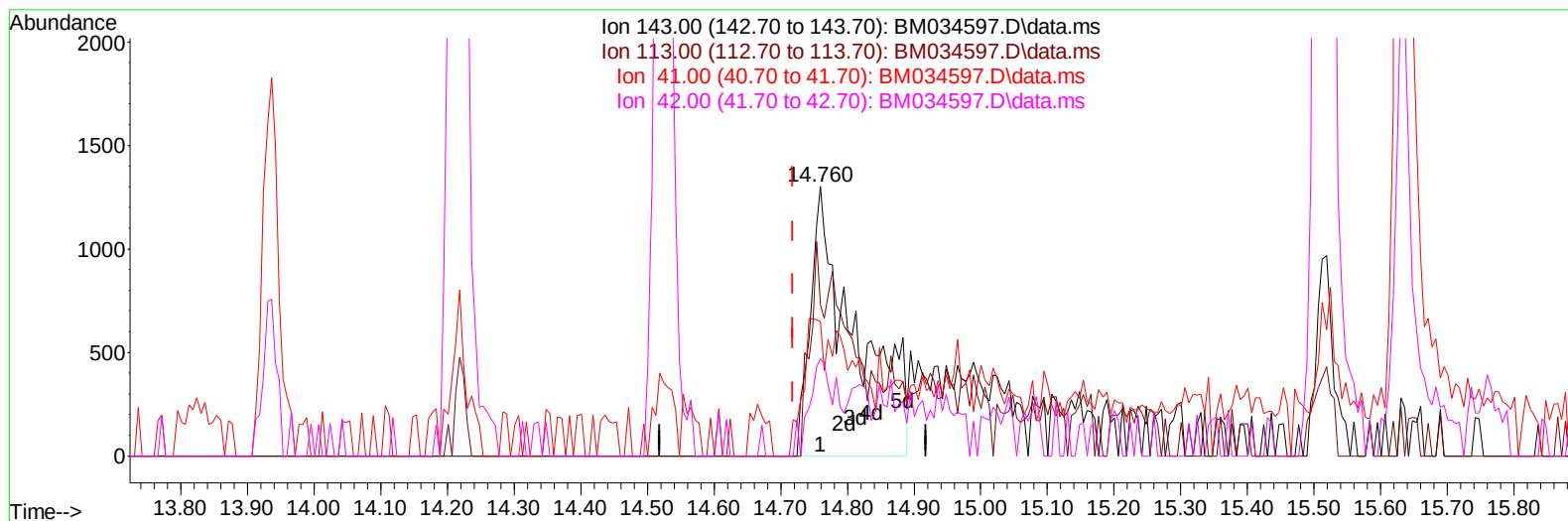
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
Data File : BM034597.D
Acq On : 09 Apr 2022 13:56
Operator : CG/JU
Sample : N2319-17
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YB2K4

Manual IntegrationsAPPROVED

Quant Time: Apr 11 00:59:55 2022
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Reviewed By :Jagrut Upadhyay 04/11/2022
Supervised By :Yogesh Patel 04/12/2022



TIC: BM034597.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.760min (+ 0.041) 2.34 ng/ul m

response 6100

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	56.11#
41.00	31.90	49.81#
42.00	19.10	35.90#

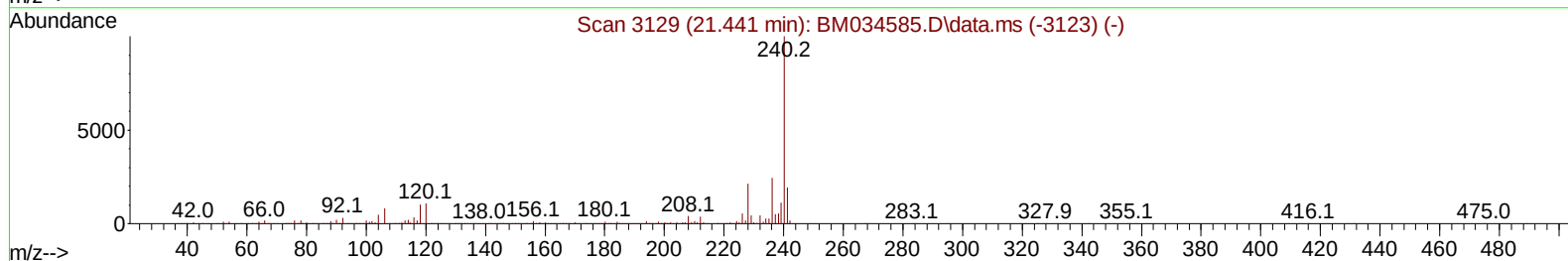
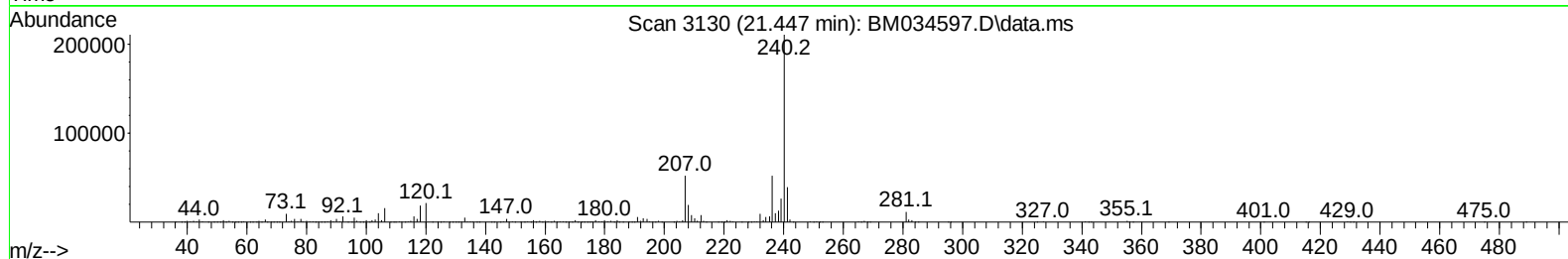
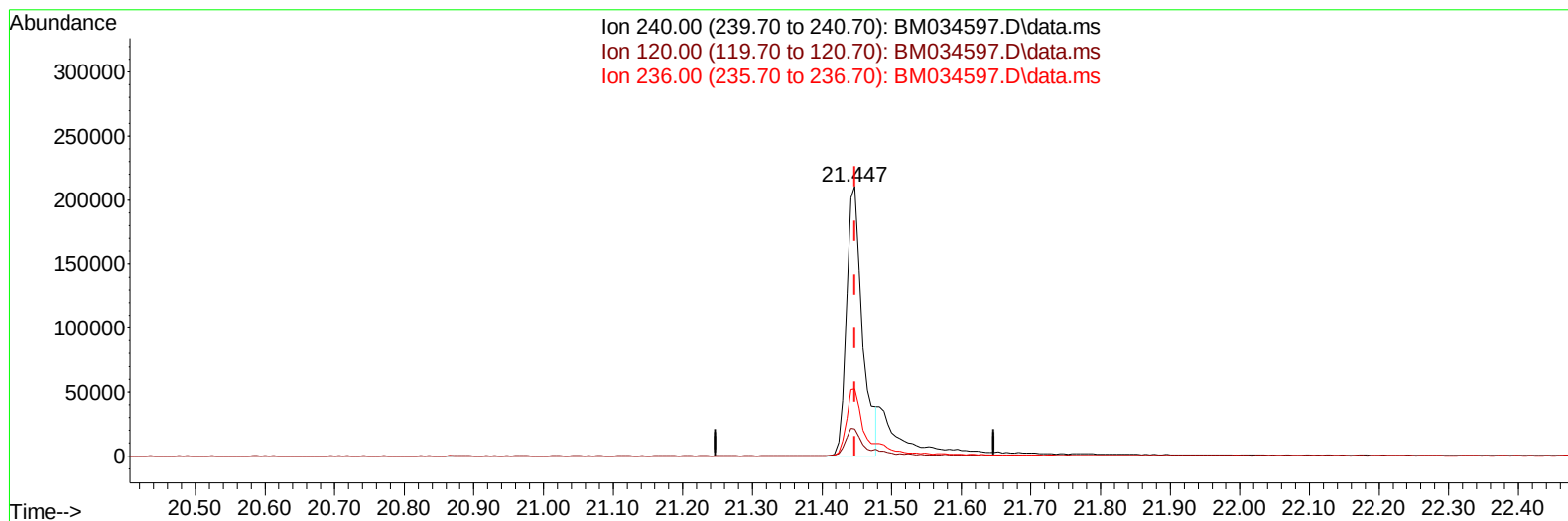
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TIC: BM034597.D\data.ms

(79) Chrysene-d12 (I)

21.447min (-0.000) 20.00 ng/ul

response 336806

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	7.90	10.09#
236.00	24.80	24.78
0.00	0.00	0.00

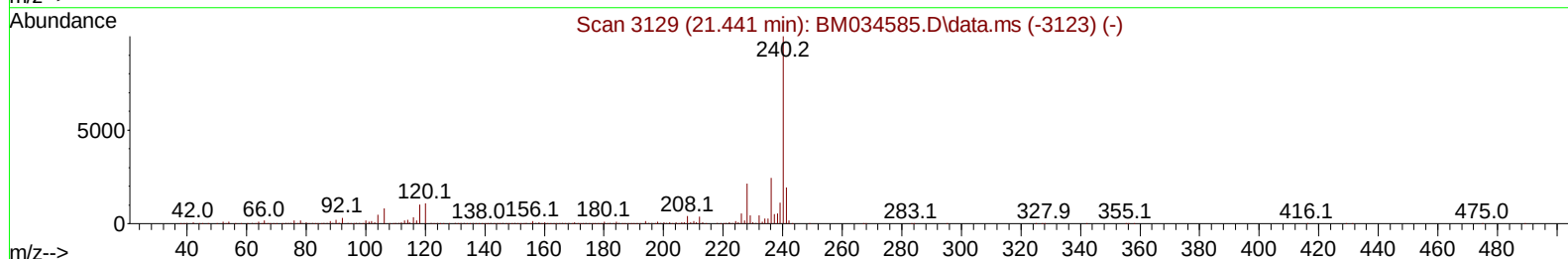
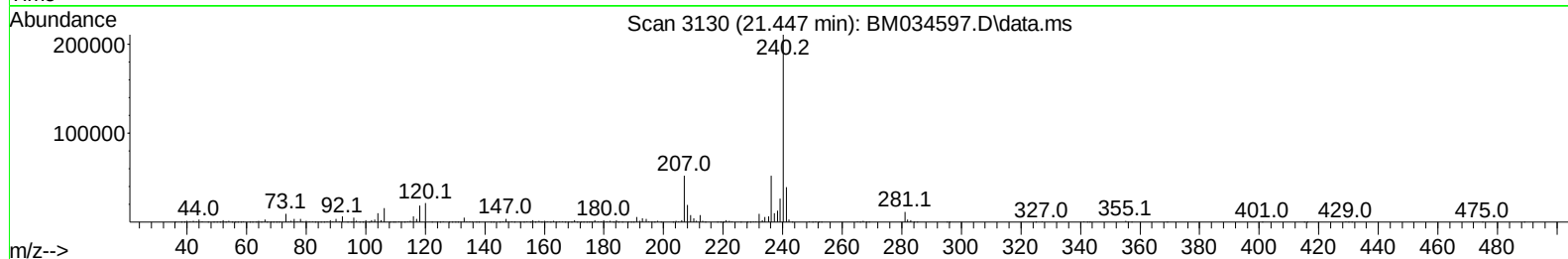
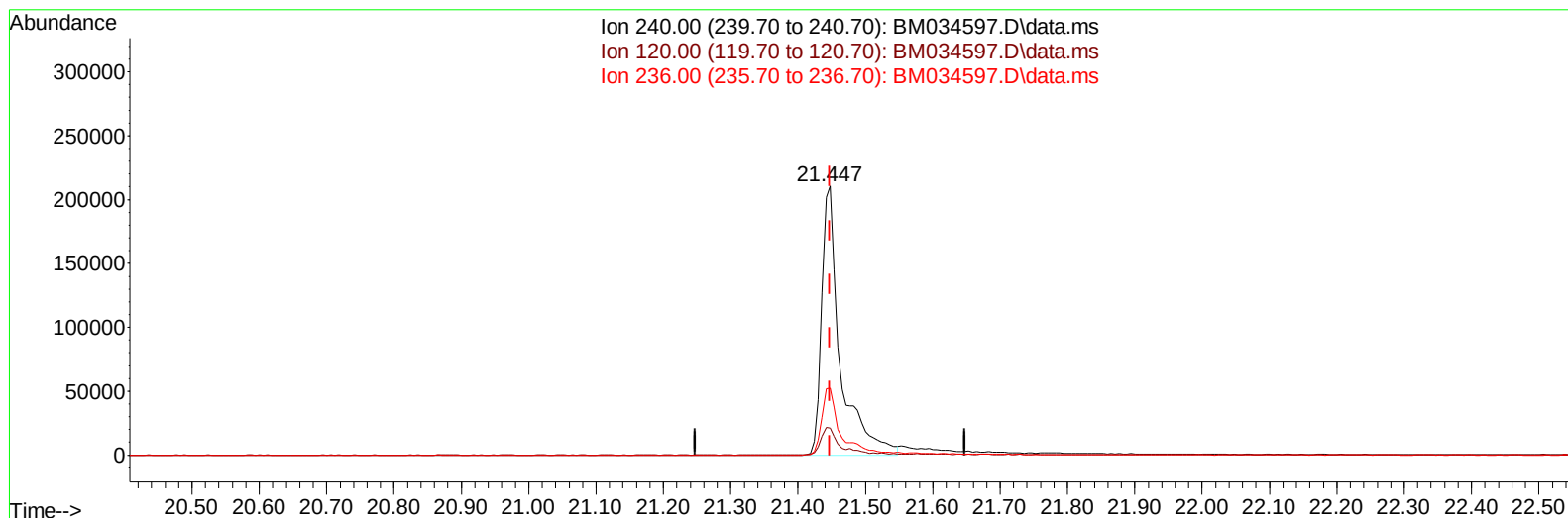
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 Sample : N2319-17
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

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 BNA_M
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Manual IntegrationsAPPROVED

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TIC: BM034597.D\data.ms

(79) Chrysene-d12 (I)

21.447min (-0.000) 20.00 ng/ul m

response 407137

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	7.90	10.09#
236.00	24.80	24.78
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.878	152	108893	20.000	ng/ul	# 0.00
20) Naphthalene-d8	10.683	136	428760	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.524	164	236653	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.265	188	437809	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.447	240	407137m	20.000	ng/ul	0.00
88) Perylene-d12	23.824	264	514185	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.254	96	14802	4.847	ng/uL	0.00
4) Pyridine-d5	3.684	84	59356	8.054	ng/ul	0.00
7) Phenol-d5	7.042	99	60668	6.694	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.201	67	228076	37.764	ng/ul	0.00
11) 2-Chlorophenol-d4	7.407	132	203522	29.048	ng/ul	0.00
15) 4-Methylphenol-d8	8.589	113	115358	16.294	ng/ul	0.00
21) Nitrobenzene-d5	9.042	128	124414m	39.482	ng/ul	0.00
24) 2-Nitrophenol-d4	9.766	143	119699	36.485	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.307	165	191674	31.027	ng/ul	0.00
31) 4-Chloroaniline-d4	10.825	131	242383m	28.439	ng/ul	0.00
46) Dimethylphthalate-d6	13.936	166	670204	39.193	ng/ul	0.00
49) Acenaphthylene-d8	14.218	160	828818m	37.710	ng/ul	0.00
54) 4-Nitrophenol-d4	14.760	143	6100m	2.340	ng/ul	0.04
60) Fluorene-d10	15.518	176	601820	40.726	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.636	200	89406	33.451	ng/ul	0.00
73) Anthracene-d10	17.365	188	931738	44.638	ng/ul	0.00
81) Pyrene-d10	19.653	212	1129367	50.823	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.671	264	1123182	43.425	ng/ul	0.00

Target Compounds Qvalue

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

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