

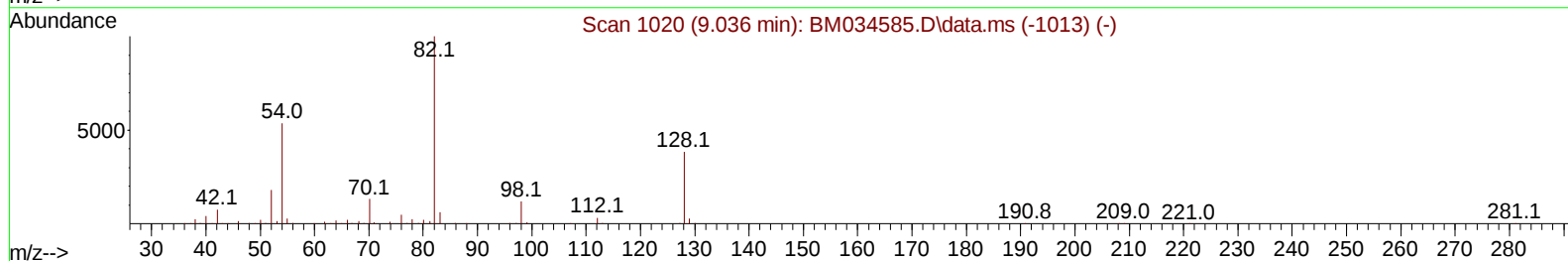
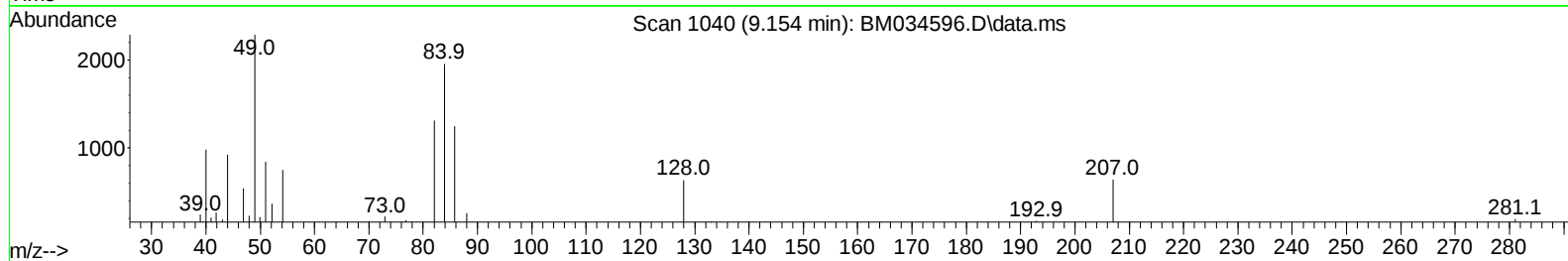
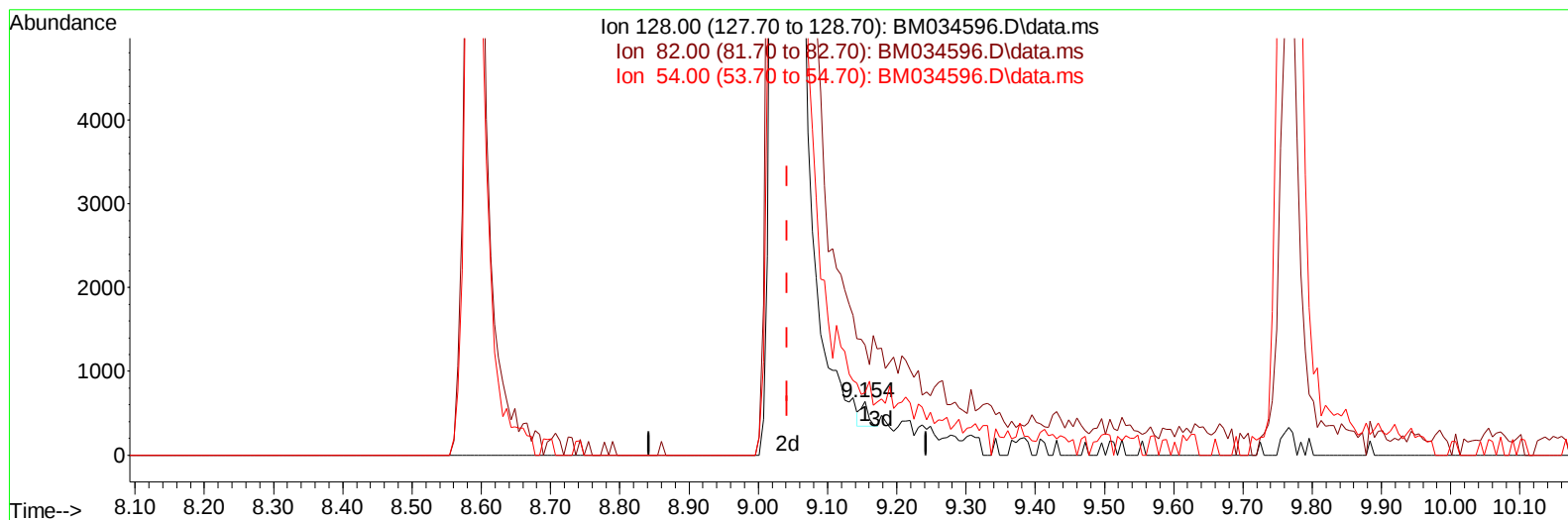
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
 Data File : BM034596.D
 Acq On : 09 Apr 2022 13:19
 Operator : CG/JU
 Sample : N2319-16
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YB2J6

Manual IntegrationsAPPROVED

Quant Time: Apr 11 00:59:43 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: BM034596.D\data.ms

(21) Nitrobenzene-d5 (S)

9.154min (+ 0.112) 0.08 ng/u1

response 213

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	228.00	206.59
54.00	100.50	117.43
0.00	0.00	0.00

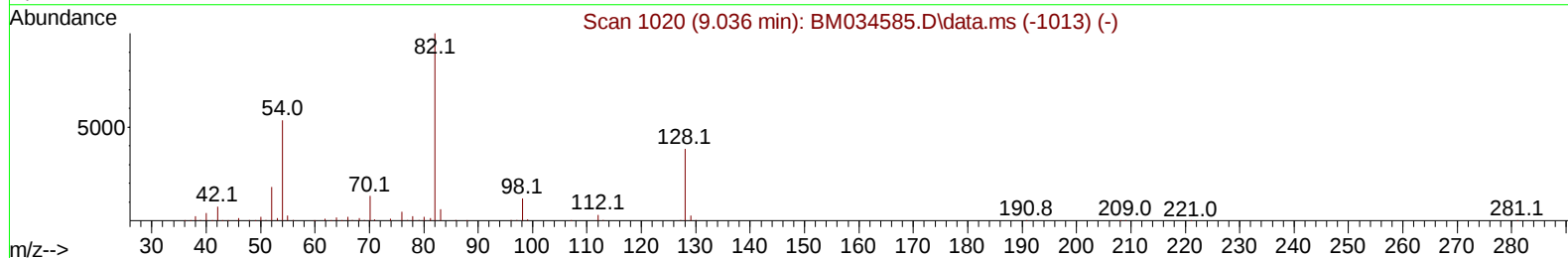
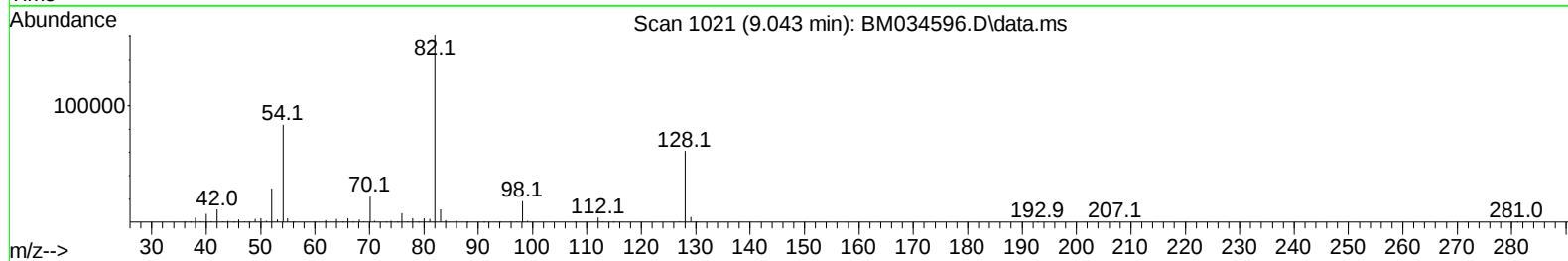
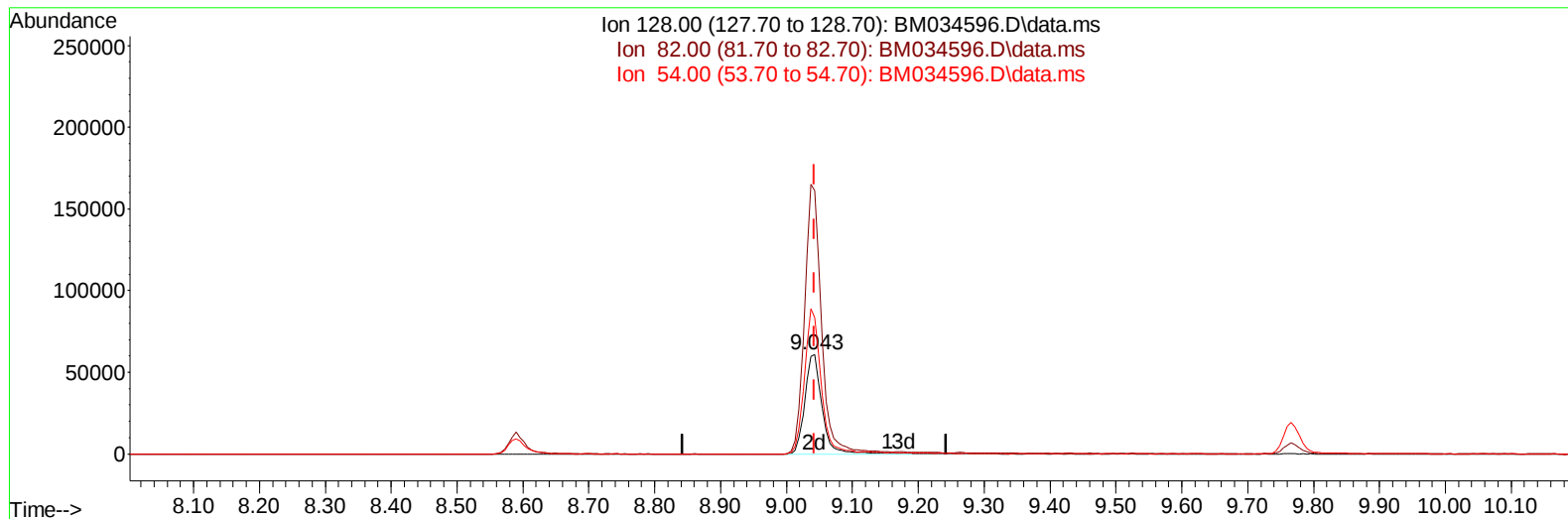
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
Data File : BM034596.D
Acq On : 09 Apr 2022 13:19
Operator : CG/JU
Sample : N2319-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM034596.D\data.ms

(21) Nitrobenzene-d5 (S)

9.043min (+ 0.000) 39.72 ng/ul m

response 111717

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	228.00	263.91
54.00	100.50	136.82#
0.00	0.00	0.00

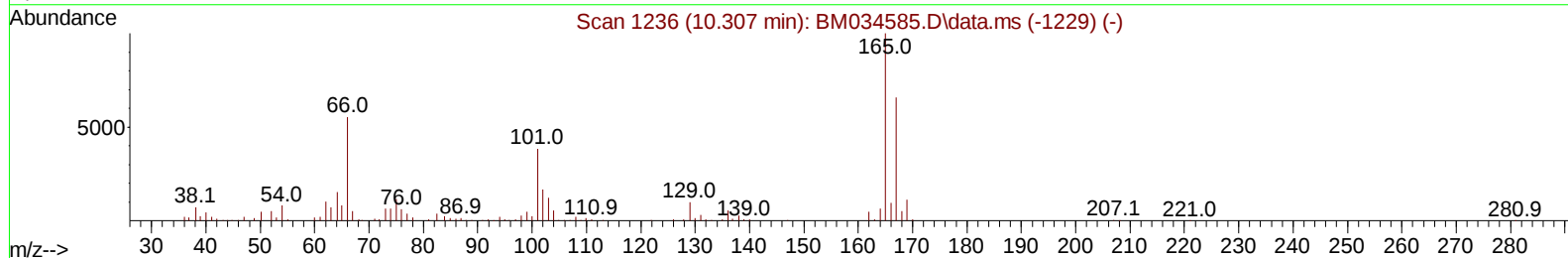
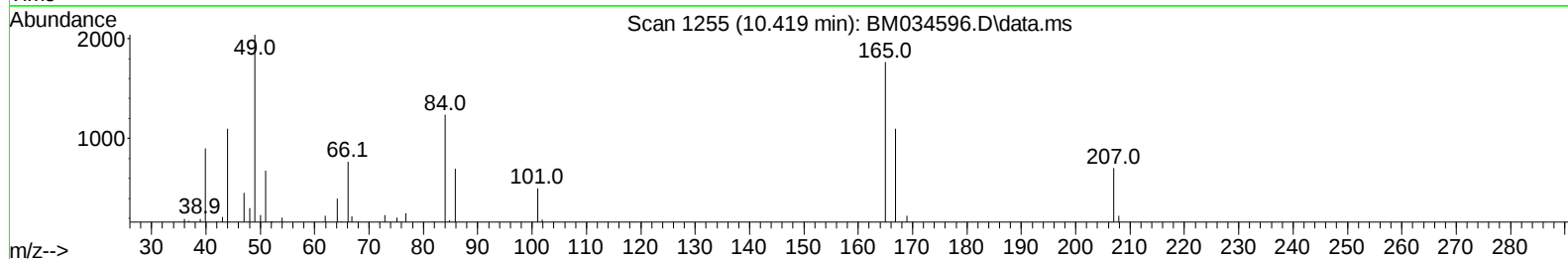
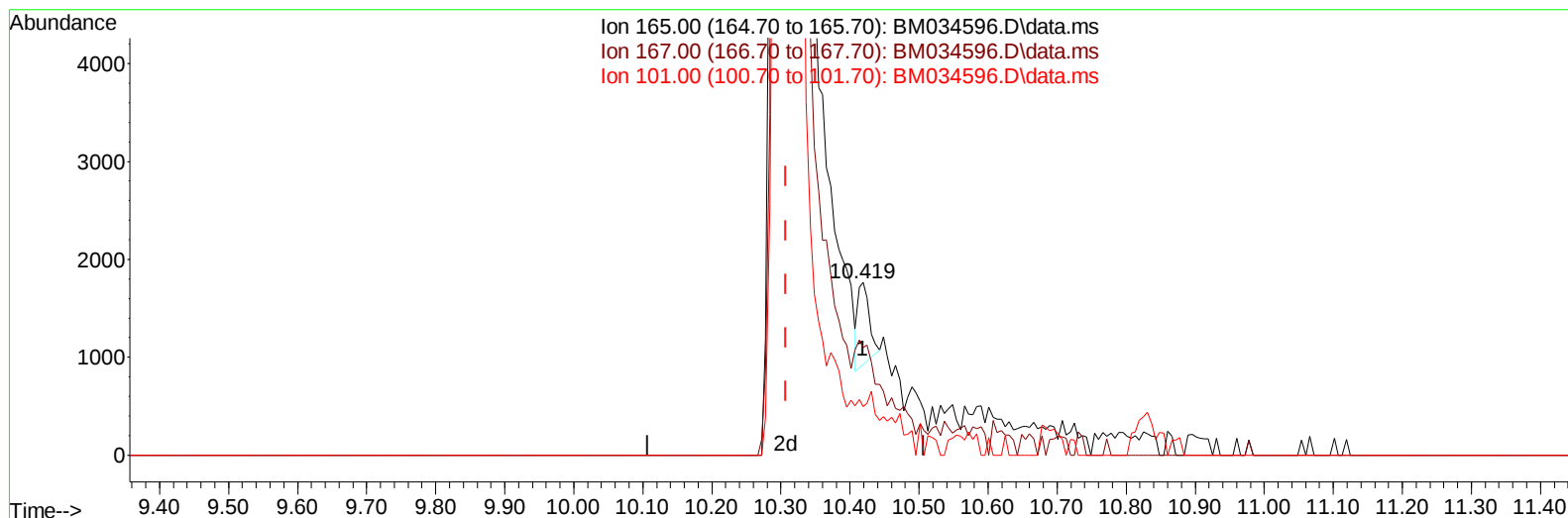
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
Data File : BM034596.D
Acq On : 09 Apr 2022 13:19
Operator : CG/JU
Sample : N2319-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM034596.D\data.ms

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

10.419min (+ 0.112) 0.18 ng/u1

response 975

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.20	62.10
101.00	30.30	28.22
0.00	0.00	0.00

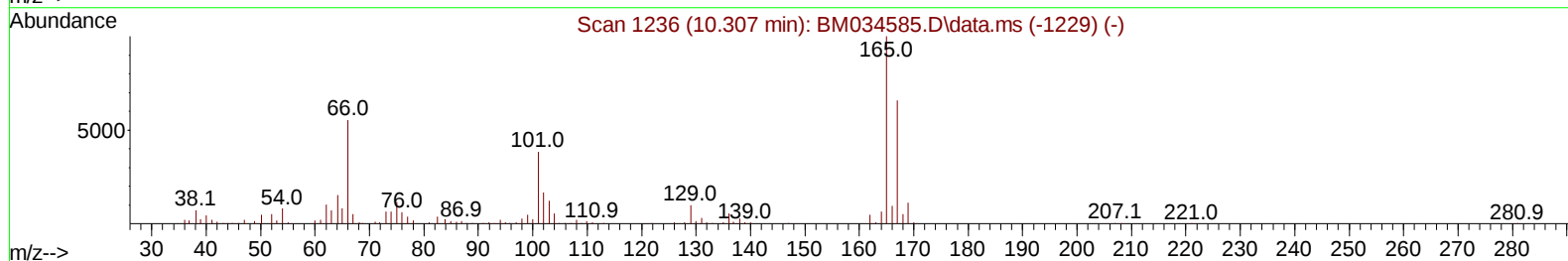
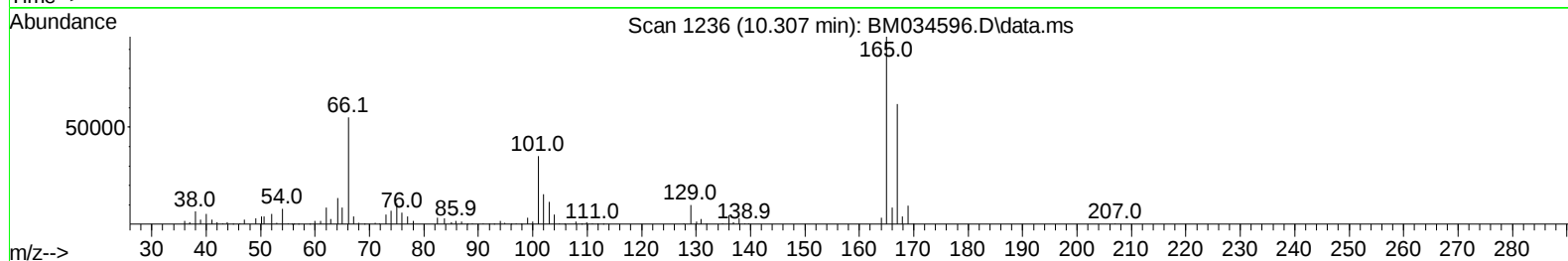
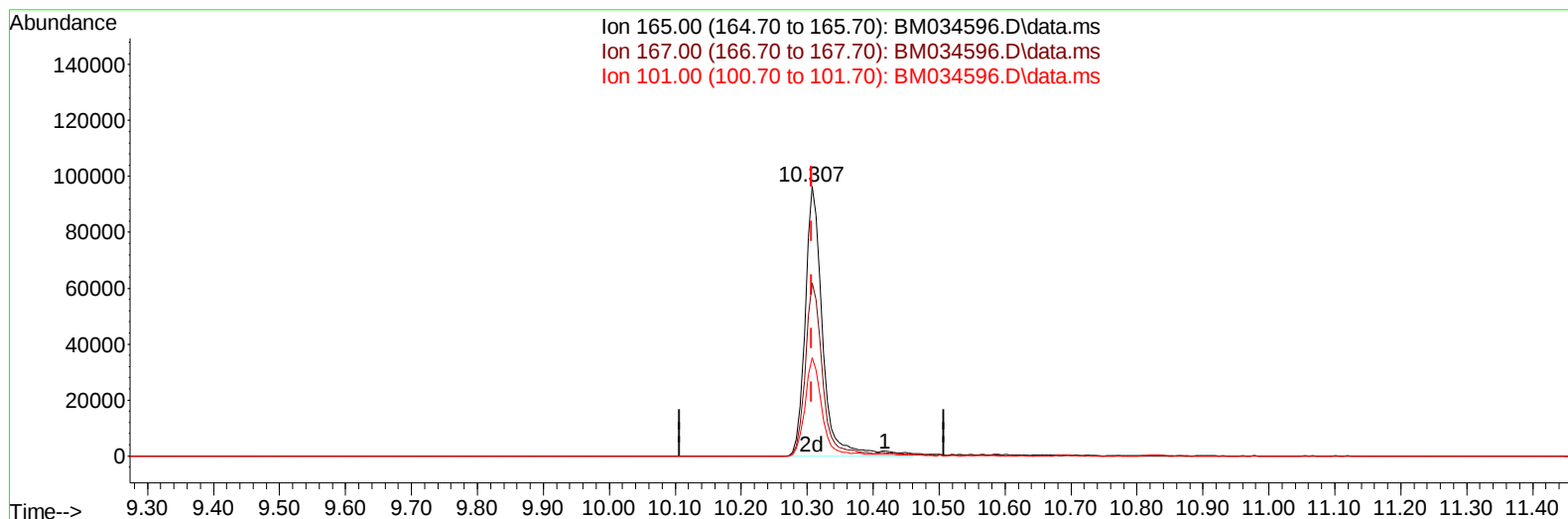
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
Data File : BM034596.D
Acq On : 09 Apr 2022 13:19
Operator : CG/JU
Sample : N2319-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YB2J6

Manual IntegrationsAPPROVED

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TIC: BM034596.D\data.ms

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

10.307min (+ 0.000) 32.34 ng/ul m

response 178349

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.20	64.23
101.00	30.30	36.46#
0.00	0.00	0.00

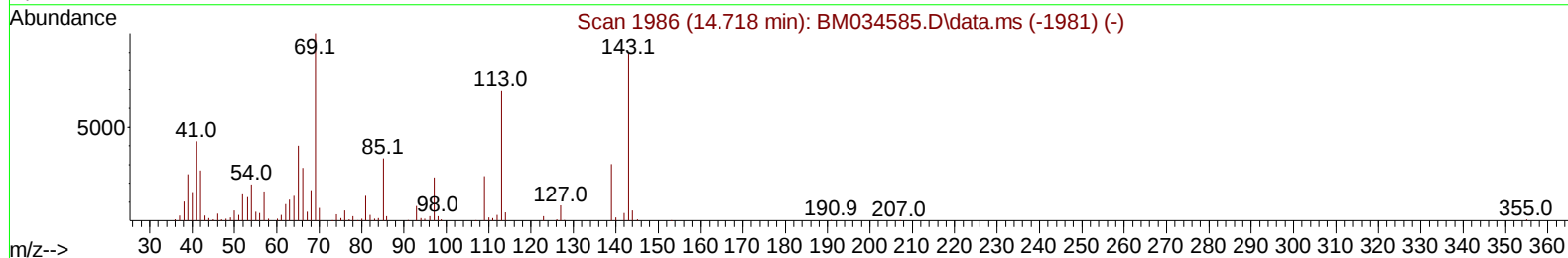
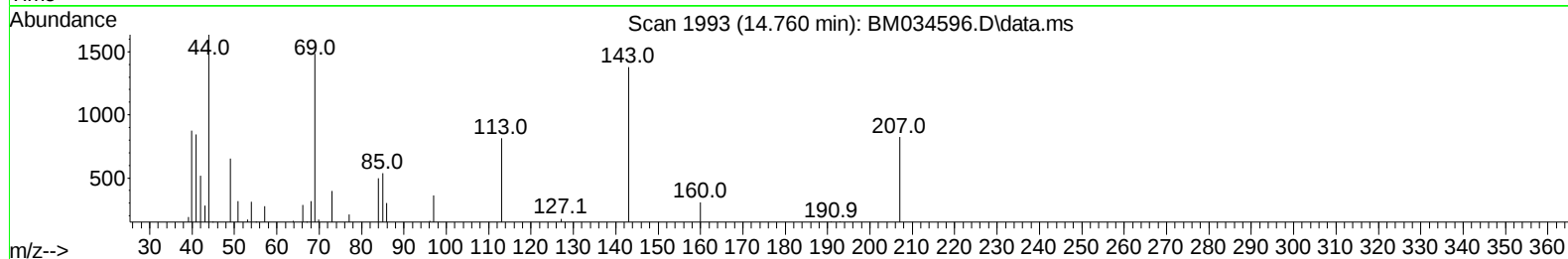
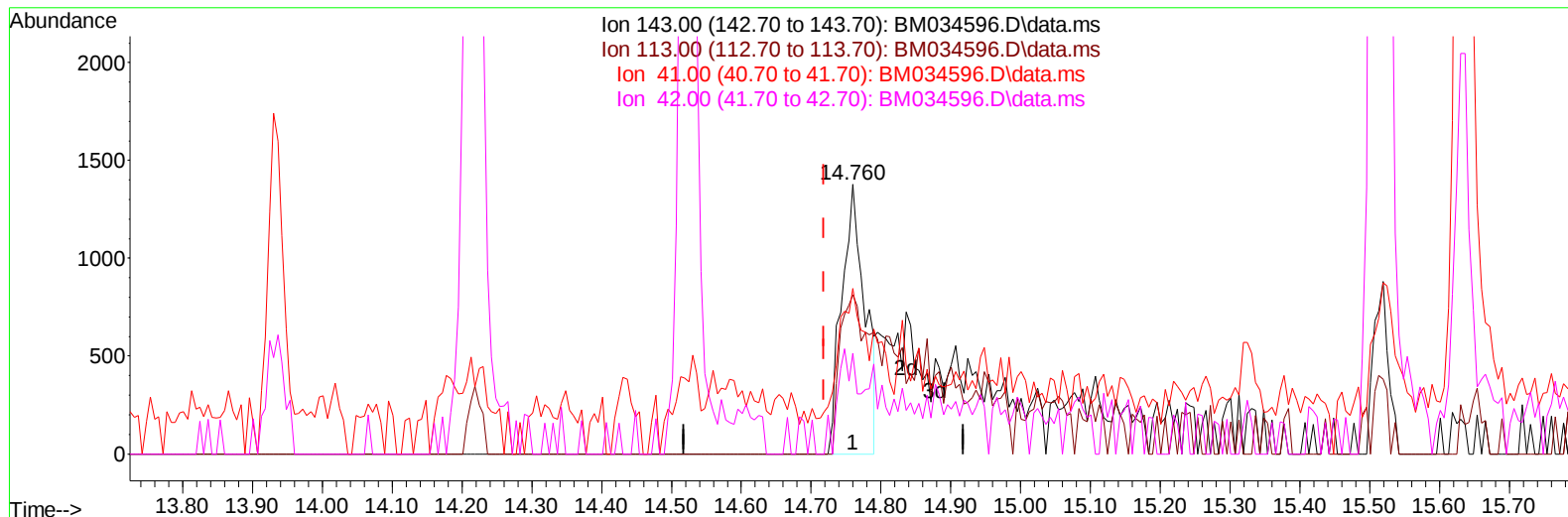
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
Data File : BM034596.D
Acq On : 09 Apr 2022 13:19
Operator : CG/JU
Sample : N2319-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM034596.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.760min (+ 0.041) 1.37 ng/ul

response 3144

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	59.04#
41.00	31.90	61.29#
42.00	19.10	37.47#

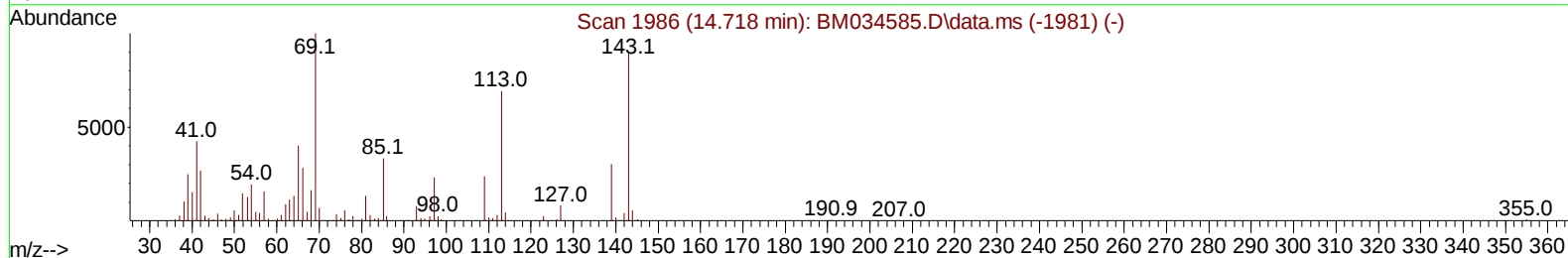
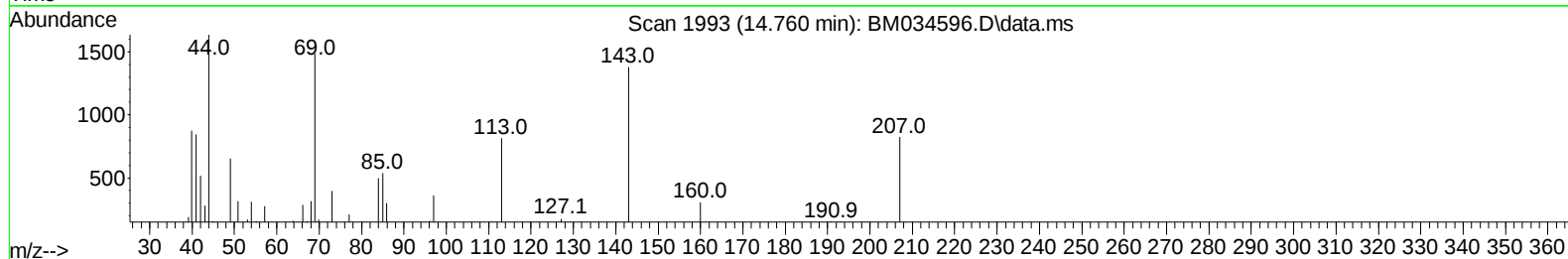
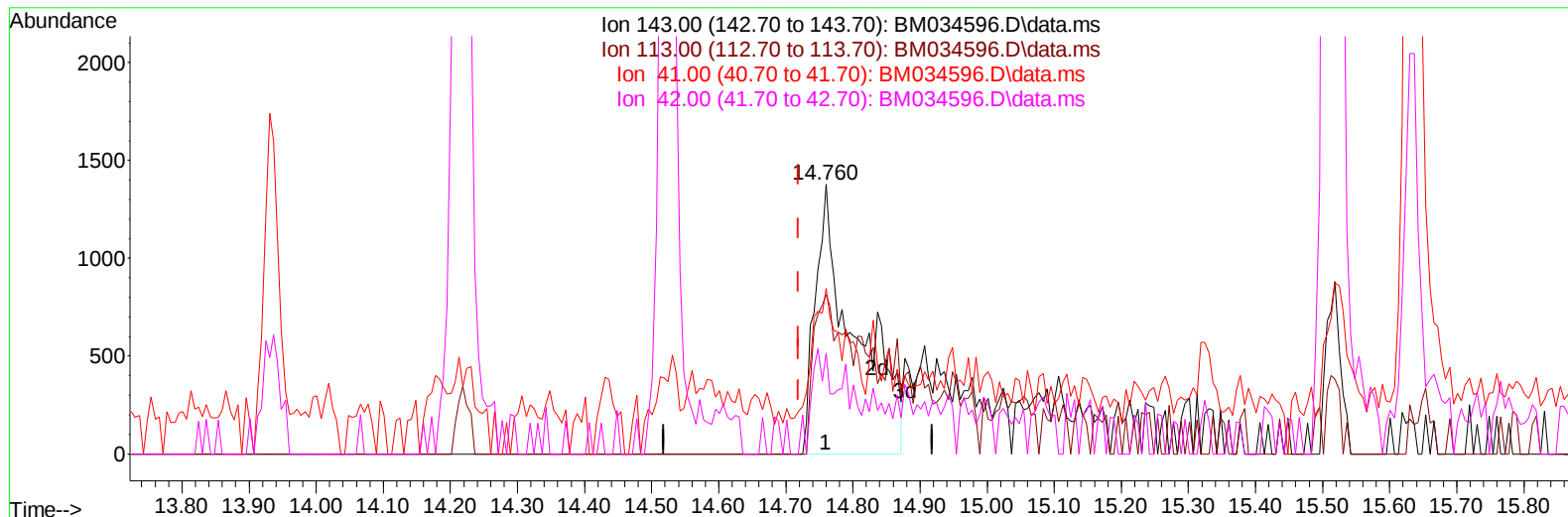
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
Data File : BM034596.D
Acq On : 09 Apr 2022 13:19
Operator : CG/JU
Sample : N2319-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YB2J6

Manual IntegrationsAPPROVED

Quant Time: Apr 11 00:59:43 2022
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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: BM034596.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.760min (+ 0.041) 2.48 ng/ul m

response 5710

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	59.04#
41.00	31.90	61.29#
42.00	19.10	37.47#

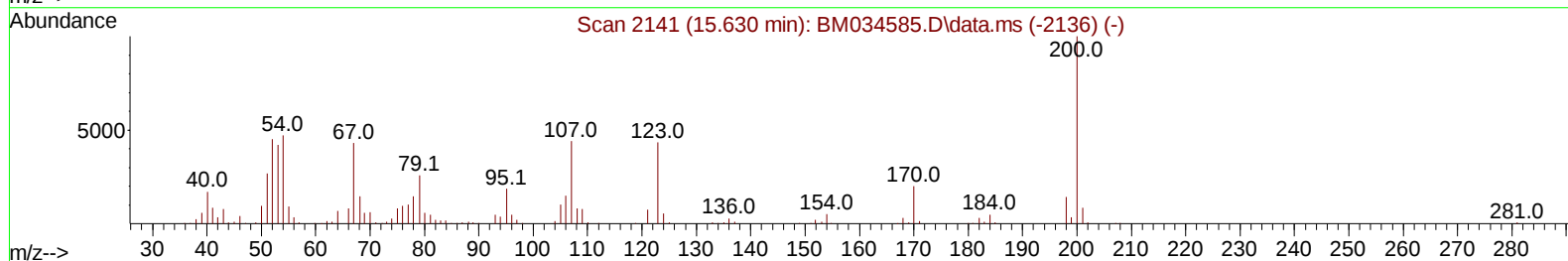
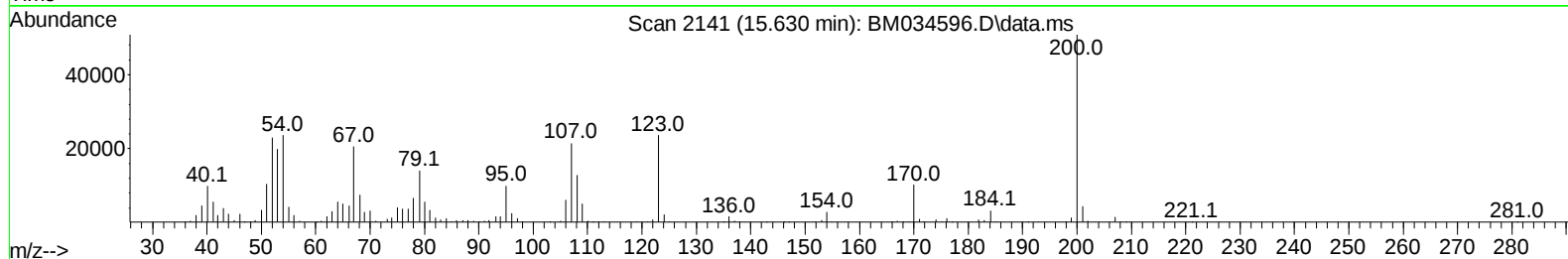
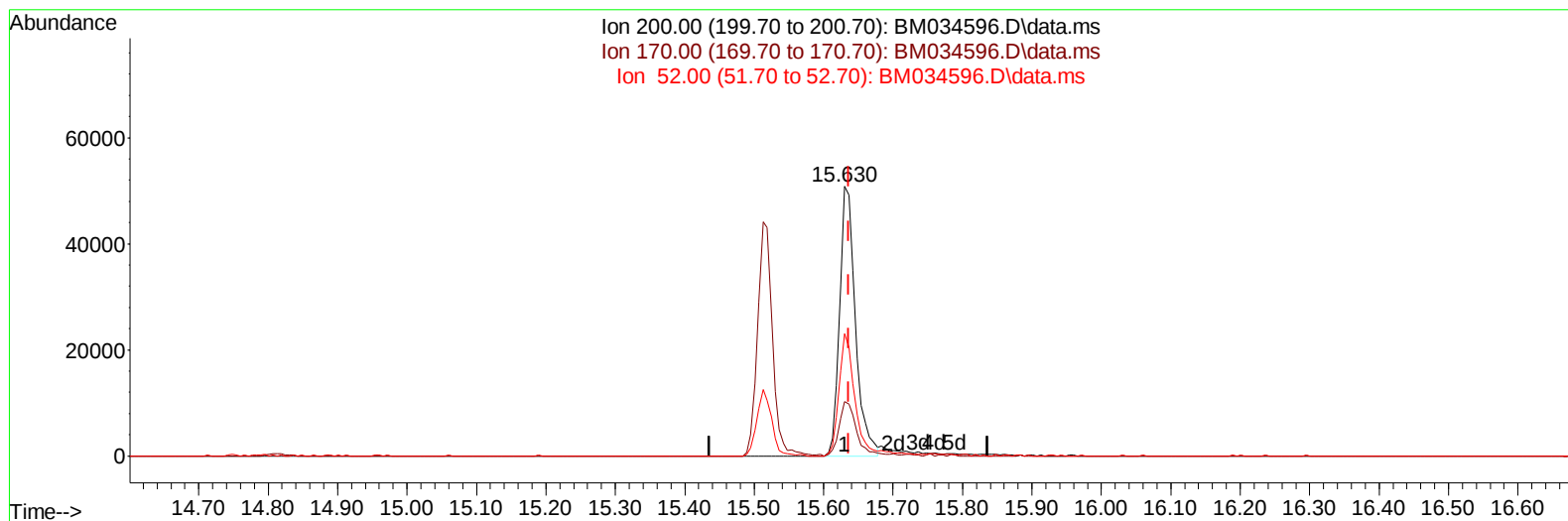
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
Data File : BM034596.D
Acq On : 09 Apr 2022 13:19
Operator : CG/JU
Sample : N2319-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YB2J6

Manual IntegrationsAPPROVED

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TIC: BM034596.D\data.ms

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

15.630min (-0.006) 33.18 ng/u1

response 79907

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.20	20.17
52.00	31.90	45.35#
0.00	0.00	0.00

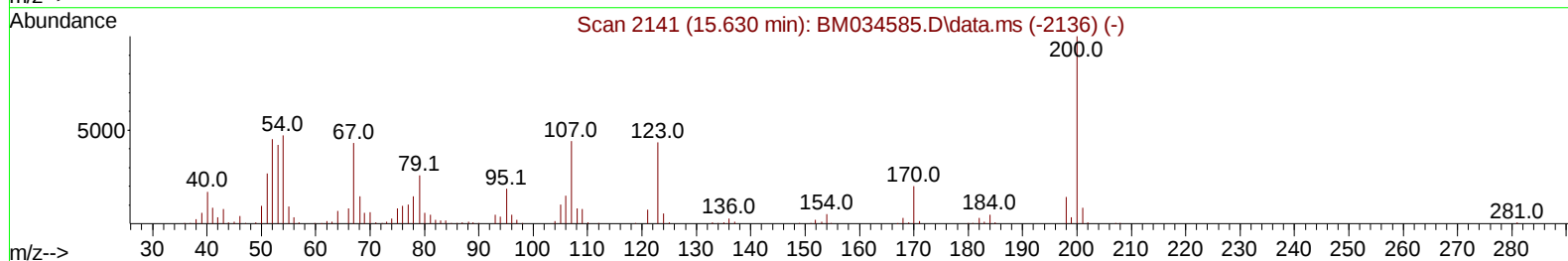
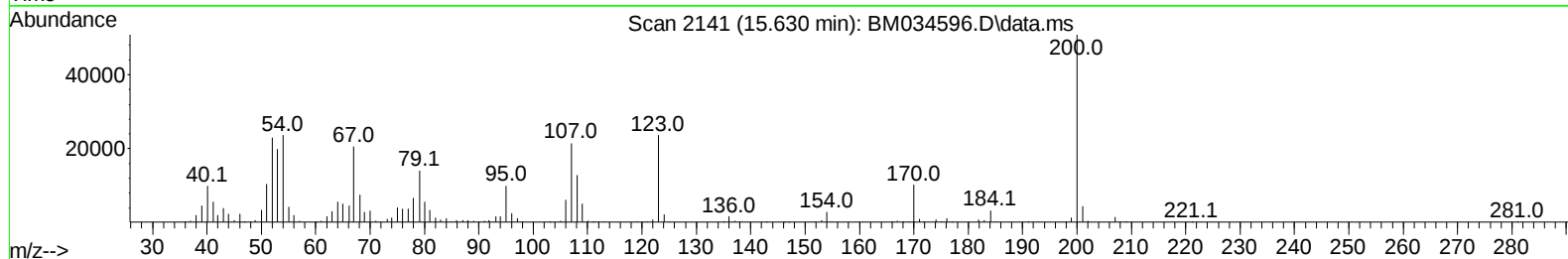
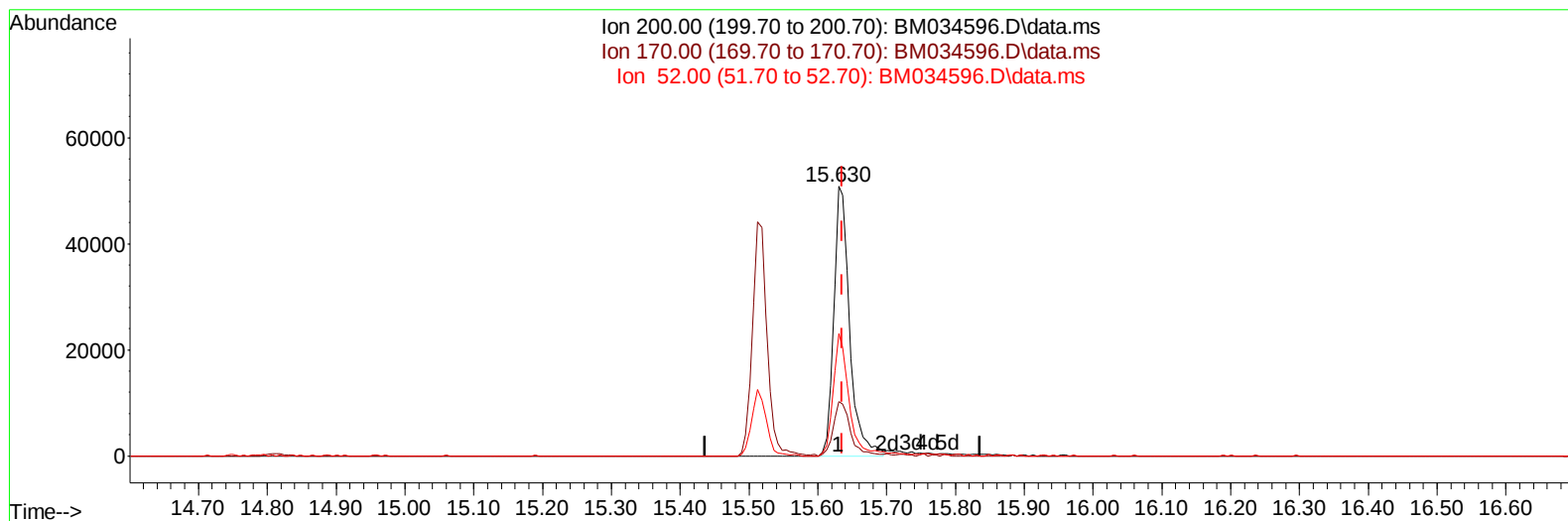
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
 Data File : BM034596.D
 Acq On : 09 Apr 2022 13:19
 Operator : CG/JU
 Sample : N2319-16
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YB2J6

Manual IntegrationsAPPROVED

Quant Time: Apr 11 00:59:43 2022
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TIC: BM034596.D\data.ms

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

15.630min (-0.006) 33.76 ng/ul m

response 81310

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.20	20.17
52.00	31.90	45.35#
0.00	0.00	0.00

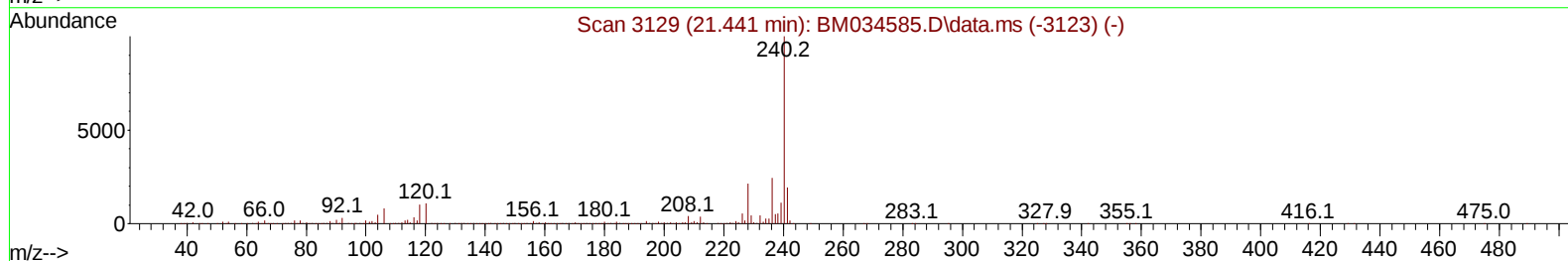
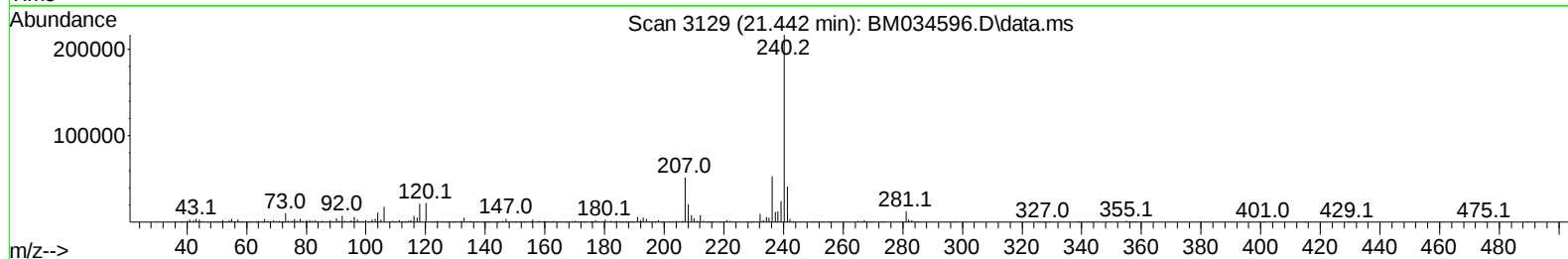
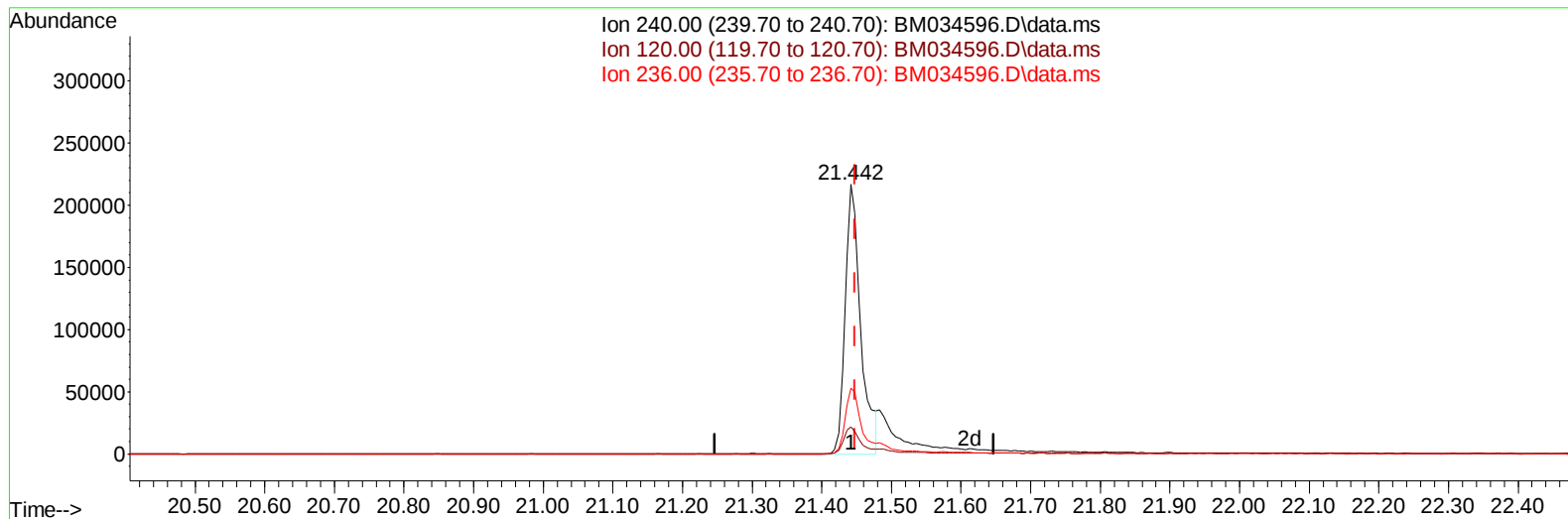
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TIC: BM034596.D\data.ms

(79) Chrysene-d12 (I)

21.442min (-0.006) 20.00 ng/u1

response 338284

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	7.90	10.16#
236.00	24.80	24.53
0.00	0.00	0.00

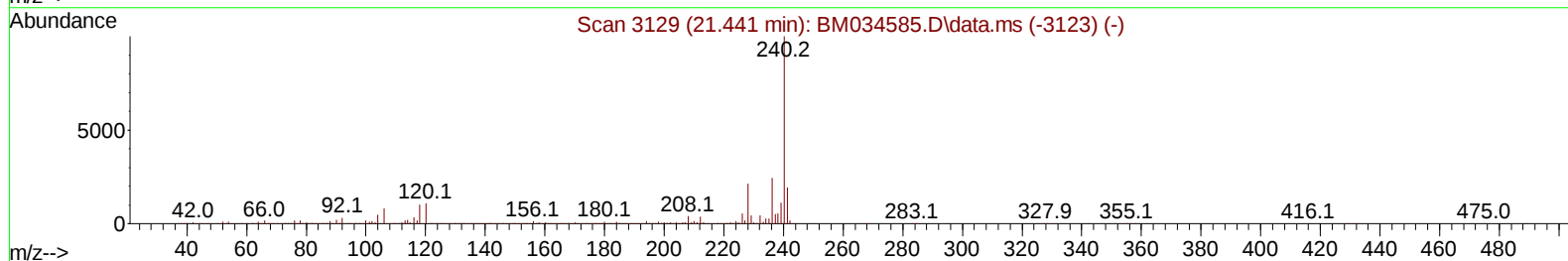
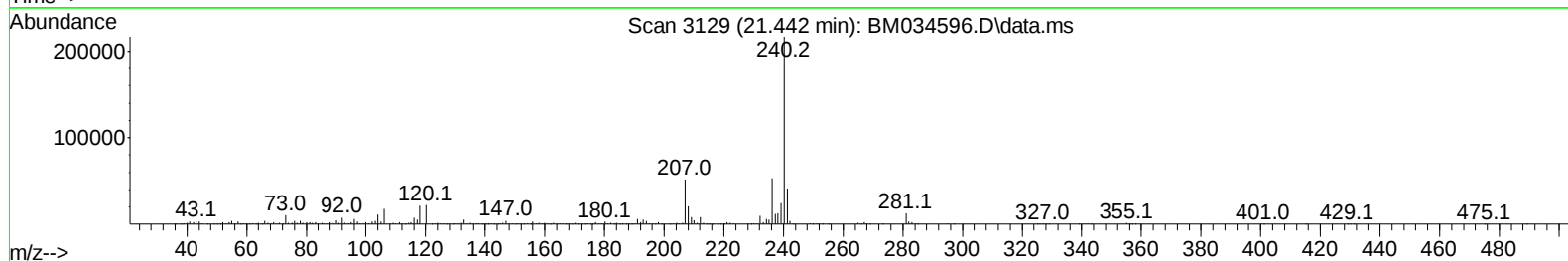
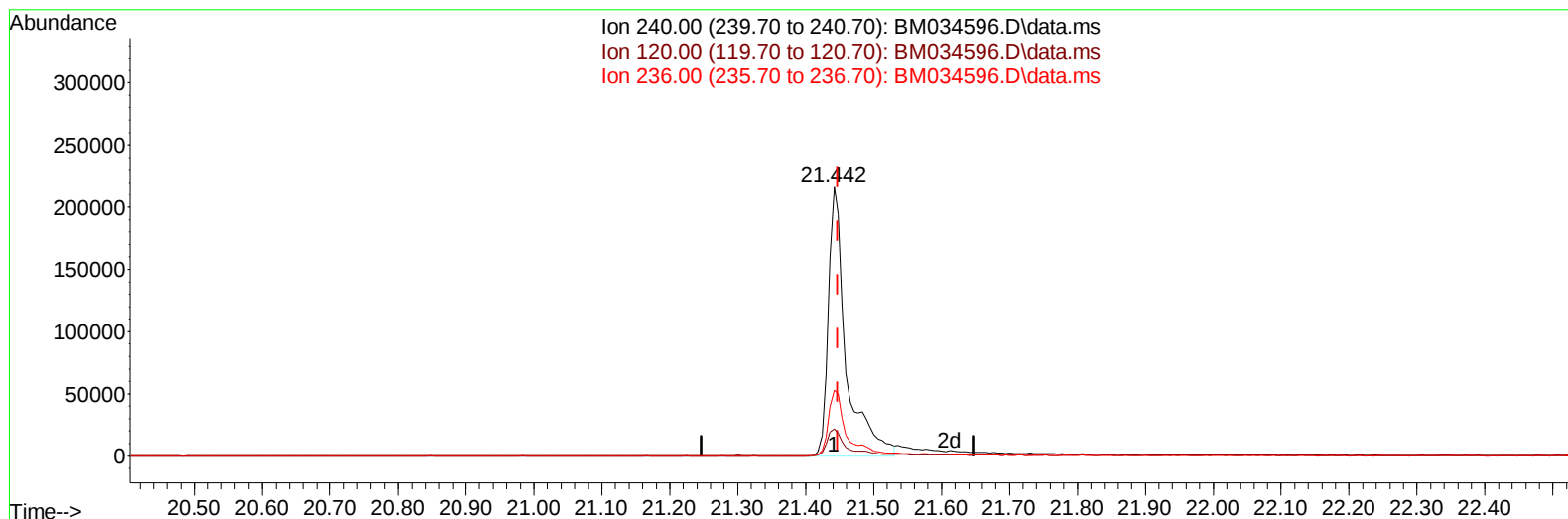
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
Data File : BM034596.D
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Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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TIC: BM034596.D\data.ms

(79) Chrysene-d12 (I)

21.442min (-0.006) 20.00 ng/ul m

response 394365

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	7.90	10.16#
236.00	24.80	24.53
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	95285	20.000	ng/ul	0.00
20) Naphthalene-d8	10.684	136	382714	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.525	164	208858	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.266	188	394473	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.442	240	394365m	20.000	ng/ul	0.00
88) Perylene-d12	23.824	264	502265	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.255	96	12630	4.727	ng/uL	0.00
4) Pyridine-d5	3.684	84	54205	8.406	ng/ul	0.00
7) Phenol-d5	7.043	99	52568	6.628	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.202	67	205477	38.881	ng/ul	0.00
11) 2-Chlorophenol-d4	7.407	132	183761	29.974	ng/ul	0.00
15) 4-Methylphenol-d8	8.590	113	104558	16.878	ng/ul	0.00
21) Nitrobenzene-d5	9.043	128	111717m	39.718	ng/ul	0.00
24) 2-Nitrophenol-d4	9.766	143	106347	36.316	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.307	165	178349m	32.344	ng/ul	0.00
31) 4-Chloroaniline-d4	10.825	131	204002	26.816	ng/ul	0.00
46) Dimethylphthalate-d6	13.936	166	613850	40.675	ng/ul	0.00
49) Acenaphthylene-d8	14.219	160	758621	39.110	ng/ul	0.00
54) 4-Nitrophenol-d4	14.760	143	5710m	2.481	ng/ul	0.04
60) Fluorene-d10	15.513	176	545401	41.820	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.630	200	81310m	33.764	ng/ul	0.00
73) Anthracene-d10	17.366	188	841415	44.739	ng/ul	0.00
81) Pyrene-d10	19.654	212	1059465	49.222	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.671	264	1156294	45.766	ng/ul	0.00

Target Compounds Qvalue

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

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