

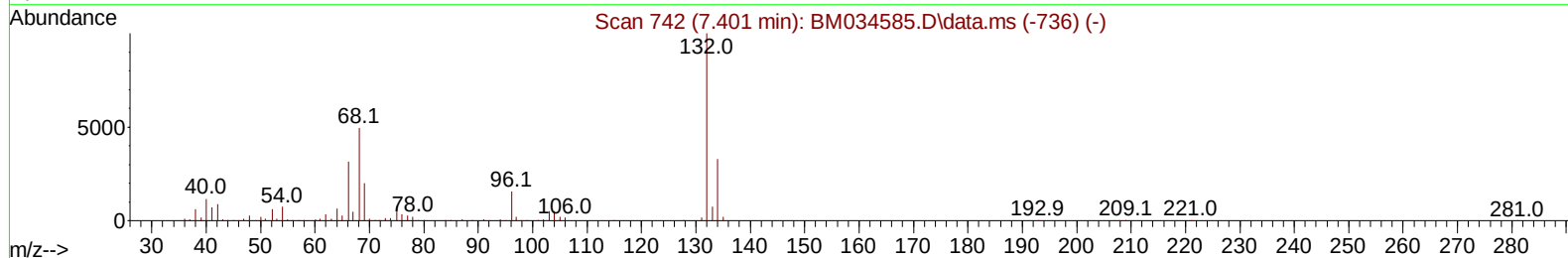
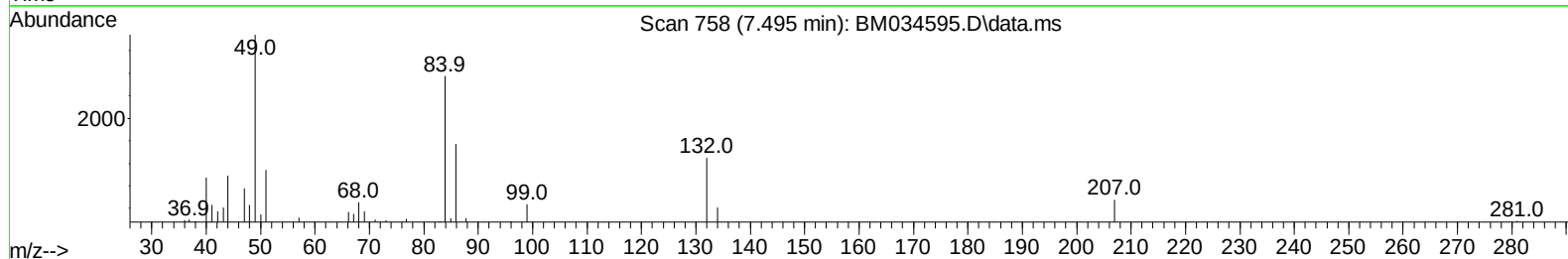
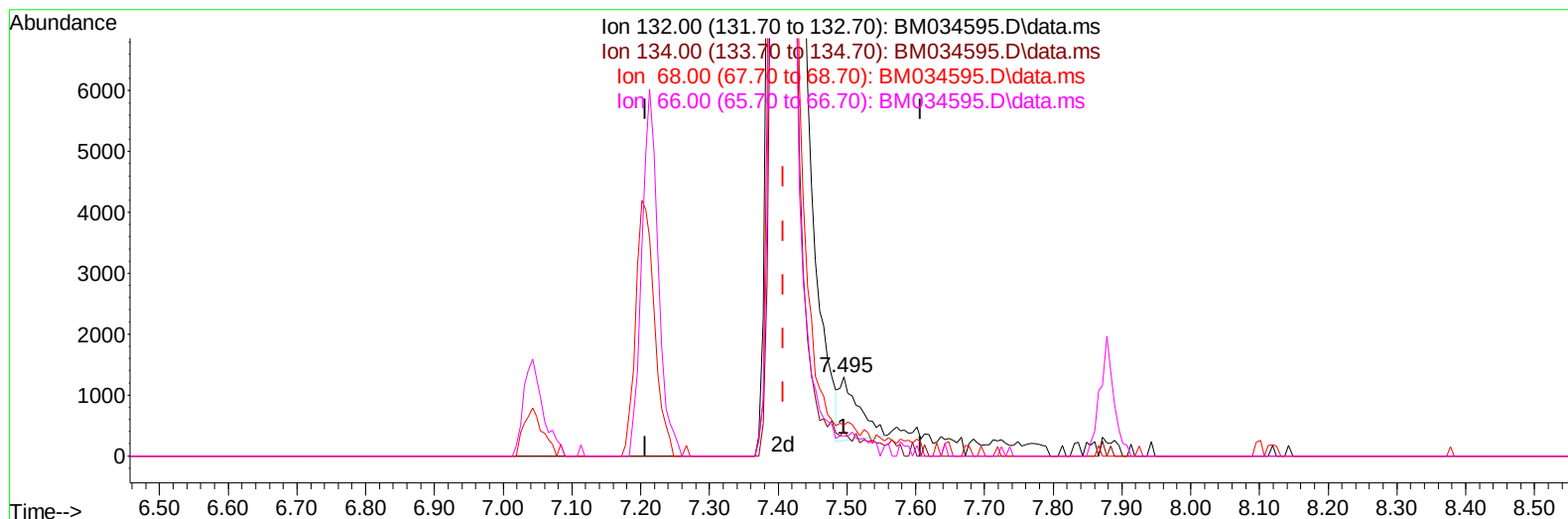
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
Data File : BM034595.D
Acq On : 09 Apr 2022 12:43
Operator : CG/JU
Sample : N2319-12
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YB2J0

Manual IntegrationsAPPROVED

Quant Time: Apr 11 00:59:32 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: BM034595.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.495min (+ 0.088) 0.30 ng/u1

response 2051

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	31.70	32.05
68.00	34.40	39.29
66.00	24.00	25.65

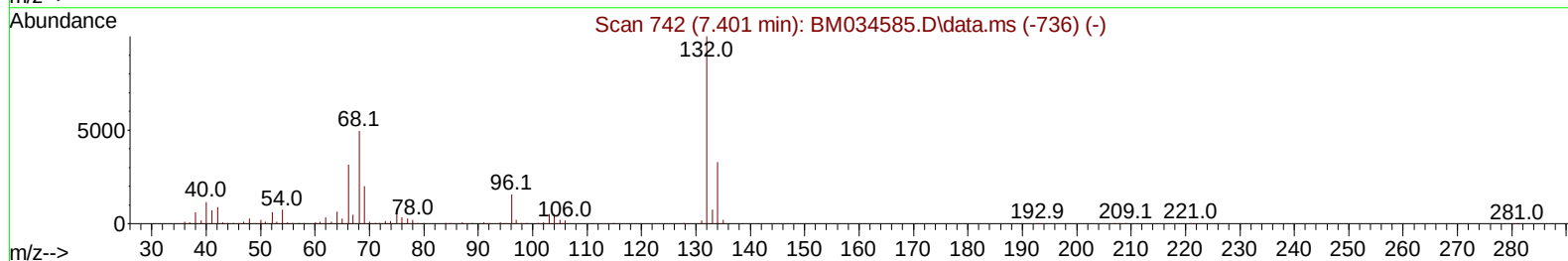
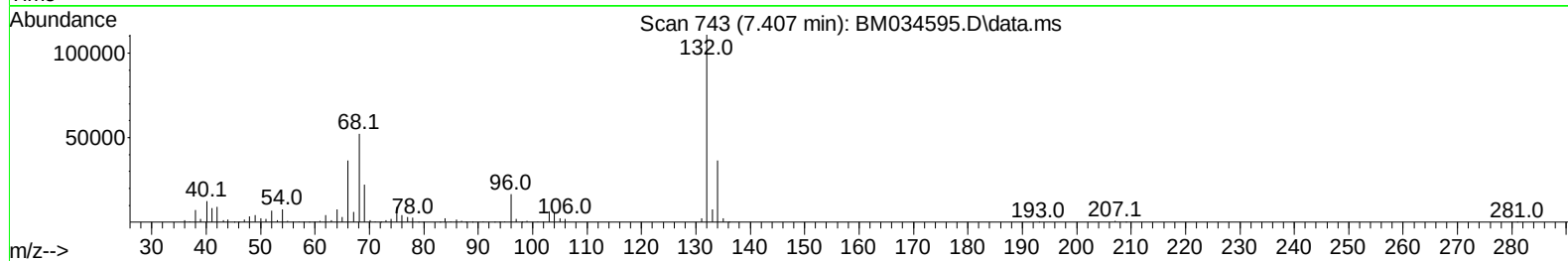
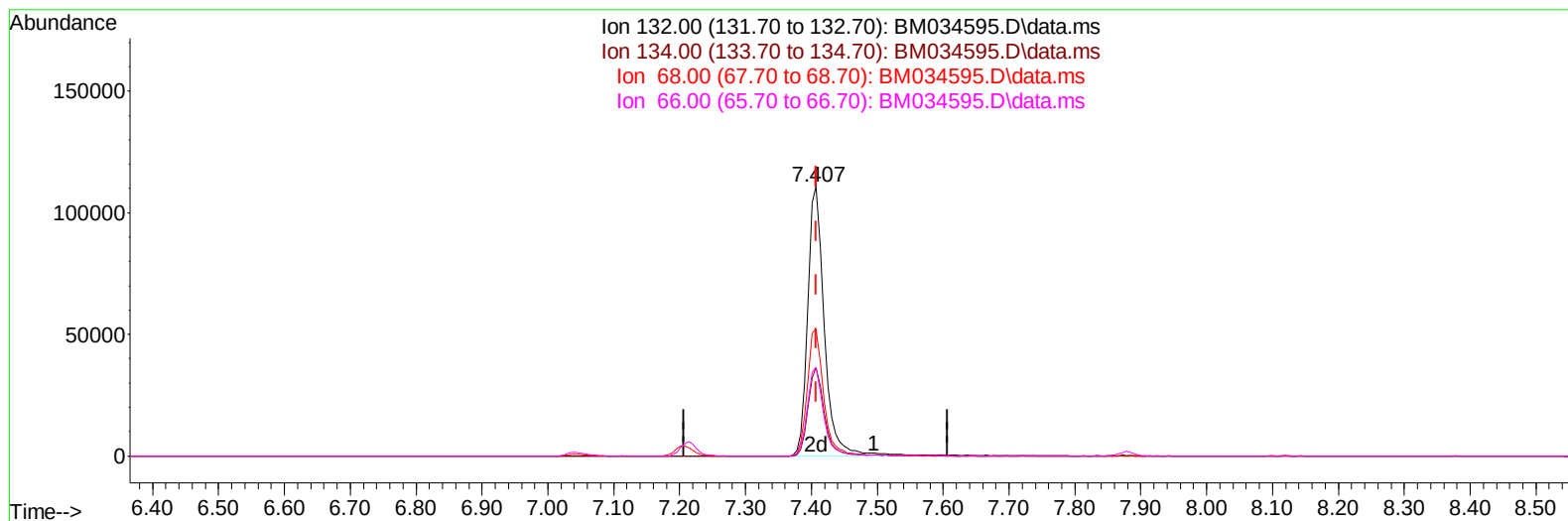
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
 Data File : BM034595.D
 Acq On : 09 Apr 2022 12:43
 Operator : CG/JU
 Sample : N2319-12
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM034595.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.407min (+ 0.000) 28.19 ng/ul m

response 192511

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	31.70	32.97
68.00	34.40	47.14#
66.00	24.00	32.88#

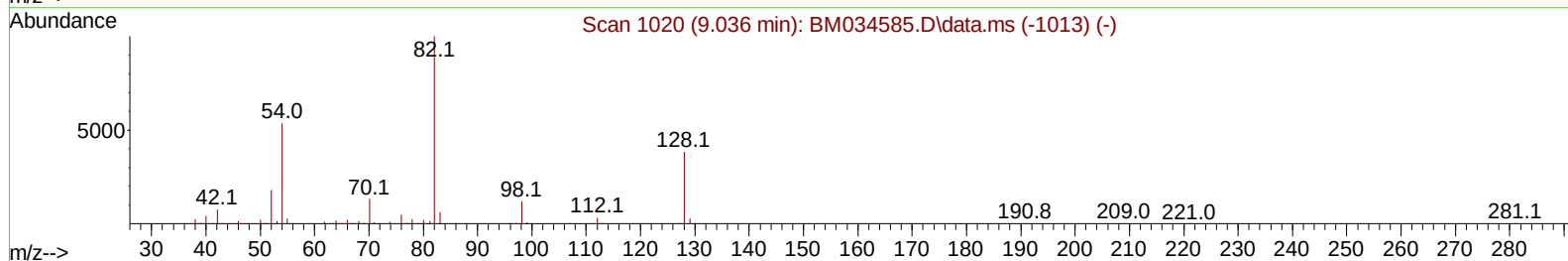
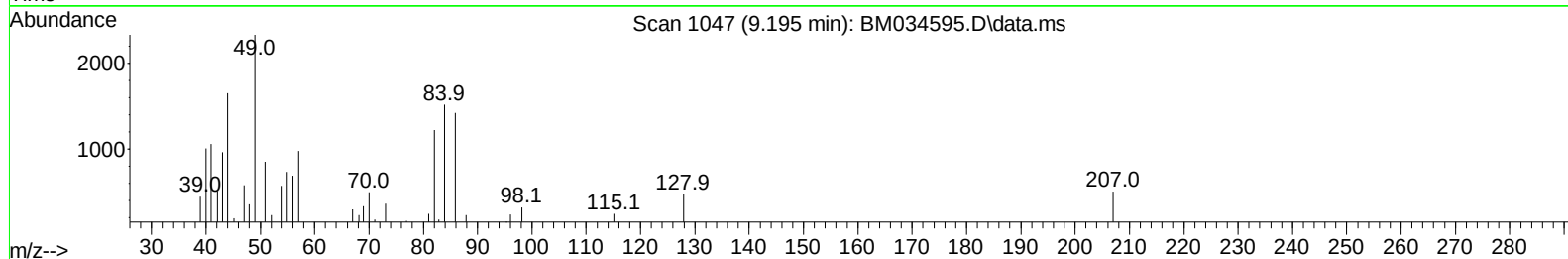
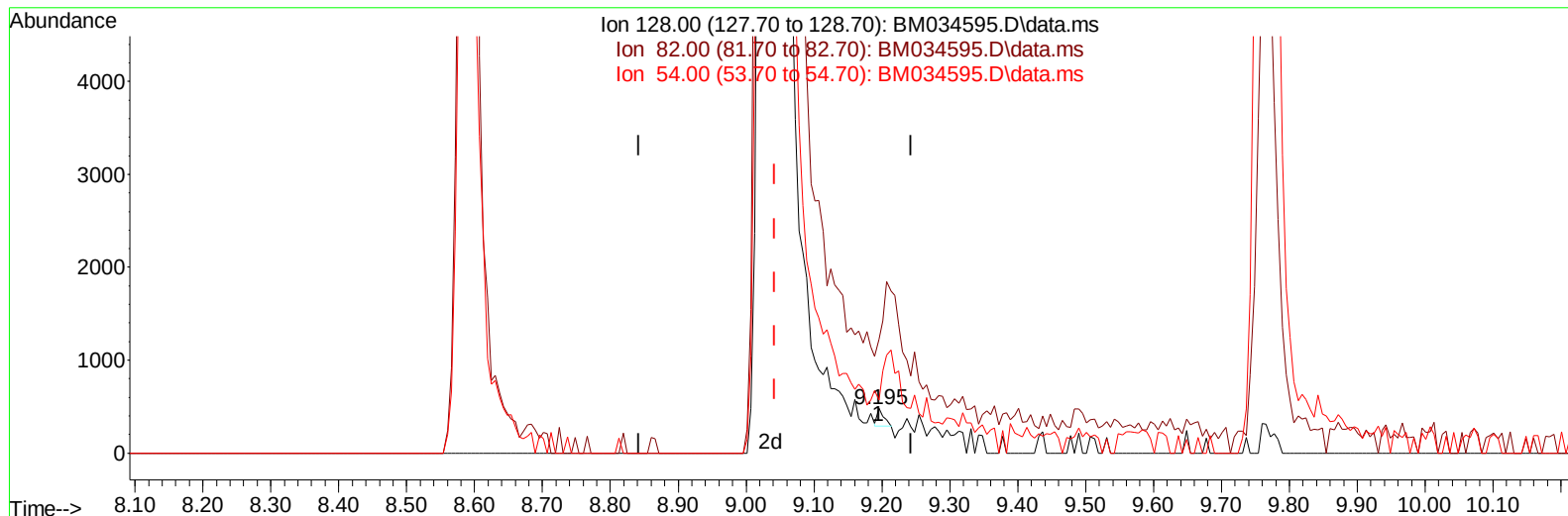
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
Data File : BM034595.D
Acq On : 09 Apr 2022 12:43
Operator : CG/JU
Sample : N2319-12
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
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TIC: BM034595.D\data.ms

(21) Nitrobenzene-d5 (S)

9.195min (+ 0.153) 0.04 ng/u1

response 127

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	228.00	255.32
54.00	100.50	119.42
0.00	0.00	0.00

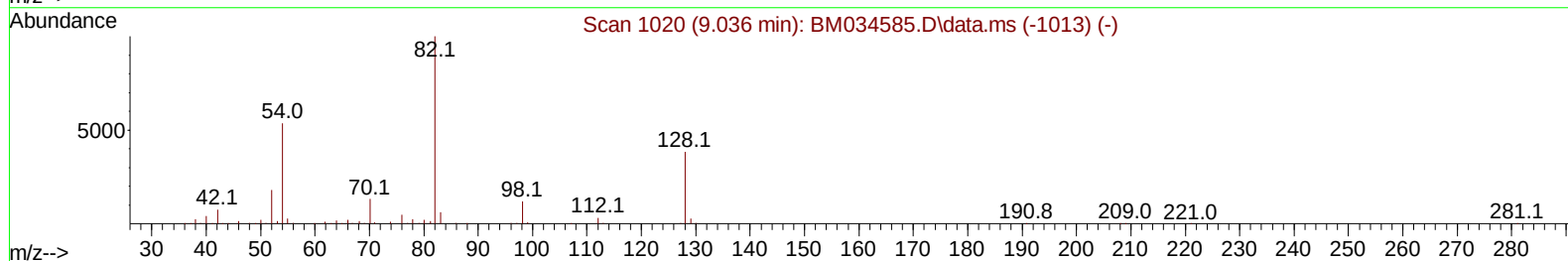
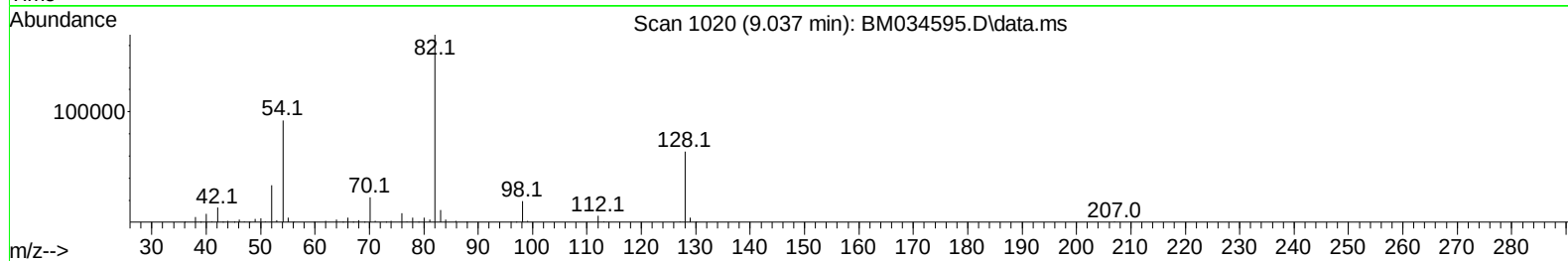
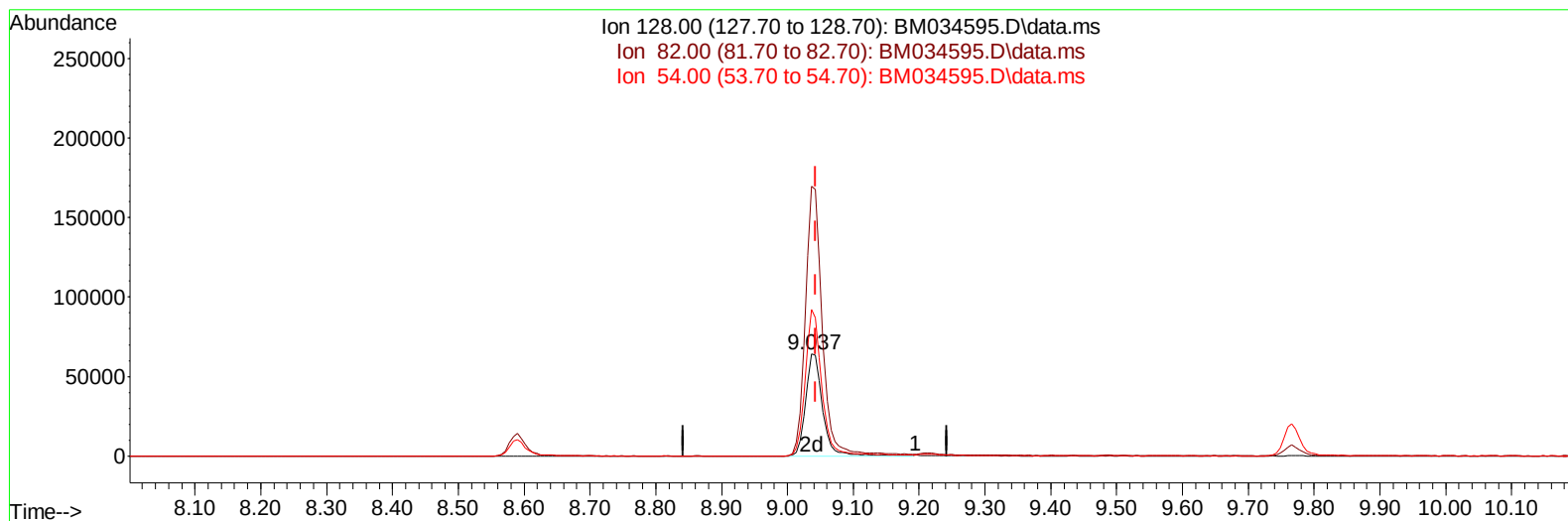
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
Data File : BM034595.D
Acq On : 09 Apr 2022 12:43
Operator : CG/JU
Sample : N2319-12
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YB2J0

Manual IntegrationsAPPROVED

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TIC: BM034595.D\data.ms

(21) Nitrobenzene-d5 (S)

9.037min (-0.006) 37.41 ng/ul m

response 115664

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	228.00	264.44
54.00	100.50	143.81#
0.00	0.00	0.00

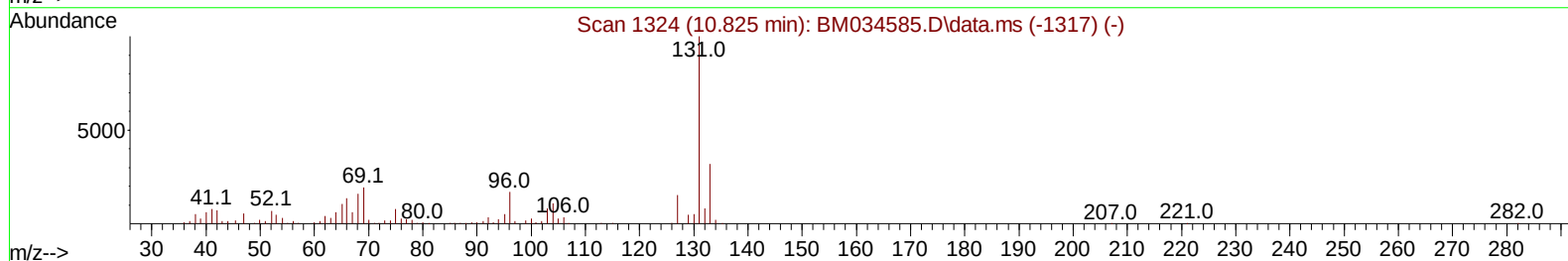
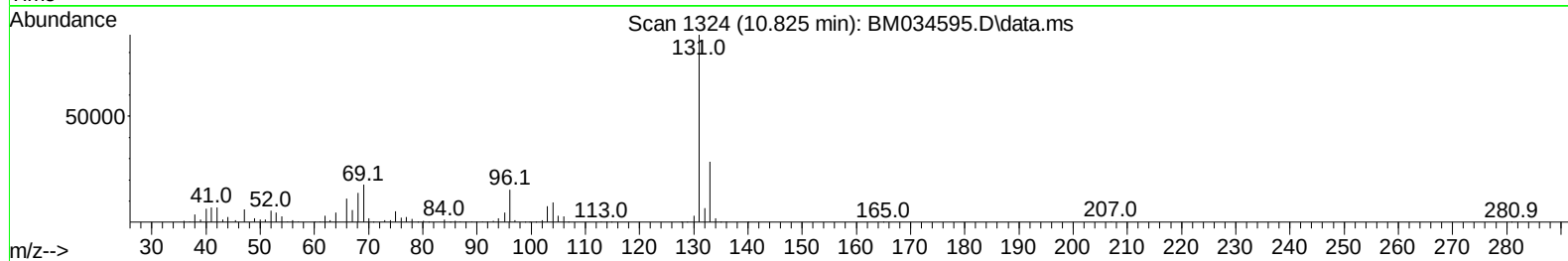
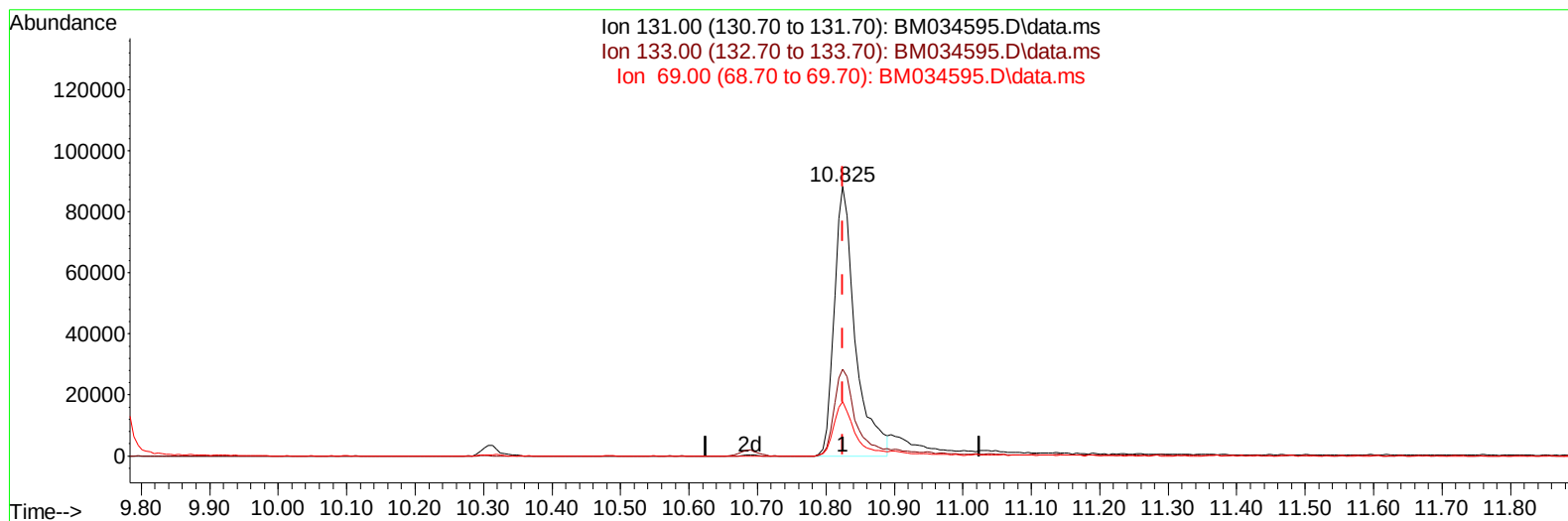
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
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 Operator : CG/JU
 Sample : N2319-12
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM034595.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.825min (+ 0.000) 22.47 ng/ul

response 187912

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	32.25
69.00	16.80	20.09
0.00	0.00	0.00

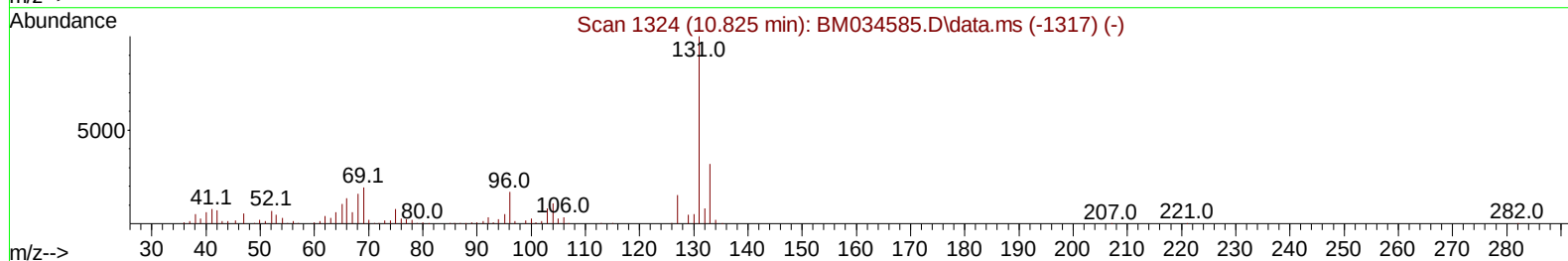
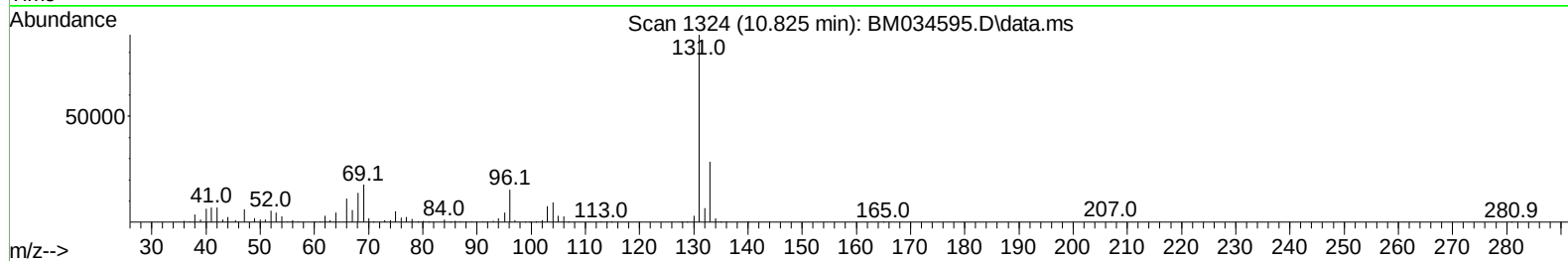
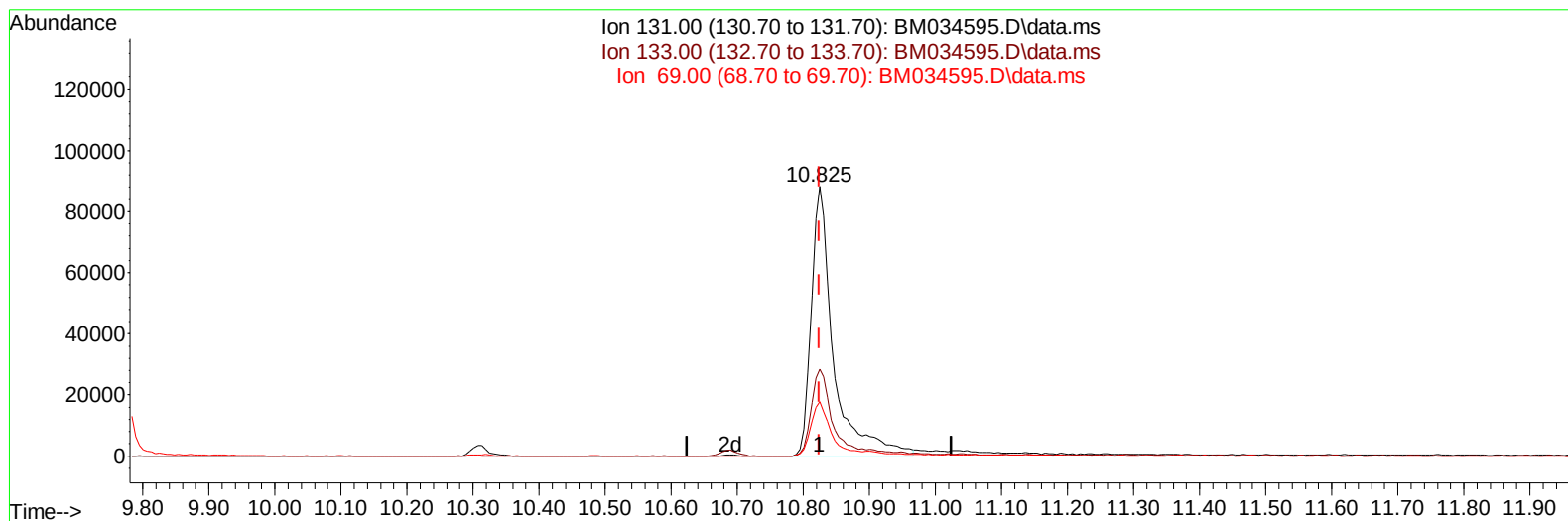
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
 Data File : BM034595.D
 Acq On : 09 Apr 2022 12:43
 Operator : CG/JU
 Sample : N2319-12
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YB2J0

Manual IntegrationsAPPROVED

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 Supervised By :Yogesh Patel 04/12/2022



TIC: BM034595.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.825min (+ 0.000) 24.73 ng/ul m

response 206750

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	32.25
69.00	16.80	20.09
0.00	0.00	0.00

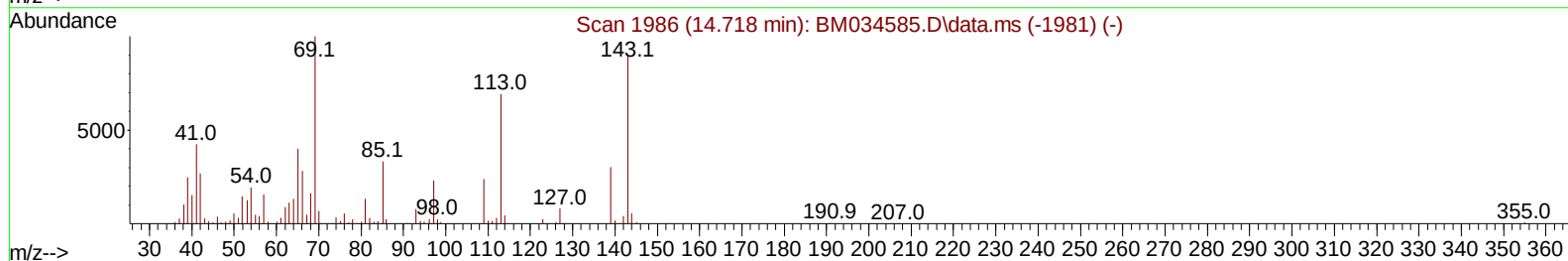
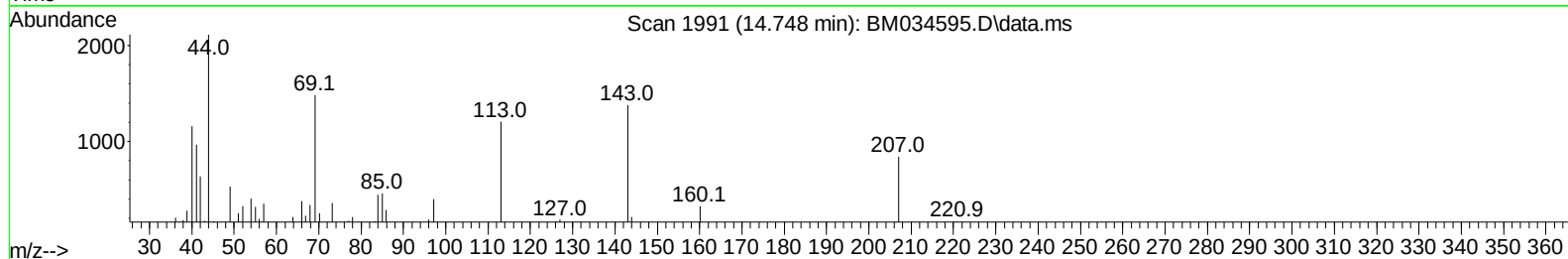
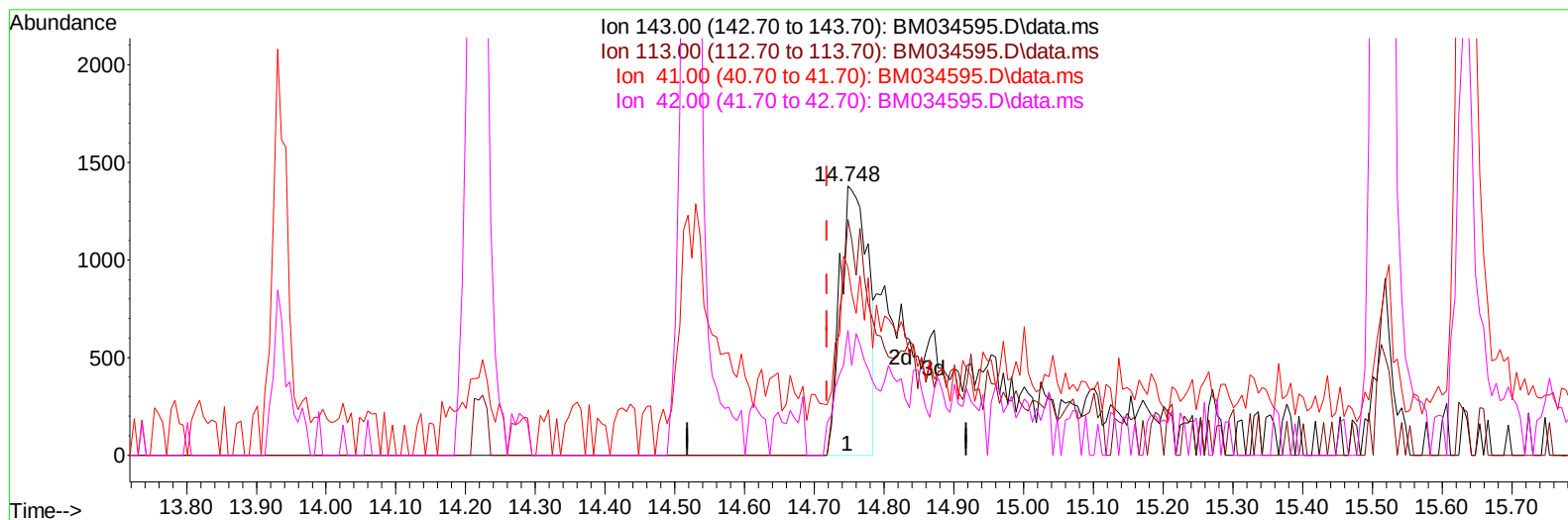
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
Data File : BM034595.D
Acq On : 09 Apr 2022 12:43
Operator : CG/JU
Sample : N2319-12
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM034595.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.748min (+ 0.029) 1.44 ng/ul

response 3784

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	87.45
41.00	31.90	69.98#
42.00	19.10	46.34#

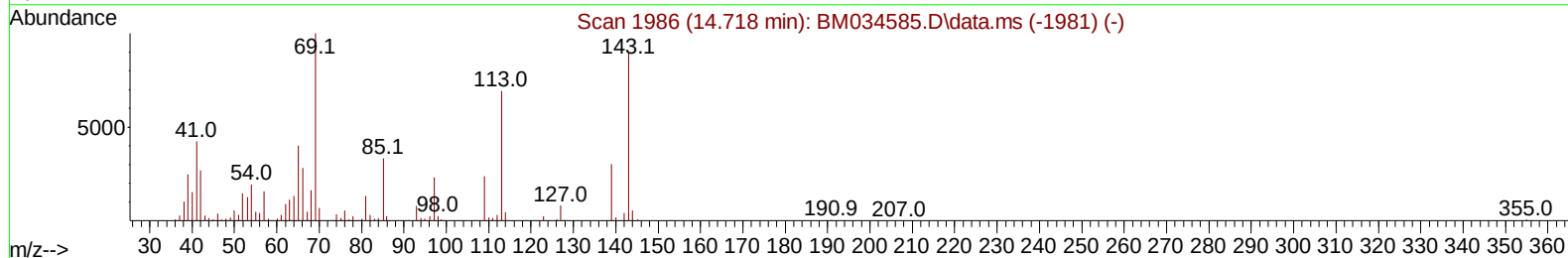
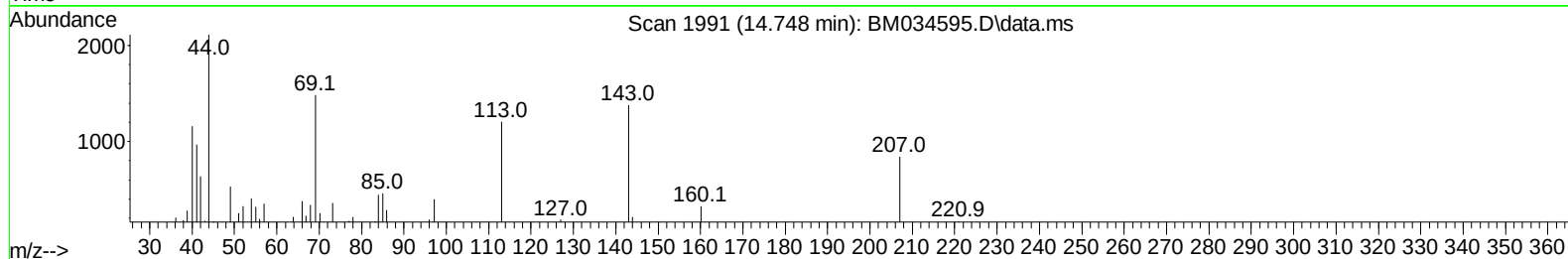
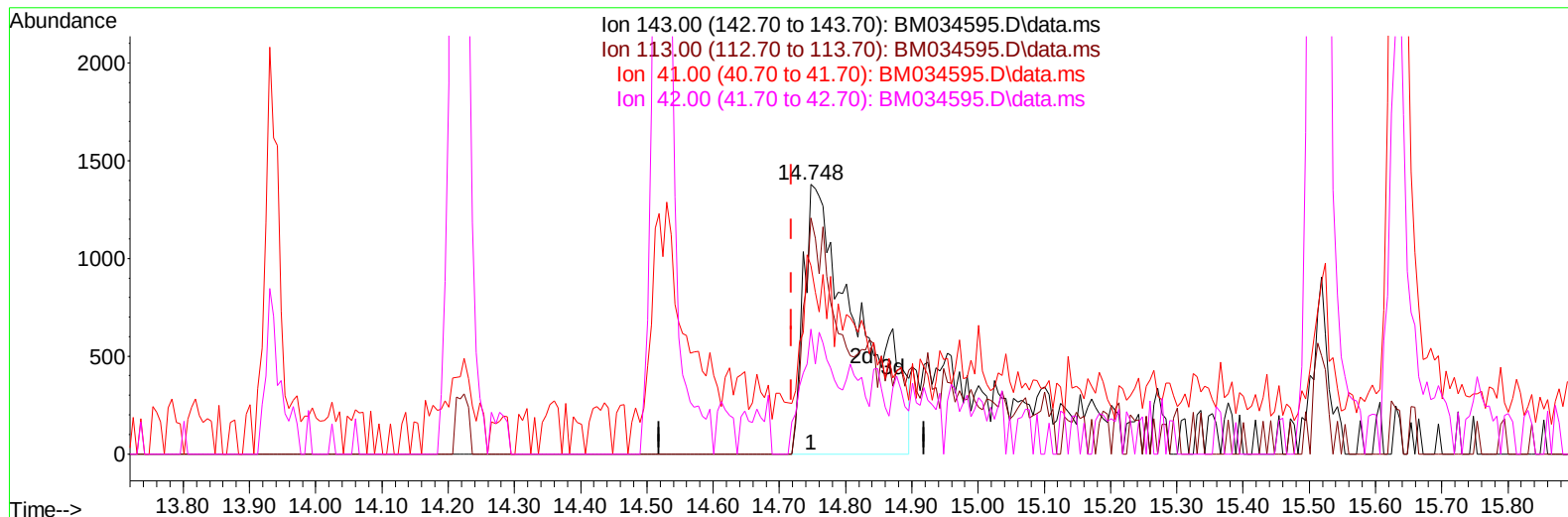
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
Data File : BM034595.D
Acq On : 09 Apr 2022 12:43
Operator : CG/JU
Sample : N2319-12
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YB2J0

Manual IntegrationsAPPROVED

Quant Time: Apr 11 00:59:32 2022
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TIC: BM034595.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.748min (+ 0.029) 2.98 ng/ul m

response 7808

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	87.45
41.00	31.90	69.98#
42.00	19.10	46.34#

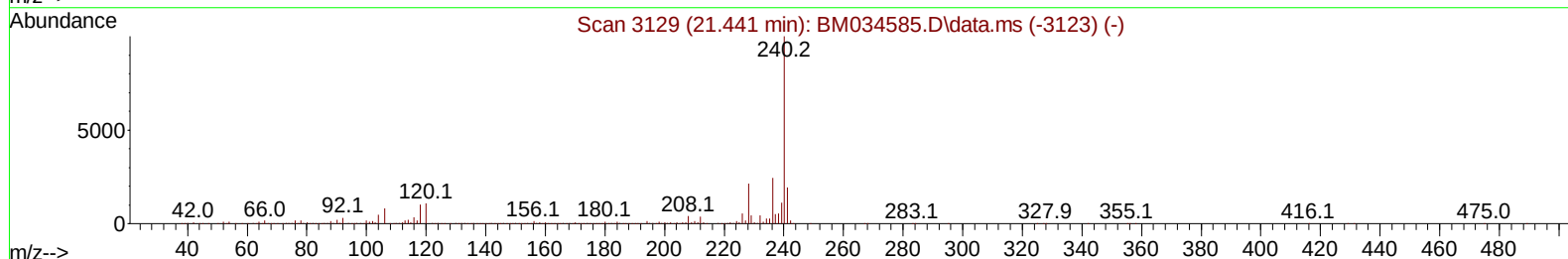
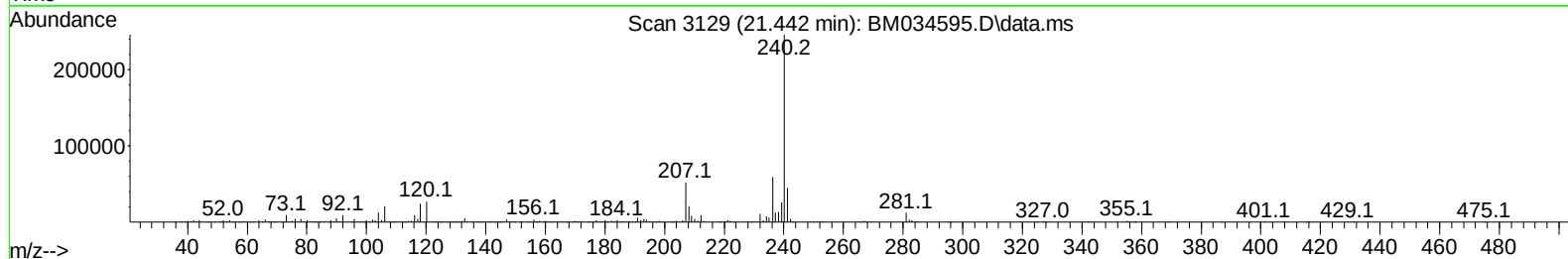
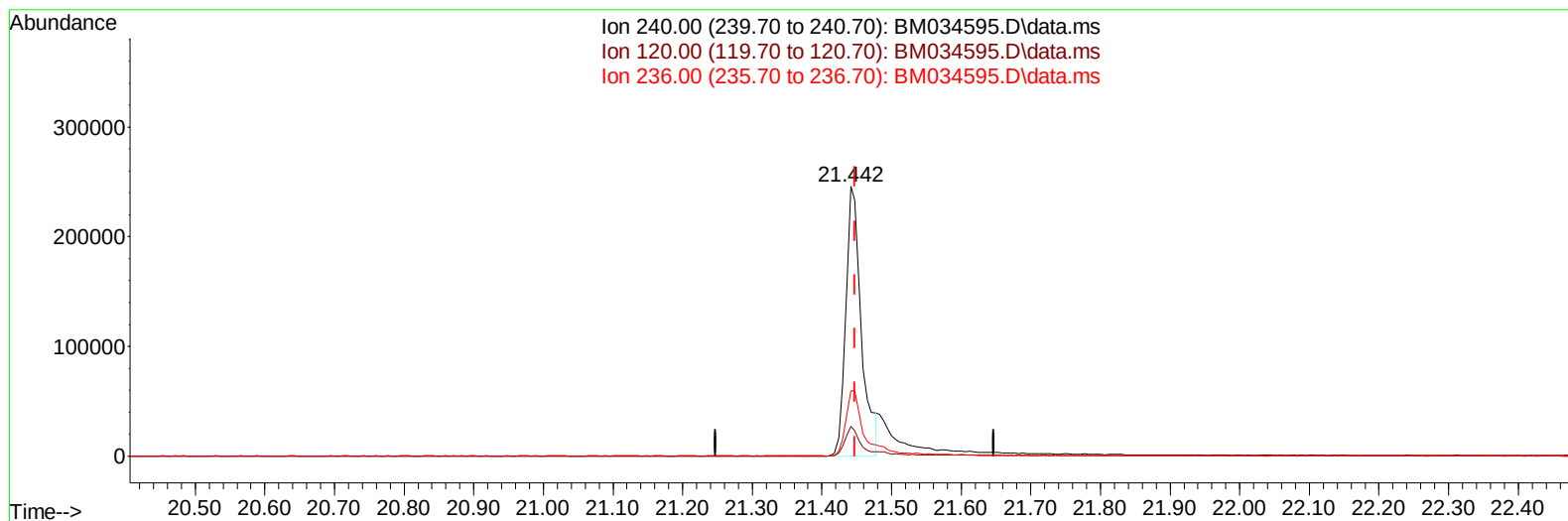
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TIC: BM034595.D\data.ms

(79) Chrysene-d12 (I)

21.442min (-0.006) 20.00 ng/u1

response 383829

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	7.90	11.06#
236.00	24.80	24.18
0.00	0.00	0.00

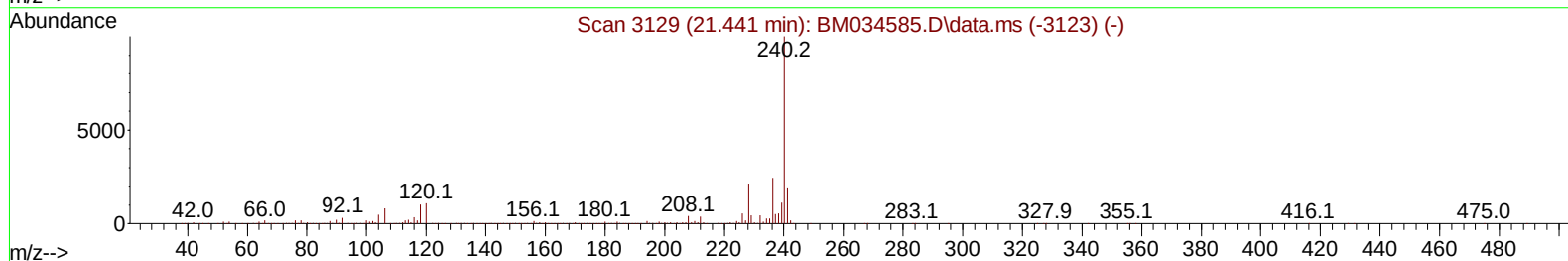
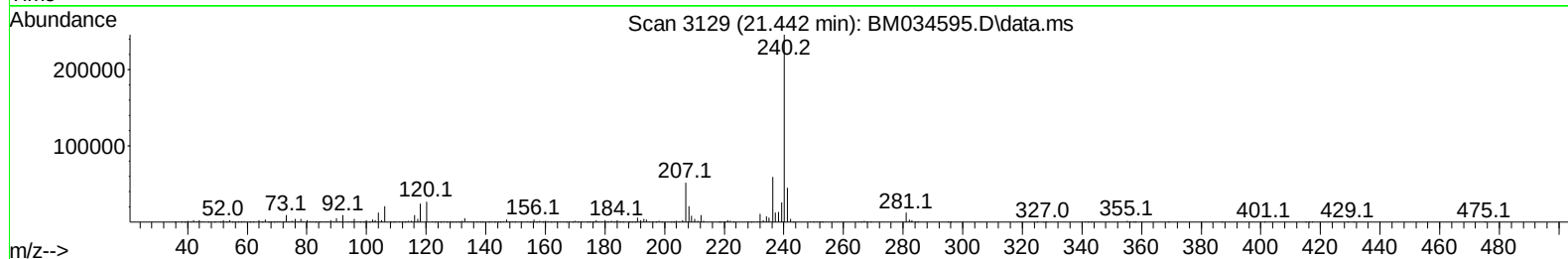
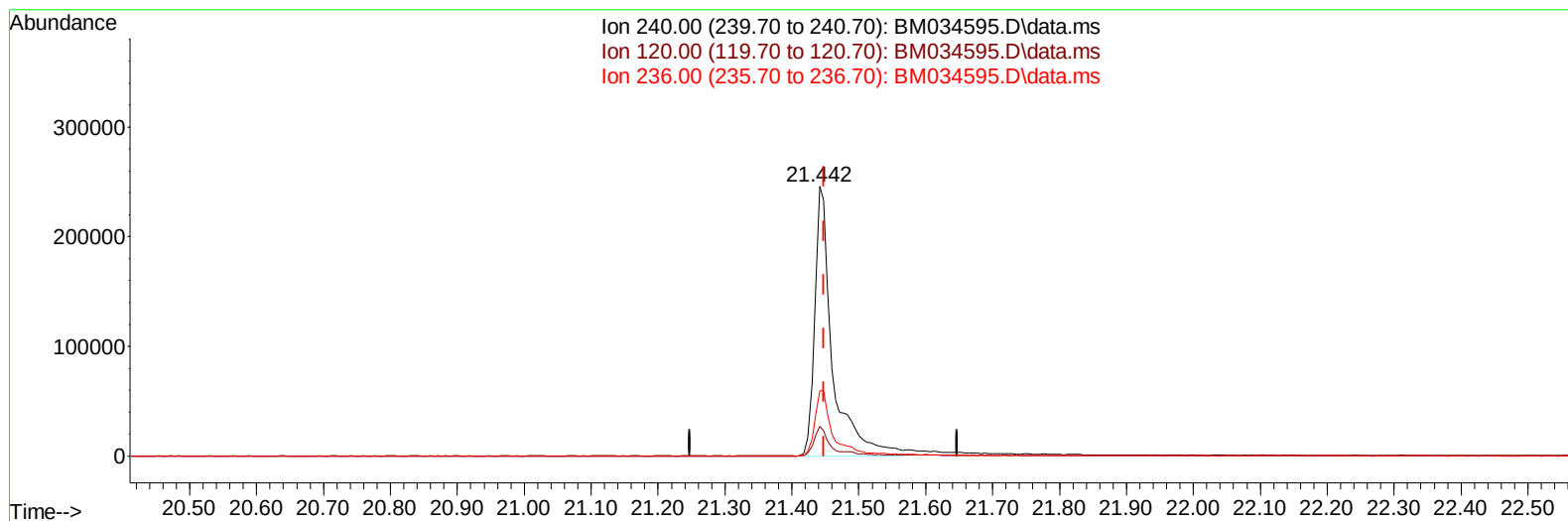
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040922\
Data File : BM034595.D
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Operator : CG/JU
Sample : N2319-12
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YB2J0

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TIC: BM034595.D\data.ms

(79) Chrysene-d12 (I)

21.442min (-0.006) 20.00 ng/ul m

response 458838

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	7.90	11.06#
236.00	24.80	24.18
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	106153	20.000	ng/ul	0.00
20) Naphthalene-d8	10.683	136	420660	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.524	164	238166	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.265	188	454581	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.442	240	458838m	20.000	ng/ul	0.00
88) Perylene-d12	23.824	264	533368	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.255	96	14162	4.757	ng/uL	0.00
4) Pyridine-d5	3.684	84	59309	8.256	ng/ul	0.00
7) Phenol-d5	7.043	99	56578	6.404	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.201	67	211391	35.905	ng/ul	0.00
11) 2-Chlorophenol-d4	7.407	132	192511m	28.186	ng/ul	0.00
15) 4-Methylphenol-d8	8.589	113	113315	16.419	ng/ul	0.00
21) Nitrobenzene-d5	9.037	128	115664m	37.412	ng/ul	0.00
24) 2-Nitrophenol-d4	9.766	143	110073	34.197	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.307	165	184904	30.508	ng/ul	0.00
31) 4-Chloroaniline-d4	10.825	131	206750m	24.726	ng/ul	0.00
46) Dimethylphthalate-d6	13.936	166	675309	39.241	ng/ul	0.00
49) Acenaphthylene-d8	14.219	160	803602	36.331	ng/ul	0.00
54) 4-Nitrophenol-d4	14.748	143	7808m	2.976	ng/ul	0.03
60) Fluorene-d10	15.518	176	598953	40.275	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.636	200	93117	33.554	ng/ul	0.00
73) Anthracene-d10	17.365	188	948072	43.744	ng/ul	0.00
81) Pyrene-d10	19.659	212	1160901	46.356	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.671	264	1171747	43.674	ng/ul	0.00

Target Compounds Qvalue

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

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