

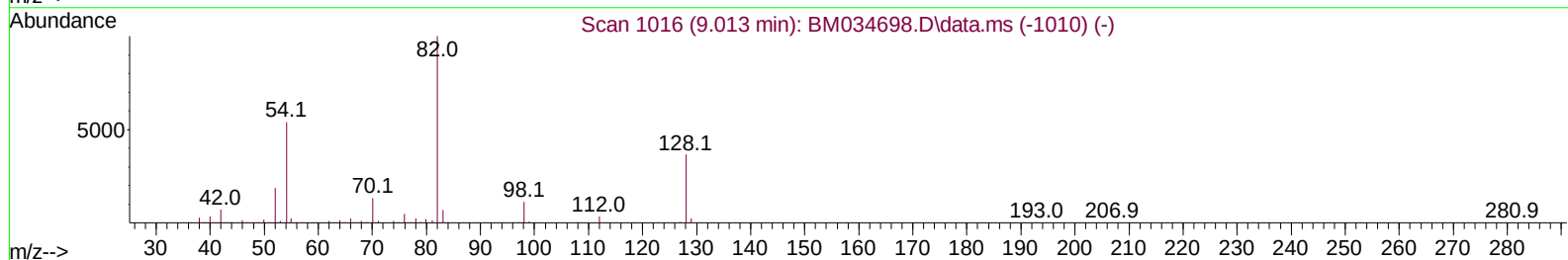
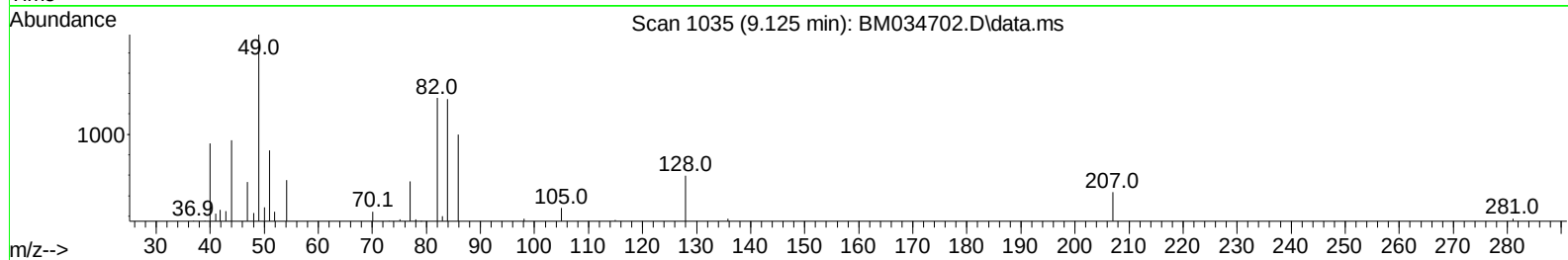
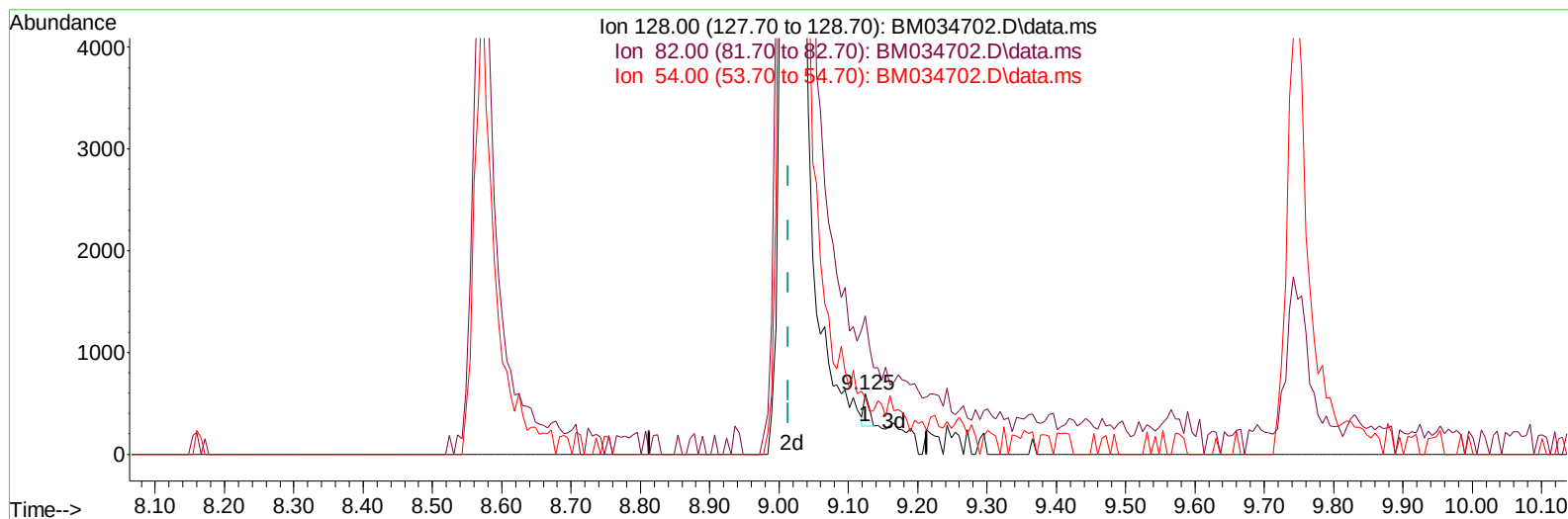
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
 Data File : BM034702.D
 Acq On : 15 Apr 2022 15:13
 Operator : CG/JU
 Sample : N2280-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFFC1

Manual IntegrationsAPPROVED

Quant Time: Apr 18 06:07:00 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 18 05:39:41 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/18/2022
 Supervised By :Yogesh Patel 04/18/2022



TIC: BM034702.D\data.ms

(21) Nitrobenzene-d5 (S)

9.125min (+ 0.112) 0.07 ng/u1

response 167

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	228.00	228.45
54.00	100.50	92.59
0.00	0.00	0.00

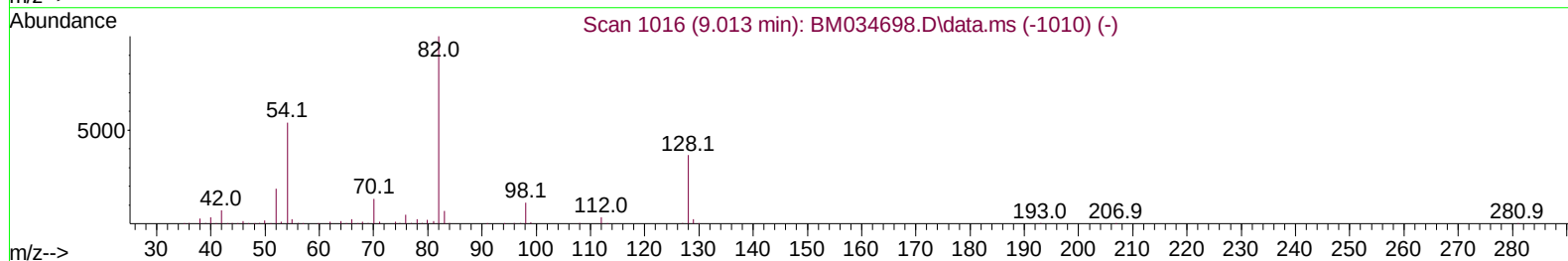
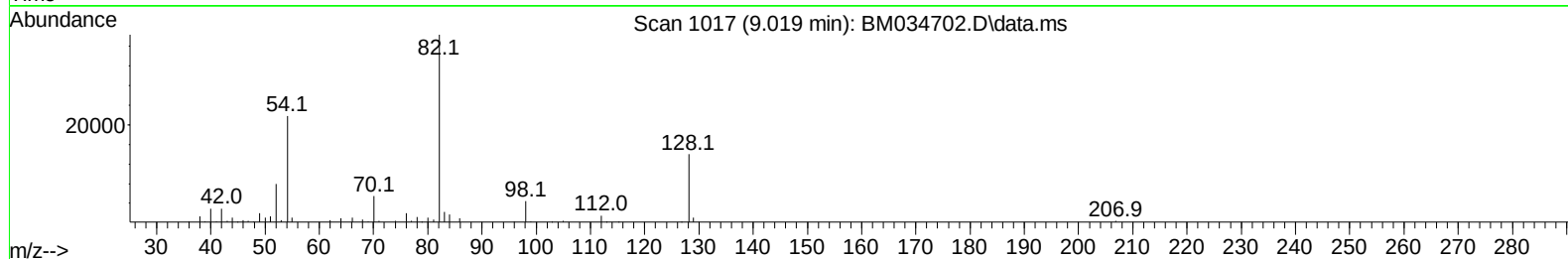
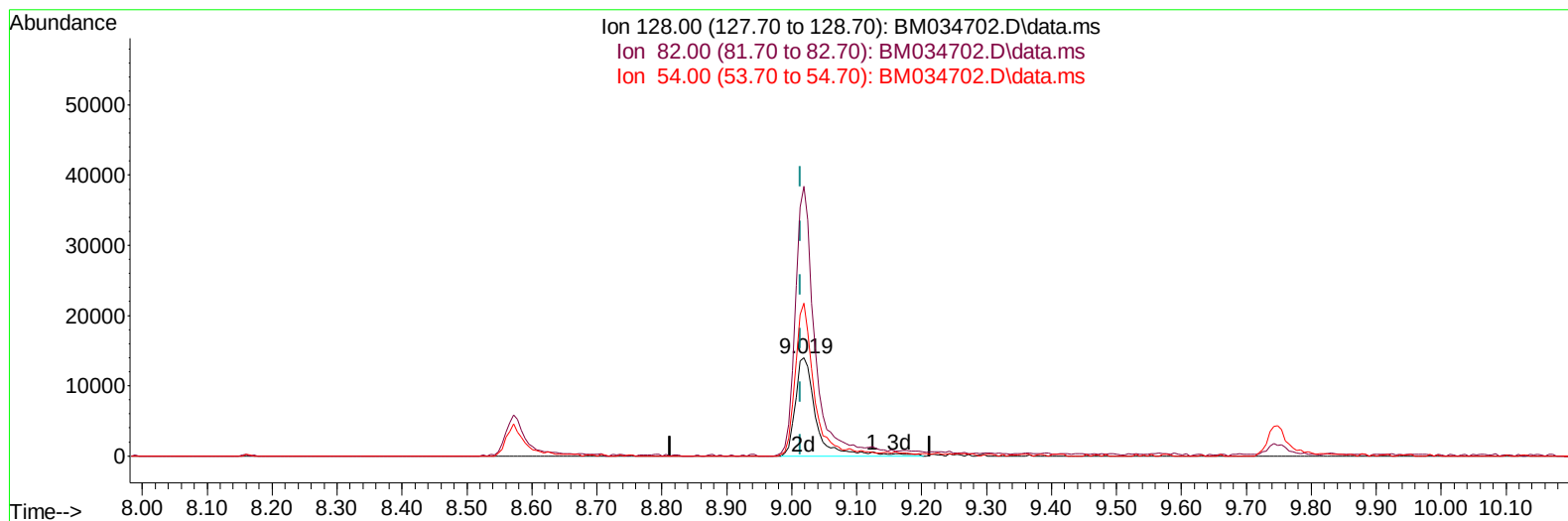
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
 Data File : BM034702.D
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 Supervised By :Yogesh Patel 04/18/2022



TIC: BM034702.D\data.ms

(21) Nitrobenzene-d5 (S)

9.019min (+ 0.006) 12.27 ng/ul m

response 31107

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	228.00	274.64#
54.00	100.50	155.64#
0.00	0.00	0.00

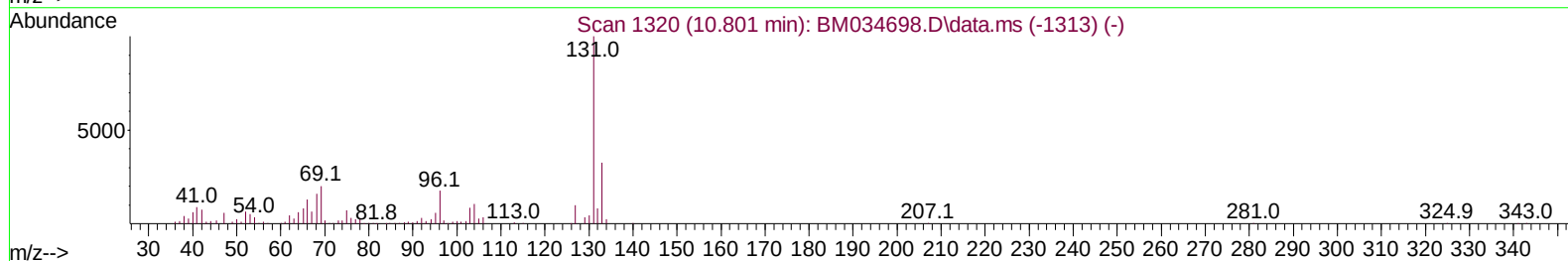
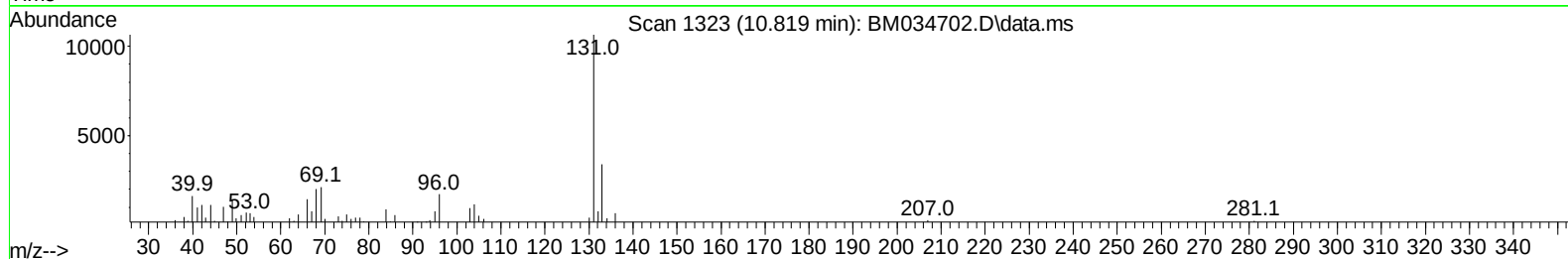
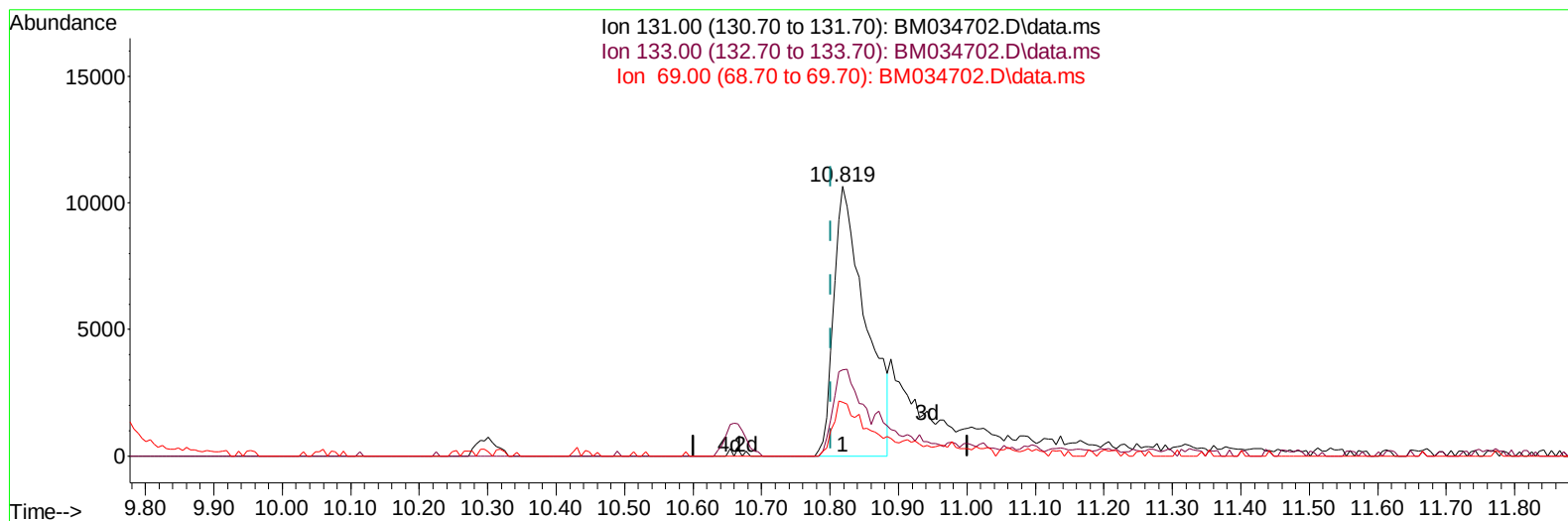
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034702.D
Acq On : 15 Apr 2022 15:13
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BM034702.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.819min (+ 0.018) 4.99 ng/u1

response 34227

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	31.99
69.00	16.80	19.98
0.00	0.00	0.00

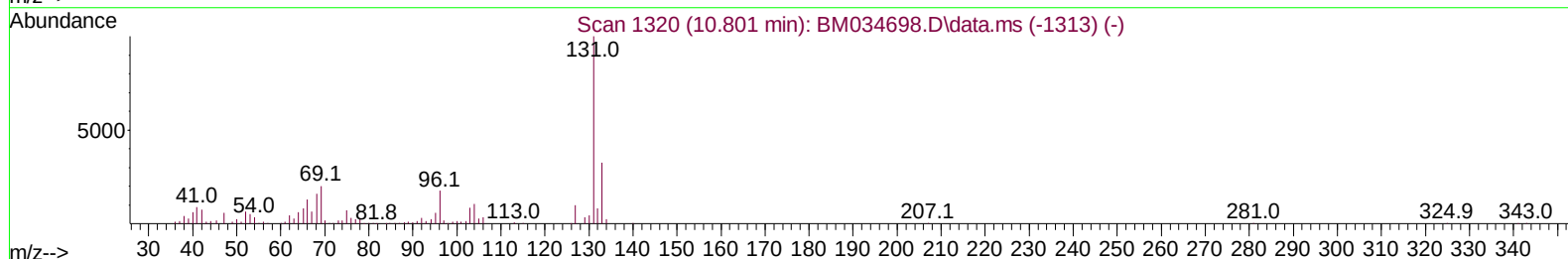
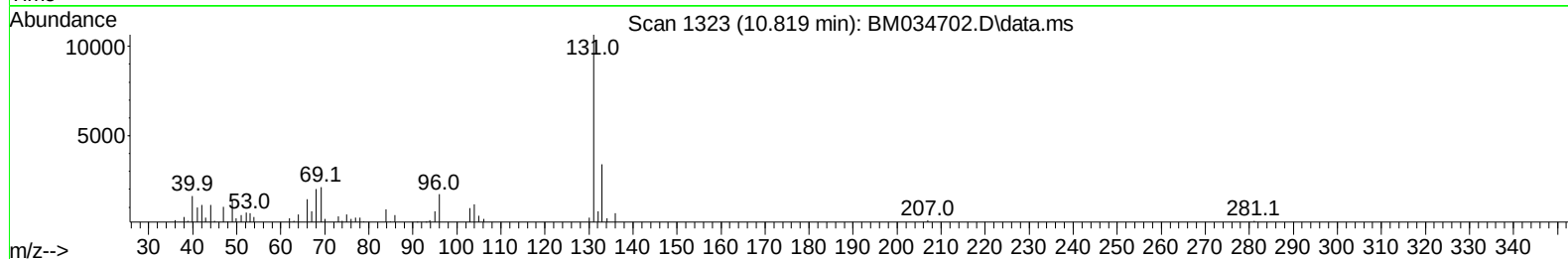
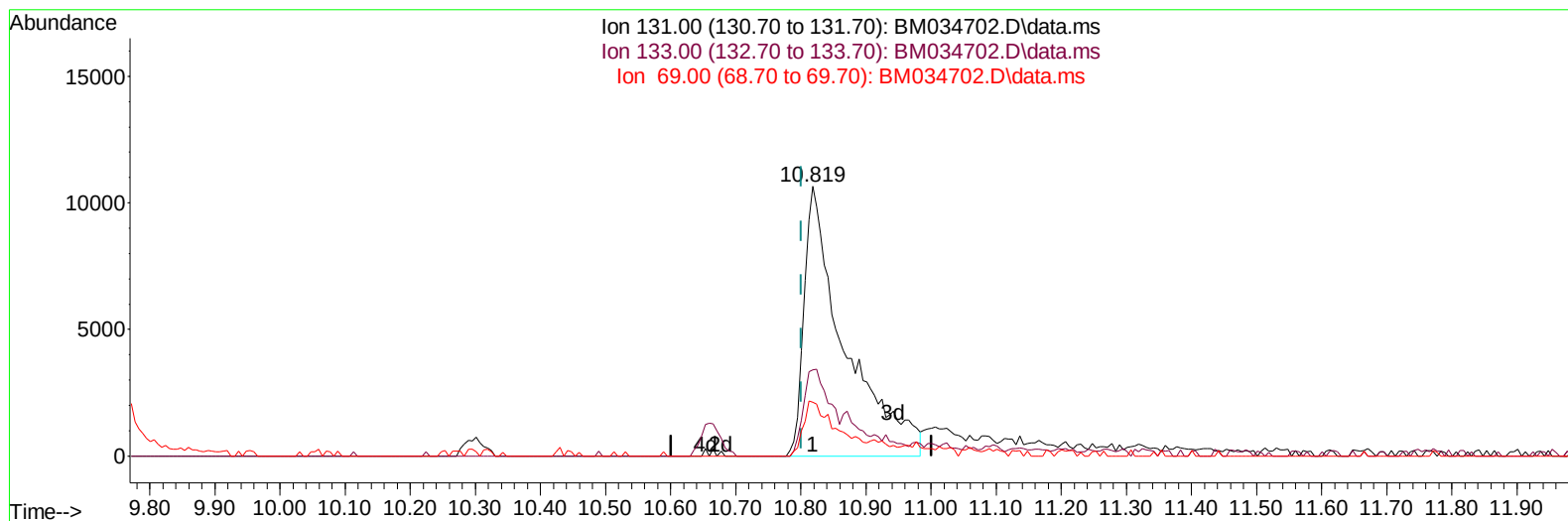
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
 Data File : BM034702.D
 Acq On : 15 Apr 2022 15:13
 Operator : CG/JU
 Sample : N2280-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFFC1

Manual IntegrationsAPPROVED

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 Supervised By :Yogesh Patel 04/18/2022



TIC: BM034702.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.819min (+ 0.018) 6.68 ng/ul m

response 45787

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	31.99
69.00	16.80	19.98
0.00	0.00	0.00

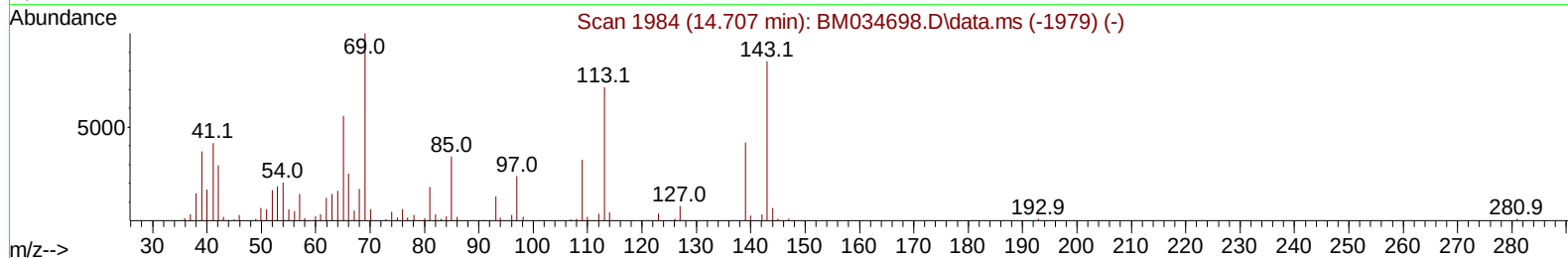
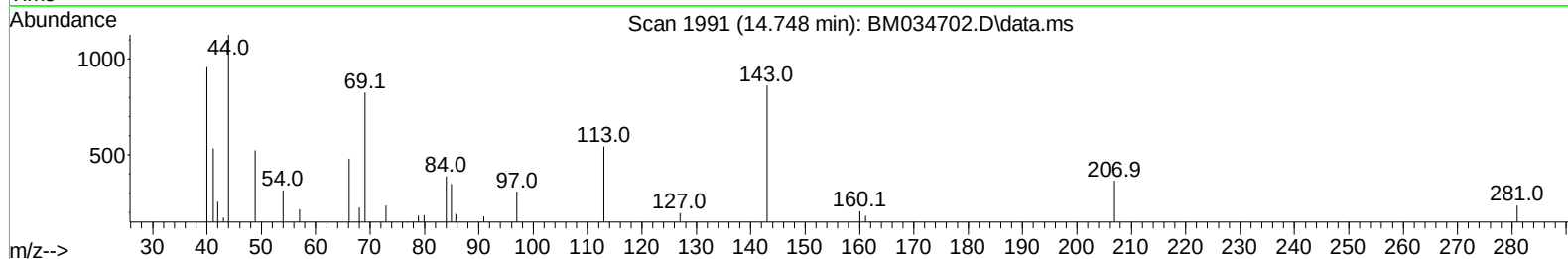
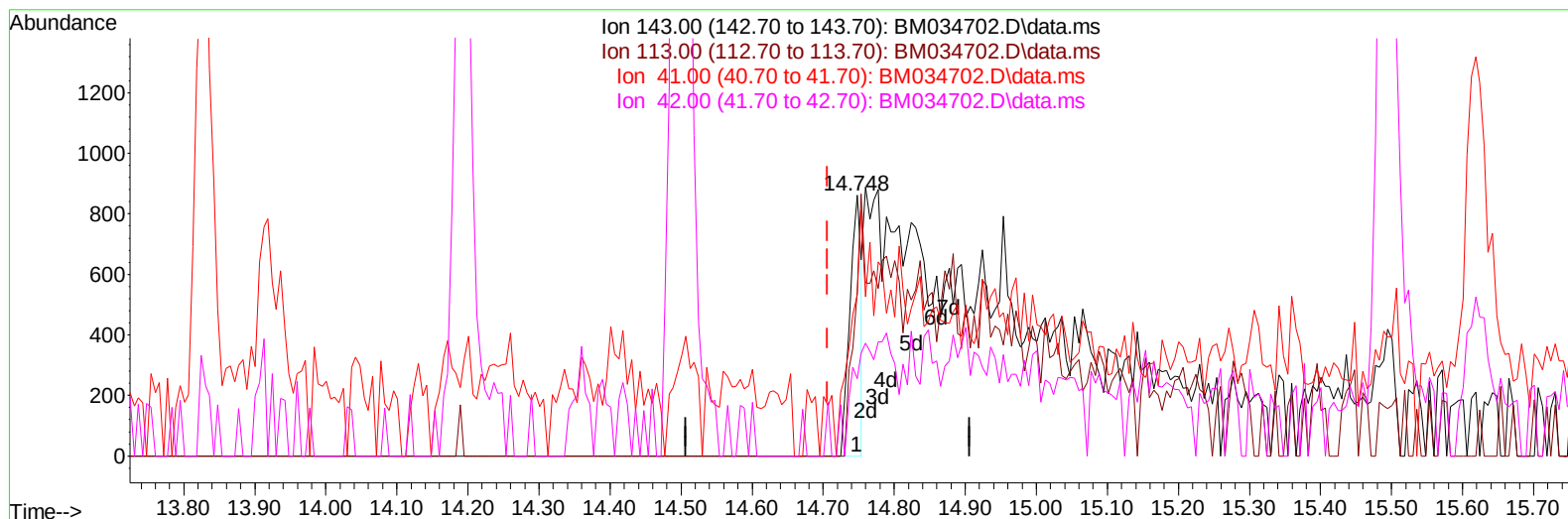
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
 Data File : BM034702.D
 Acq On : 15 Apr 2022 15:13
 Operator : CG/JU
 Sample : N2280-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFFC1

Manual IntegrationsAPPROVED

Quant Time: Apr 20 01:16:25 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 18 05:39:41 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/18/2022
 Supervised By :Yogesh Patel 04/18/2022



TIC: BM034702.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.748min (+ 0.041) 0.47 ng/ul

response 988

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	63.18
41.00	31.90	61.90#
42.00	19.10	29.73#

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
 Data File : BM034702.D
 Acq On : 15 Apr 2022 15:13
 Operator : CG/JU
 Sample : N2280-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFFC1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/18/2022
 Supervised By :Yogesh Patel 04/18/2022

Quant Time: Apr 18 06:07:00 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 18 05:39:41 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	87380	20.000	ng/ul	0.00
20) Naphthalene-d8	10.660	136	345034	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.501	164	192692	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.242	188	364483	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.424	240	342492	20.000	ng/ul	# 0.00
88) Perylene-d12	23.794	264	382318	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.237	96	5024	2.050	ng/uL	0.00
4) Pyridine-d5	3.672	84	20695	3.500	ng/ul	0.01
7) Phenol-d5	7.019	99	70038	9.630	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.178	67	58308	12.031	ng/ul	0.00
11) 2-Chlorophenol-d4	7.384	132	65888	11.719	ng/ul	0.00
15) 4-Methylphenol-d8	8.572	113	54032	9.511	ng/ul	0.00
21) Nitrobenzene-d5	9.019	128	31107m	12.267	ng/ul	0.00
24) 2-Nitrophenol-d4	9.748	143	28444	10.774	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.295	165	47389	9.533	ng/ul	0.01
31) 4-Chloroaniline-d4	10.819	131	45787m	6.676	ng/ul	0.02
46) Dimethylphthalate-d6	13.913	166	195659	14.052	ng/ul	0.00
49) Acenaphthylene-d8	14.195	160	228368	12.761	ng/ul	0.00
54) 4-Nitrophenol-d4	14.760	143	9256m	4.360	ng/ul	0.05
60) Fluorene-d10	15.495	176	167634	13.932	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.618	200	15130	6.800	ng/ul	0.00
73) Anthracene-d10	17.342	188	236749	13.624	ng/ul	0.00
81) Pyrene-d10	19.636	212	312791	16.733	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.641	264	282776	14.704	ng/ul	0.00
Target Compounds						
					Qvalue	
8) Phenol	7.048	94	7629	1.038	ng/ul#	63
16) Acetophenone	8.684	105	28036	3.162	ng/ul#	85

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

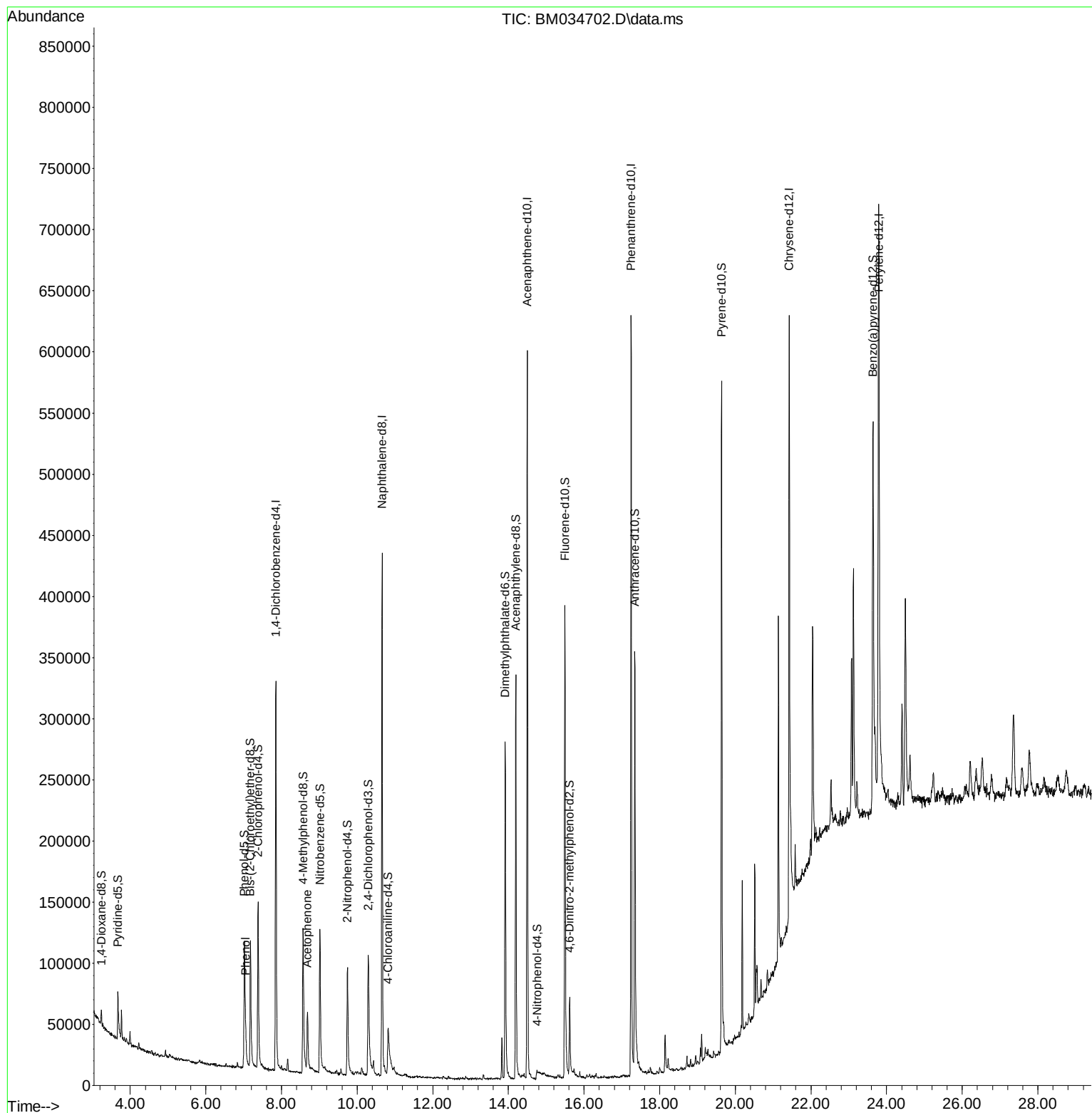
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Data File : BM034702.D
Acq On : 15 Apr 2022 15:13
Operator : CG/JU
Sample : N2280-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFFC1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/18/2022
Supervised By :Yogesh Patel 04/18/2022

Quant Time: Apr 18 06:07:00 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 18 05:39:41 2022
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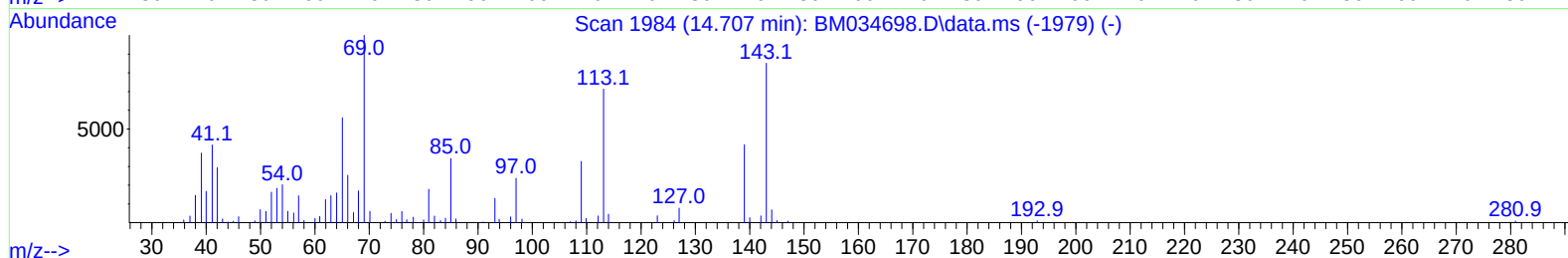
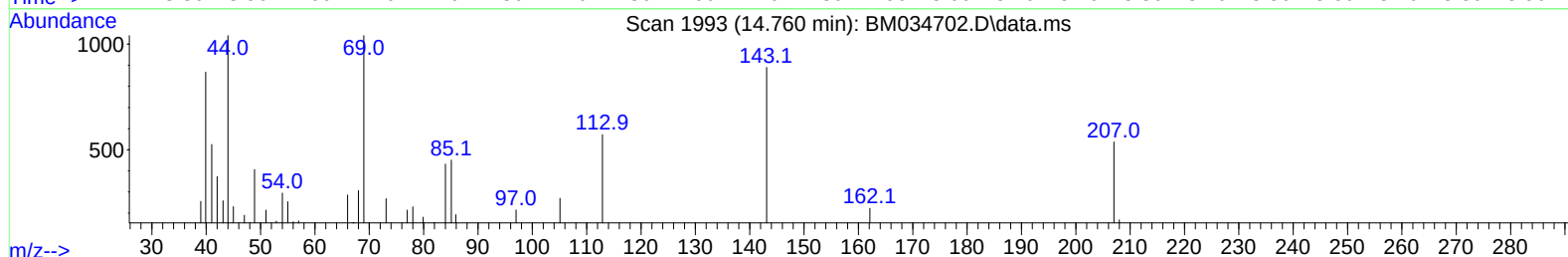
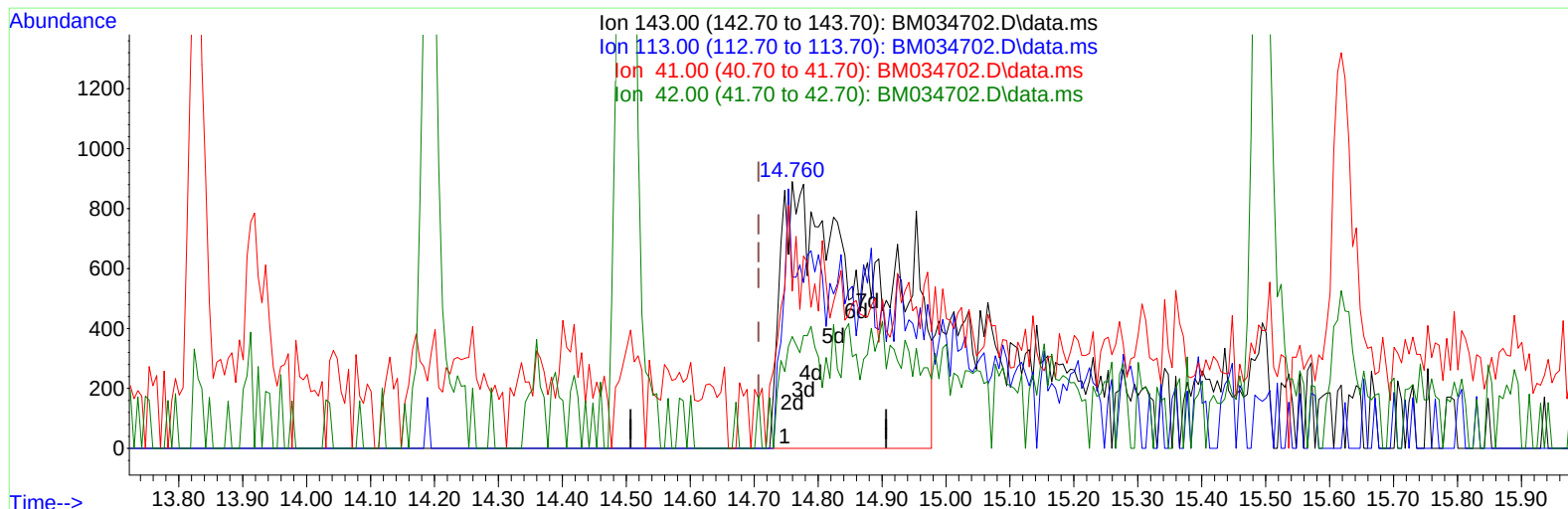
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034702.D
Acq On : 15 Apr 2022 15:13
Operator : CG/JU
Sample : N2280-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFFC1

Manual IntegrationsAPPROVED

Quant Time: Apr 18 06:07:00 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 18 05:39:41 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/18/2022
Supervised By :Yogesh Patel 04/18/2022



TIC: BM034702.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.760min (+ 0.053) 4.36 ng/u1 m

response 9256

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	64.27
41.00	31.90	58.99#
42.00	19.10	41.91#

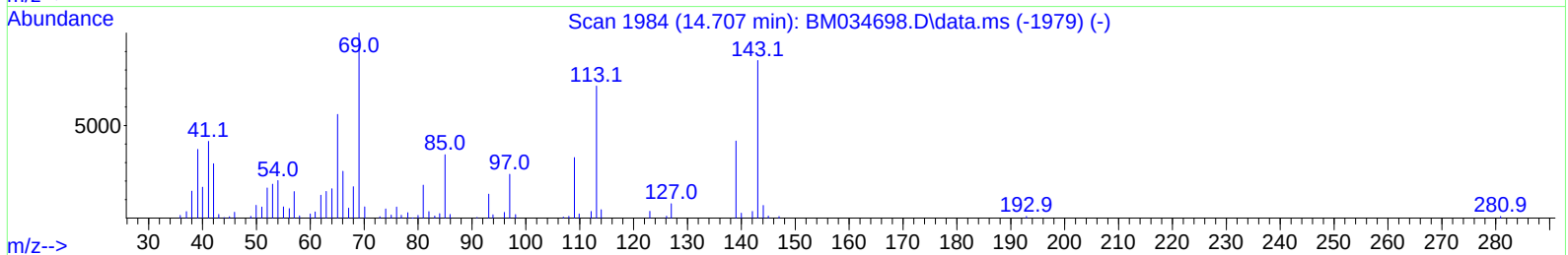
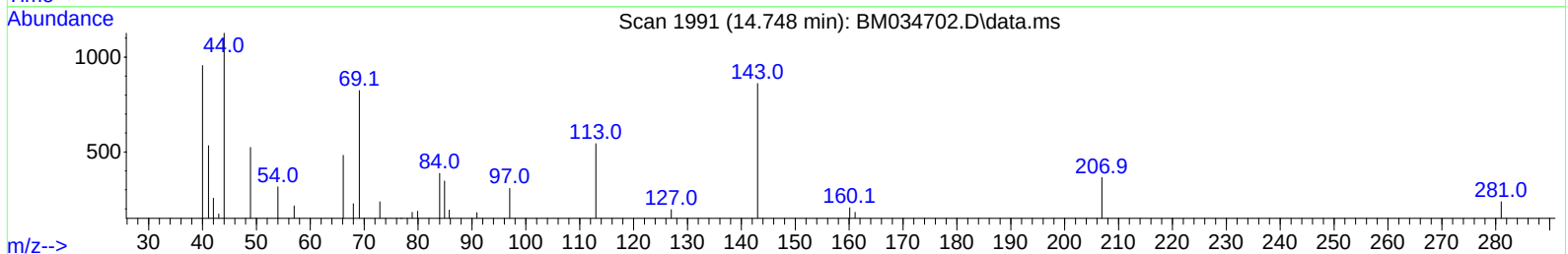
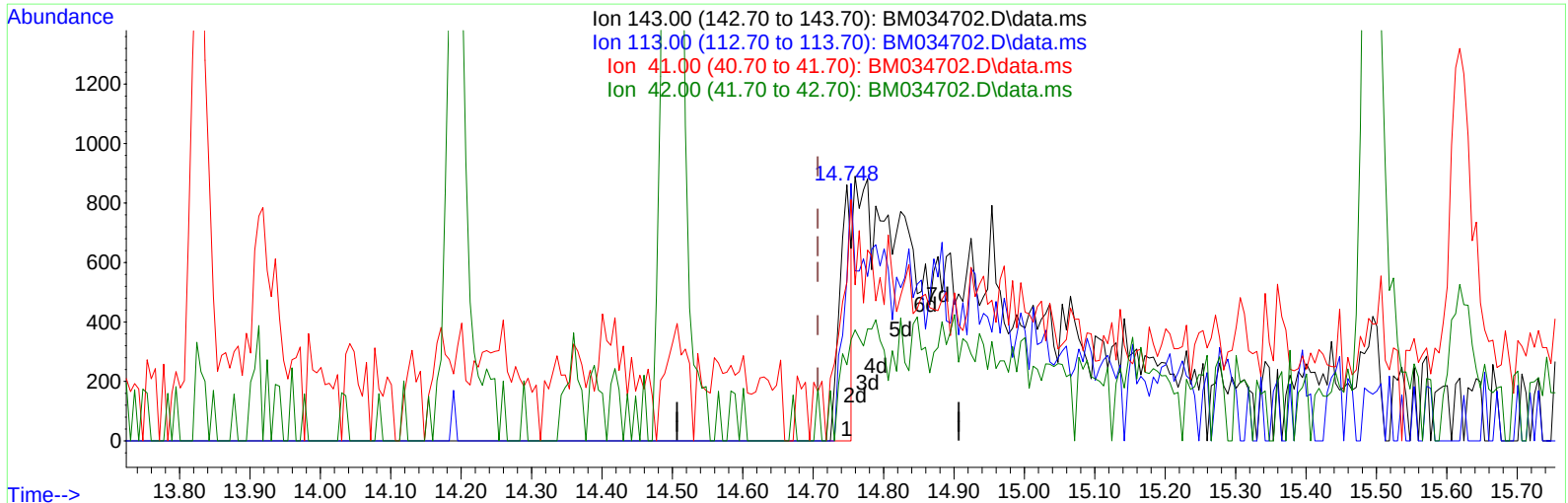
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034702.D
Acq On : 15 Apr 2022 15:13
Operator : CG/JU
Sample : N2280-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFFC1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/18/2022
Supervised By :Yogesh Patel 04/18/2022

Quant Time: Apr 19 08:26:09 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 18 05:39:41 2022
Response via : Initial Calibration



TIC: BM034702.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.748min (+ 0.041) 0.47 ng/ul

response 988

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	63.18
41.00	31.90	61.90#
42.00	19.10	29.73#

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
 Data File : BM034702.D
 Acq On : 15 Apr 2022 15:13
 Operator : CG/JU
 Sample : N2280-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Apr 18 06:07:00 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	87380	20.000	ng/u1	0.00
20) Naphthalene-d8	10.660	136	345034	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.501	164	192692	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.242	188	364483	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.424	240	342492	20.000	ng/u1	# 0.00
88) Perylene-d12	23.794	264	382318	20.000	ng/u1	0.00
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3) 1,4-Dioxane-d8	3.237	96	5024	2.050	ng/uL	0.00
4) Pyridine-d5	3.672	84	20695	3.500	ng/u1	0.01
7) Phenol-d5	7.019	99	70038	9.630	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.178	67	58308	12.031	ng/u1	0.00
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15) 4-Methylphenol-d8	8.572	113	54032	9.511	ng/u1	0.00
21) Nitrobenzene-d5	9.019	128	31107m	12.267	ng/u1	0.00
24) 2-Nitrophenol-d4	9.748	143	28444	10.774	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.295	165	47389	9.533	ng/u1	0.01
31) 4-Chloroaniline-d4	10.819	131	45787m	6.676	ng/u1	0.02
46) Dimethylphthalate-d6	13.913	166	195659	14.052	ng/u1	0.00
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81) Pyrene-d10	19.636	212	312791	16.733	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.641	264	282776	14.704	ng/u1	0.00
Target Compounds						
					Qvalue	
8) Phenol	7.048	94	7629	1.038	ng/u1#	63
16) Acetophenone	8.684	105	28036	3.162	ng/u1#	85

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

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Supervised By :Yogesh Patel 04/18/2022

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