

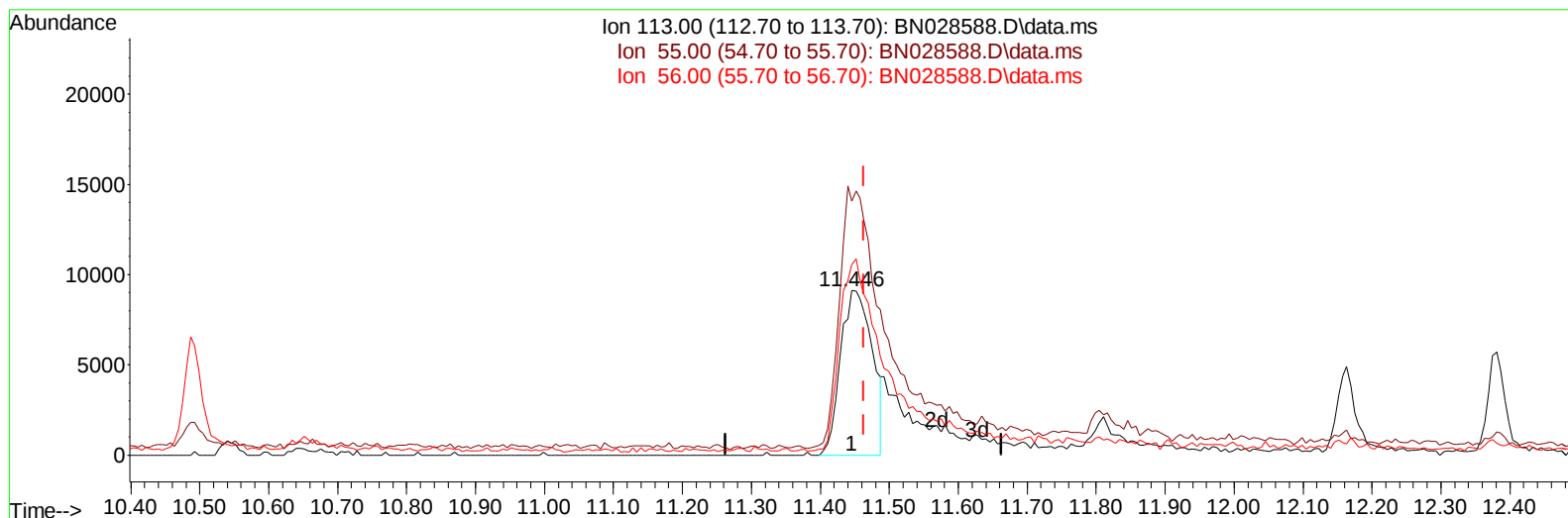
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111423\
 Data File : BN028588.D
 Acq On : 13 Nov 2023 20:32
 Operator : MA/JU
 Sample : SSTD01096
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHG1

Manual IntegrationsAPPROVED

Quant Time: Nov 14 04:35:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 14 04:07:03 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2023
 Supervised By :mohammad ahmed 11/19/2023



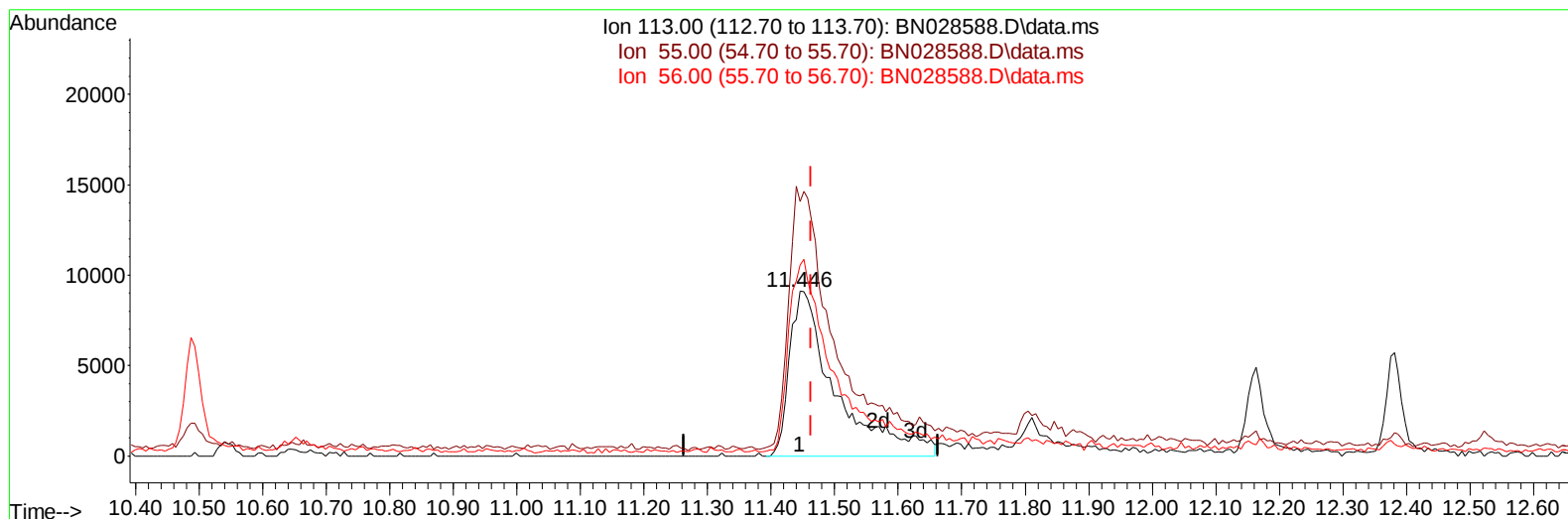
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111423\
Data File : BN028588.D
Acq On : 13 Nov 2023 20:32
Operator : MA/JU
Sample : SSTD01096
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHEG1

Manual IntegrationsAPPROVED

Quant Time: Nov 14 04:35:26 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 14 04:07:03 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2023
Supervised By :mohammad ahmed 11/19/2023



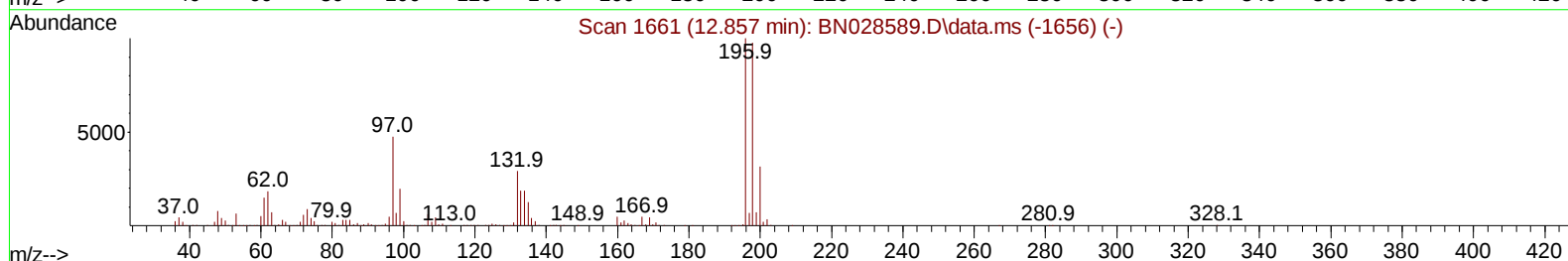
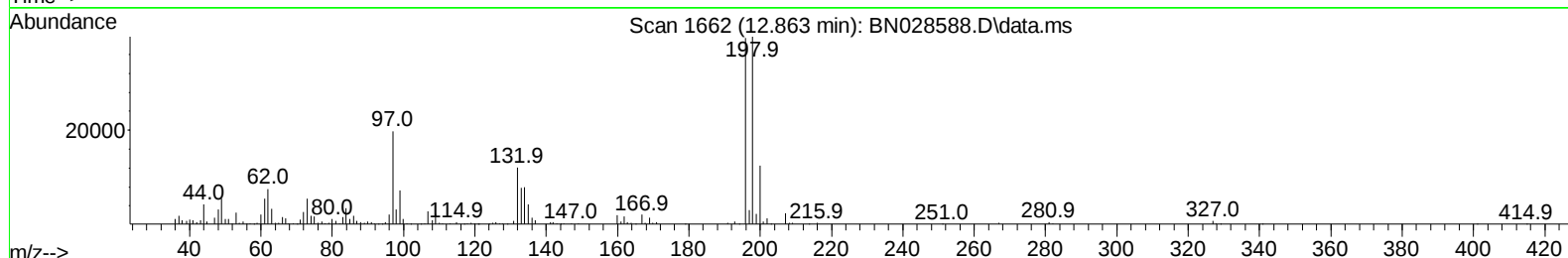
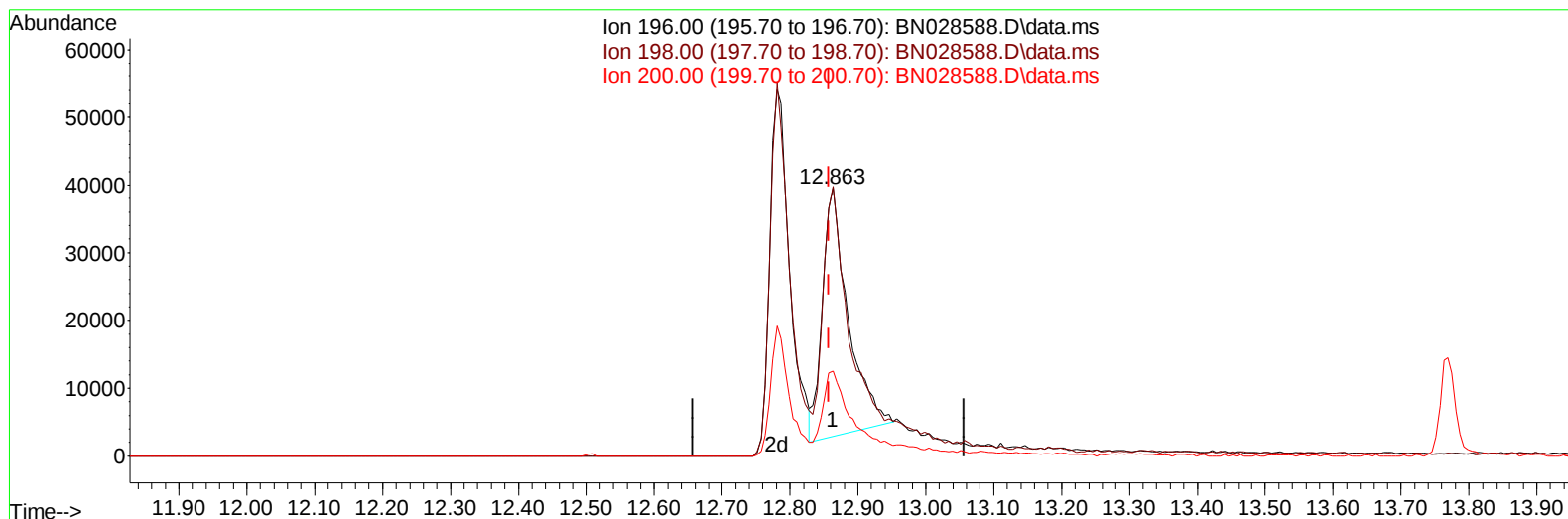
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111423\
 Data File : BN028588.D
 Acq On : 13 Nov 2023 20:32
 Operator : MA/JU
 Sample : SSTD01096
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHG1

Manual IntegrationsAPPROVED

Quant Time: Nov 14 04:35:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 14 04:07:03 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BN028588.D\data.ms

(42) 2,4,5-Trichlorophenol

12.863min (+ 0.006) 6.17 ng/u1

response 96802

Ion	Exp%	Act%
196.00	100.00	100.00
198.00	97.20	100.51
200.00	31.90	31.65
0.00	0.00	0.00

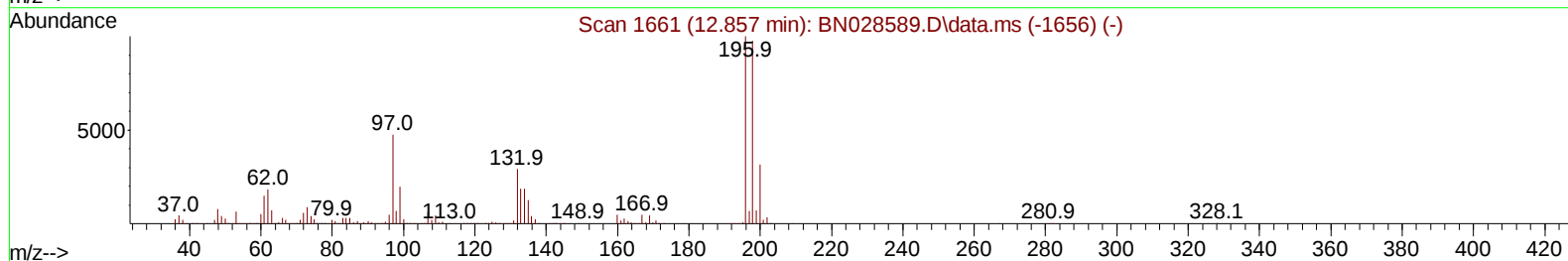
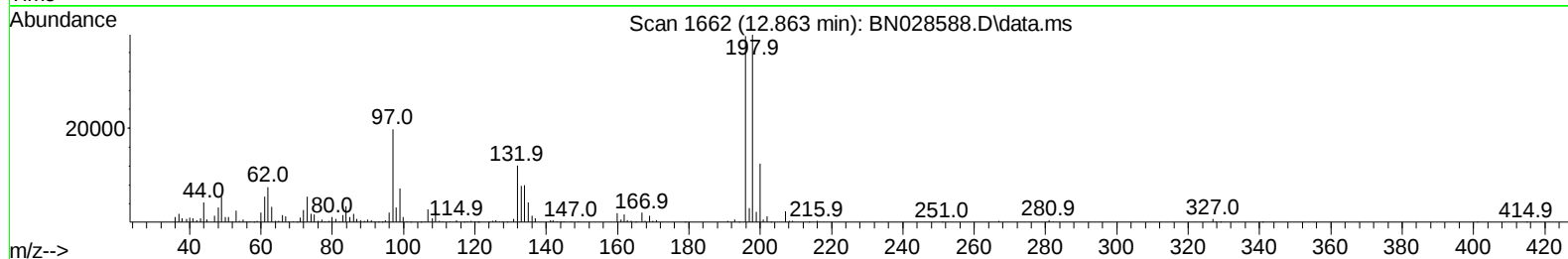
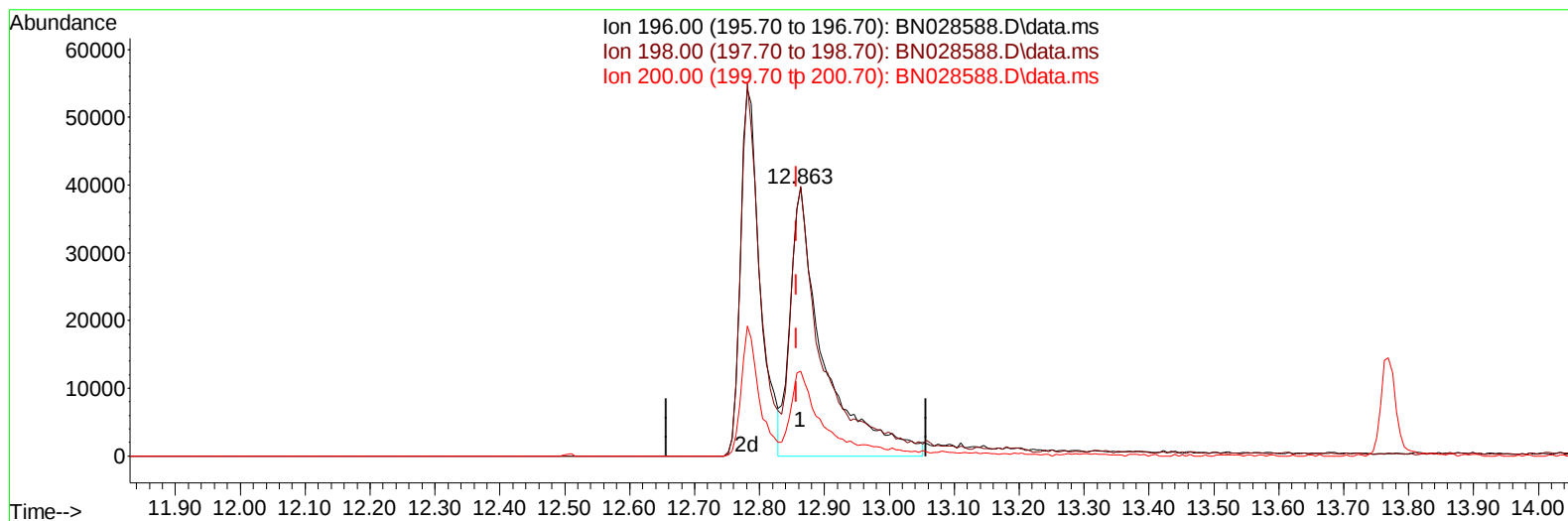
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111423\
 Data File : BN028588.D
 Acq On : 13 Nov 2023 20:32
 Operator : MA/JU
 Sample : SSTD01096
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHG1

Manual IntegrationsAPPROVED

Quant Time: Nov 14 04:35:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 14 04:07:03 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BN028588.D\data.ms

(42) 2,4,5-Trichlorophenol

12.863min (+ 0.006) 9.05 ng/ul m

response 142047

Ion	Exp%	Act%
196.00	100.00	100.00
198.00	97.20	100.51
200.00	31.90	31.65
0.00	0.00	0.00

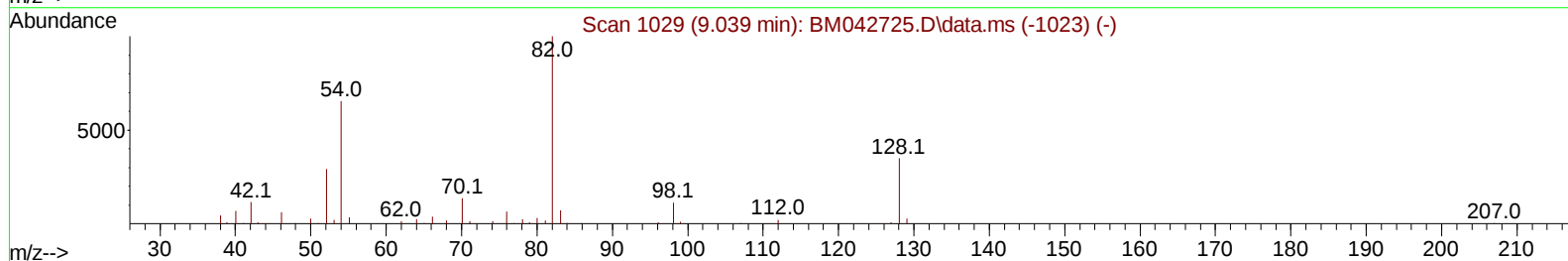
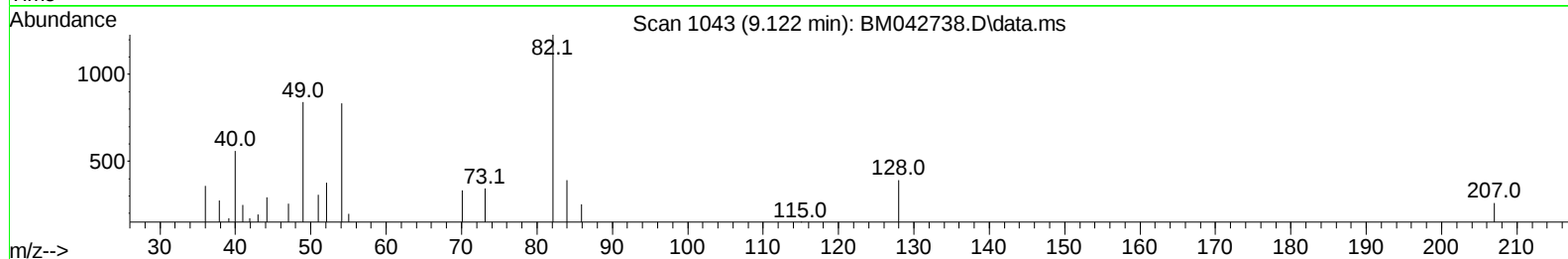
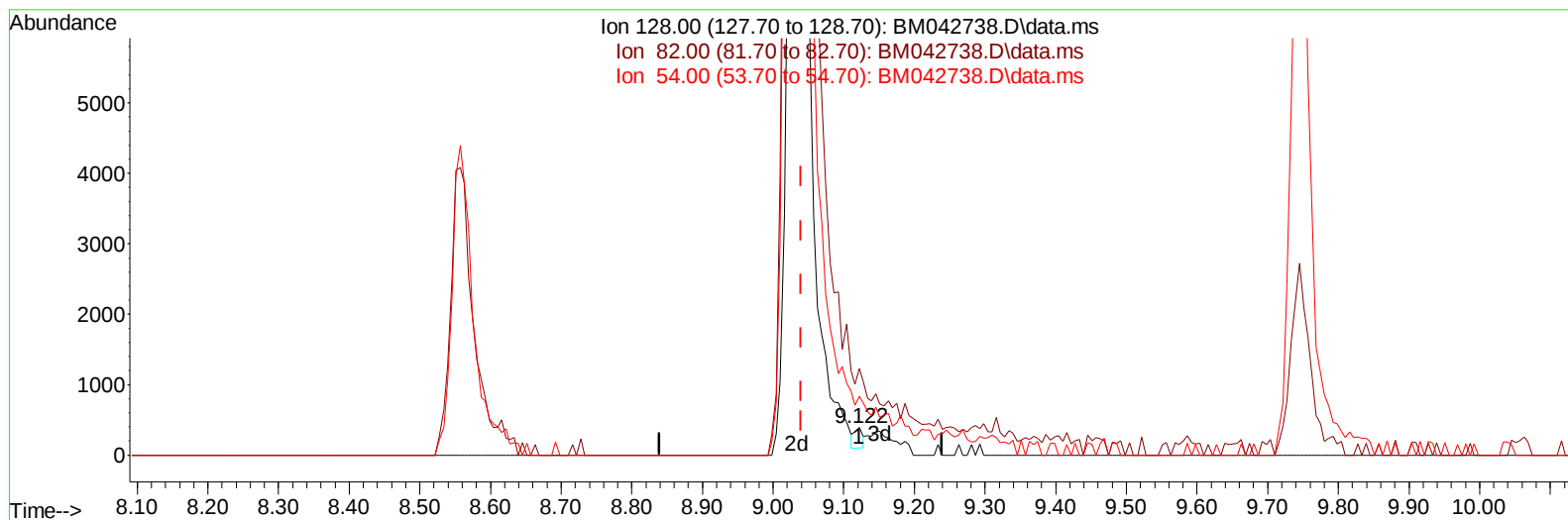
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042738.D
 Acq On : 14 Nov 2023 17:46
 Operator : MA/JU
 Sample : 05044-15
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHG1

Manual IntegrationsAPPROVED

Quant Time: Nov 15 03:33:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 14 00:02:28 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BM042738.D\data.ms

(21) Nitrobenzene-d5 (S)

9.122min (+ 0.082) 0.22 ng/u1

response 242

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	313.27
54.00	185.60	213.01
0.00	0.00	0.00

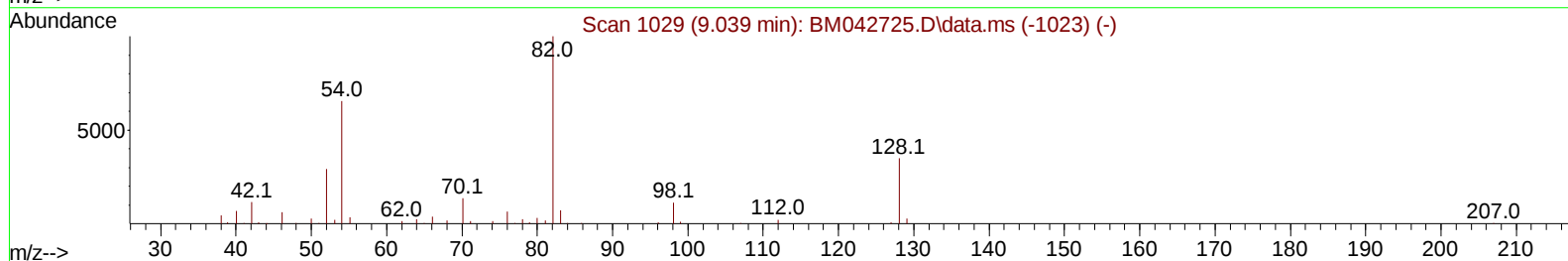
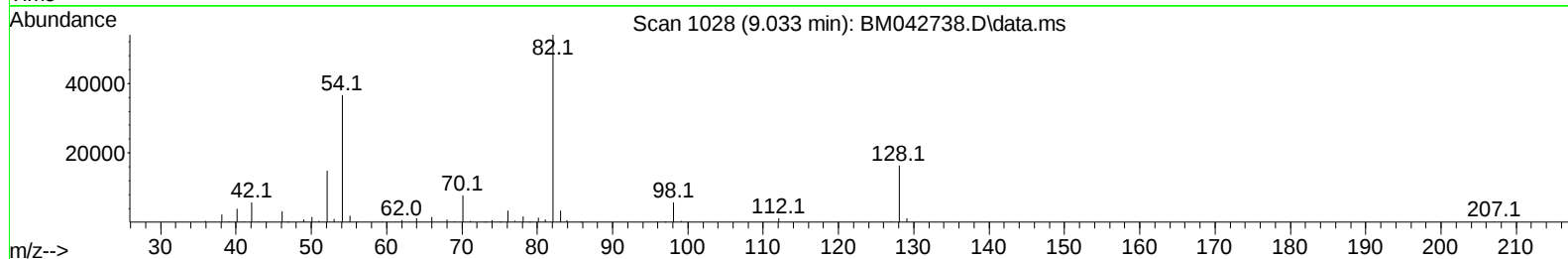
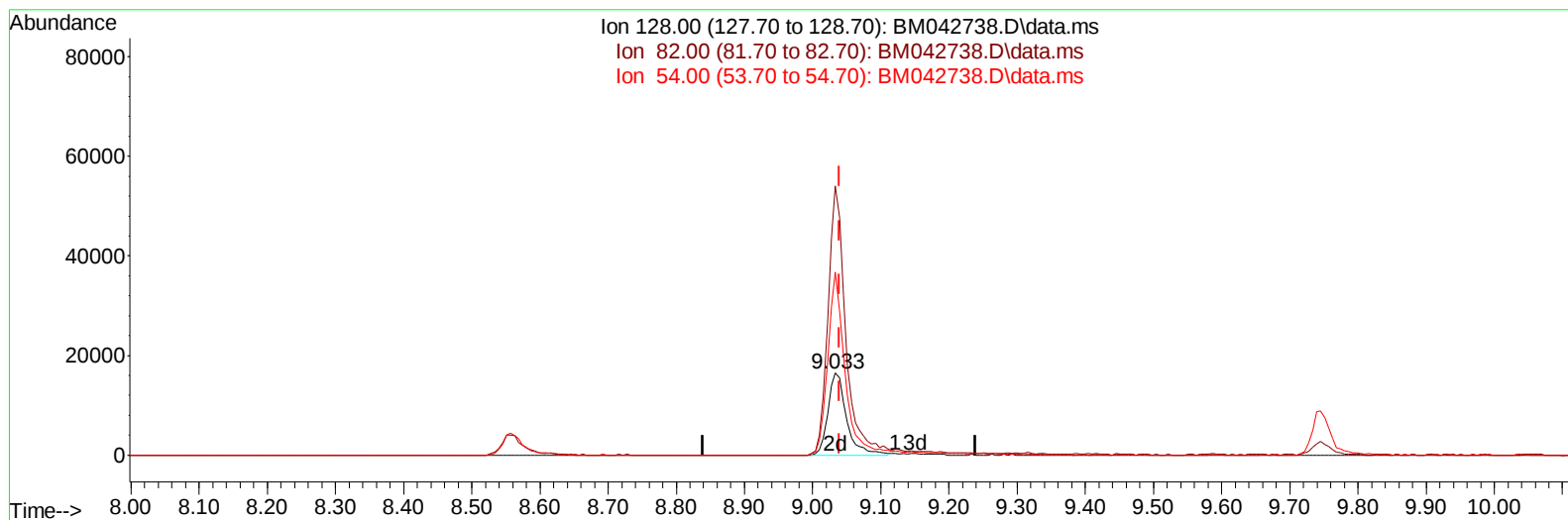
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042738.D
 Acq On : 14 Nov 2023 17:46
 Operator : MA/JU
 Sample : 05044-15
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHG1

Manual IntegrationsAPPROVED

Quant Time: Nov 15 03:33:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 14 00:02:28 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BM042738.D\data.ms

(21) Nitrobenzene-d5 (S)

9.033min (-0.006) 27.99 ng/ul m

response 31067

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	328.52
54.00	185.60	223.60#
0.00	0.00	0.00

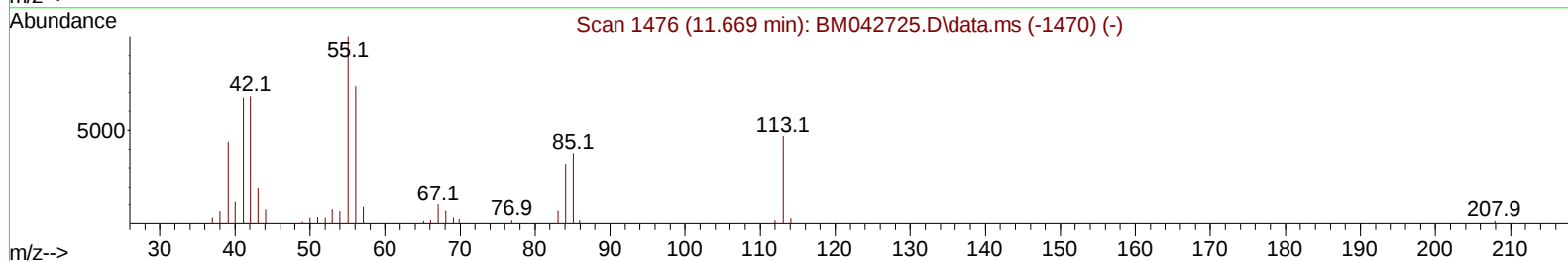
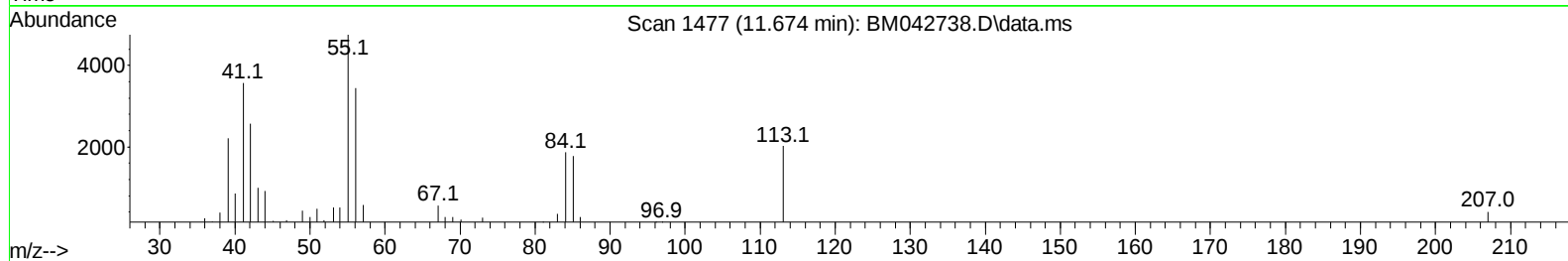
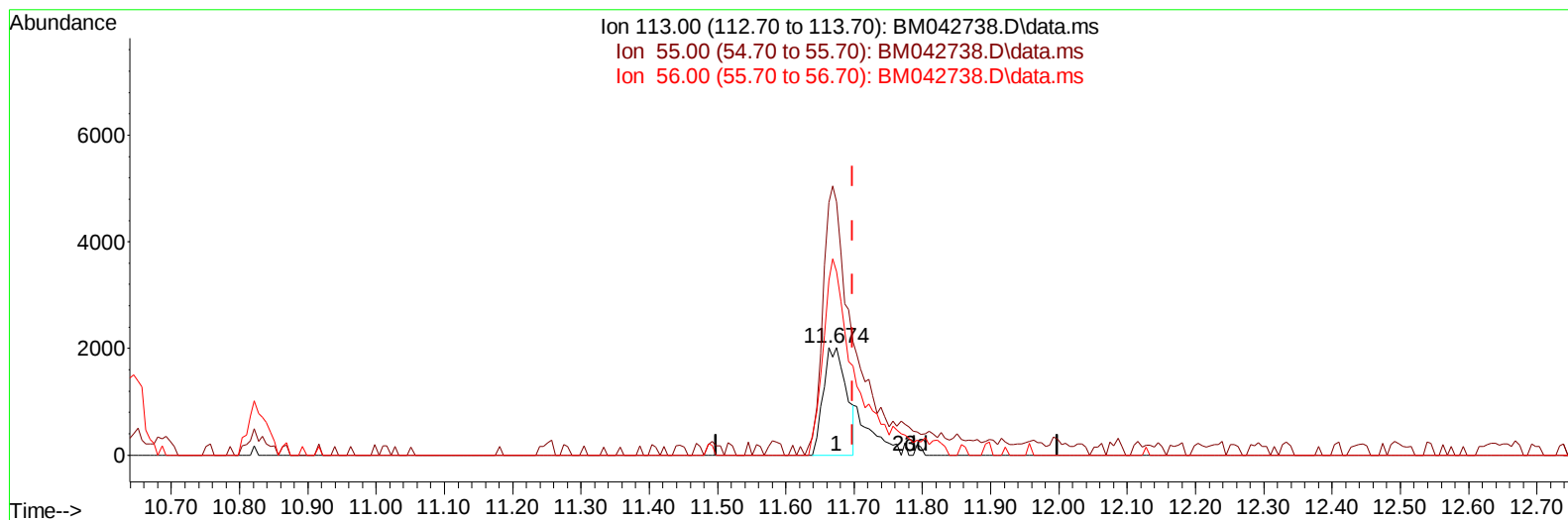
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042738.D
 Acq On : 14 Nov 2023 17:46
 Operator : MA/JU
 Sample : 05044-15
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHG1

Manual IntegrationsAPPROVED

Quant Time: Nov 15 03:33:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 14 00:02:28 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BM042738.D\data.ms

(34) Caprolactam

11.674min (-0.024) 6.94 ng/ul

response 4705

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	230.20	235.35
56.00	167.90	170.64
0.00	0.00	0.00

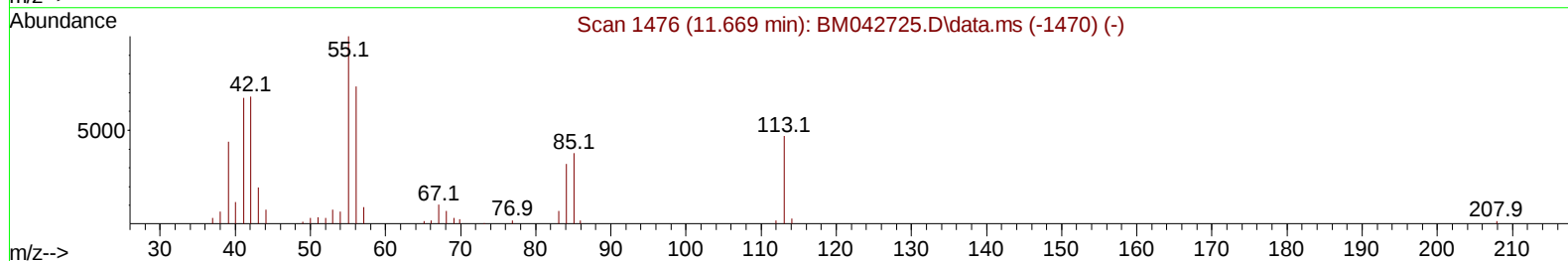
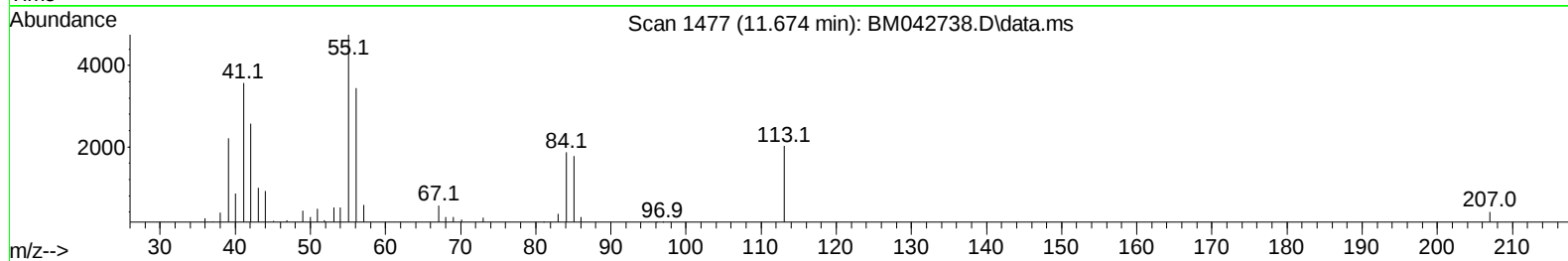
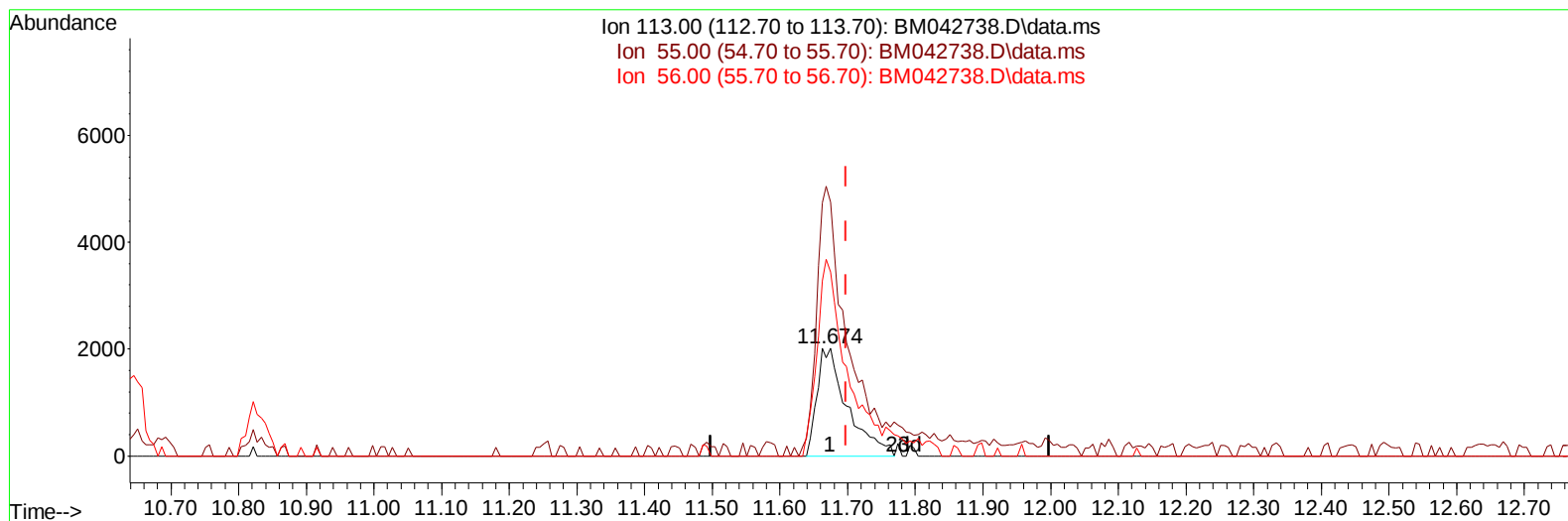
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042738.D
 Acq On : 14 Nov 2023 17:46
 Operator : MA/JU
 Sample : 05044-15
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHG1

Manual IntegrationsAPPROVED

Quant Time: Nov 15 03:33:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 14 00:02:28 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BM042738.D\data.ms

(34) Caprolactam

11.674min (-0.024) 9.28 ng/ul m

response 6288

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	230.20	235.35
56.00	167.90	170.64
0.00	0.00	0.00

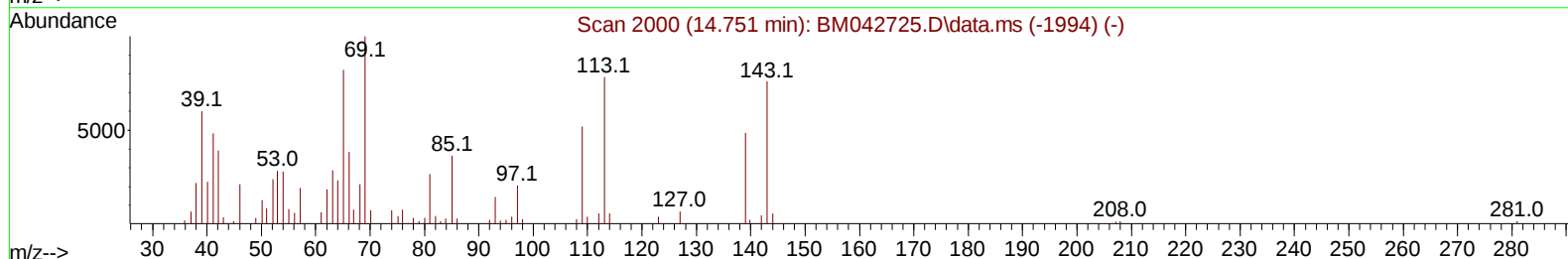
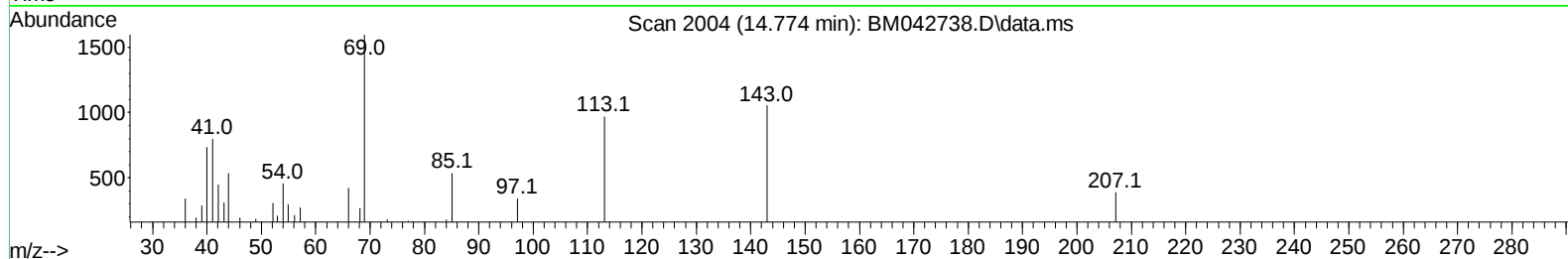
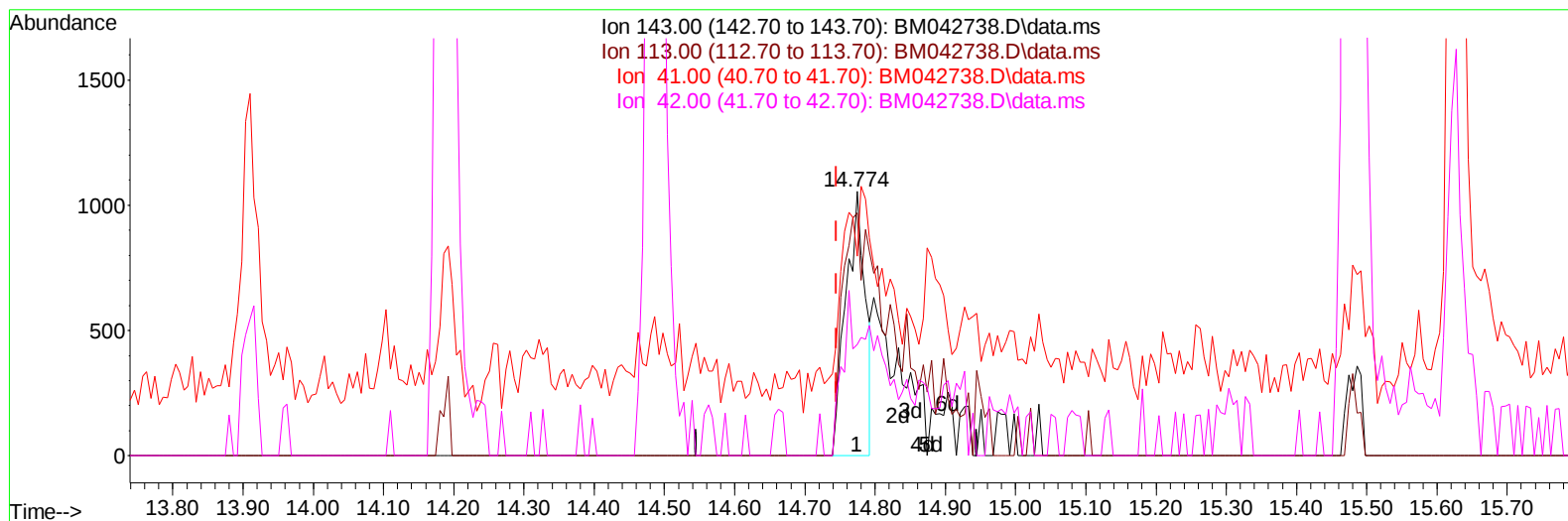
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042738.D
Acq On : 14 Nov 2023 17:46
Operator : MA/JU
Sample : 05044-15
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHEG1

Manual IntegrationsAPPROVED

Quant Time: Nov 15 03:33:36 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 14 00:02:28 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2023
Supervised By :mohammad ahmed 11/19/2023



TIC: BM042738.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.774min (+ 0.029) 2.23 ng/u1

response 2036

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	91.94
41.00	73.50	75.64
42.00	48.00	42.18

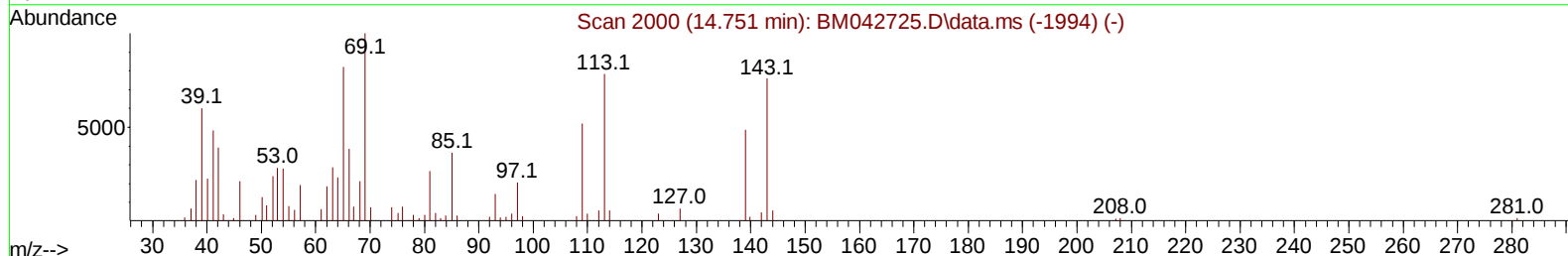
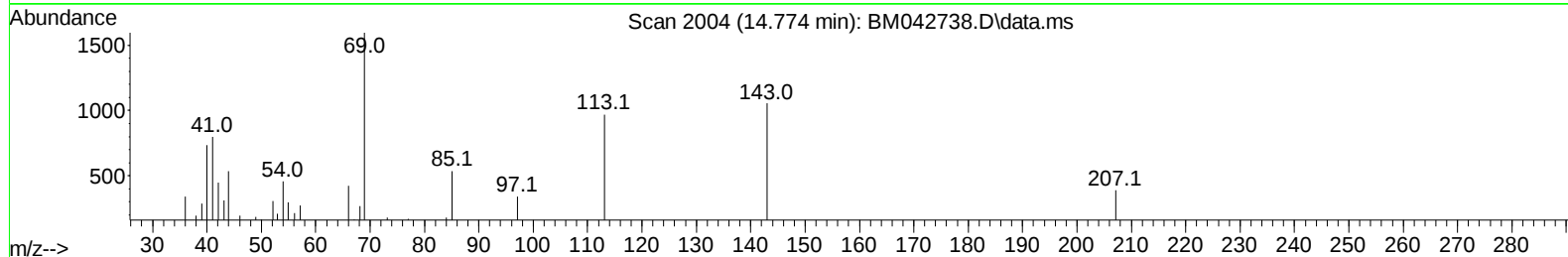
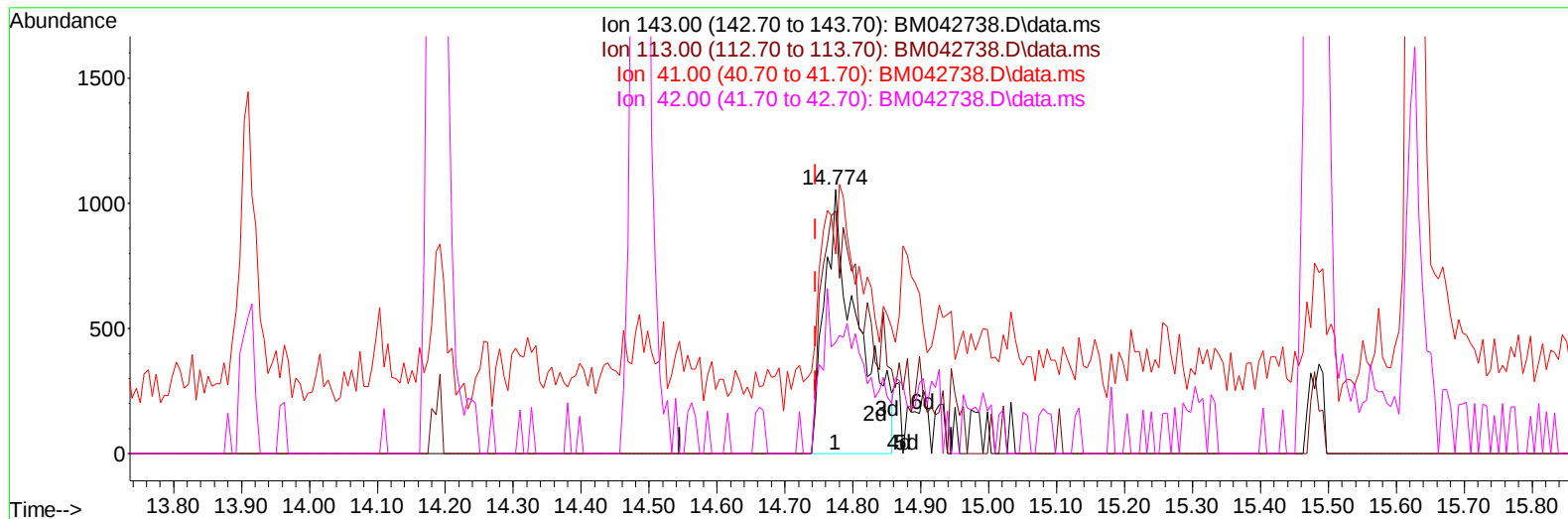
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042738.D
Acq On : 14 Nov 2023 17:46
Operator : MA/JU
Sample : 05044-15
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHEG1

Manual IntegrationsAPPROVED

Quant Time: Nov 15 03:33:36 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 14 00:02:28 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2023
Supervised By :mohammad ahmed 11/19/2023



TIC: BM042738.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.774min (+ 0.029) 3.91 ng/ul m

response 3575

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	91.94
41.00	73.50	75.64
42.00	48.00	42.18

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042738.D
 Acq On : 14 Nov 2023 17:46
 Operator : MA/JU
 Sample : 05044-15
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHG1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/15/2023
 Supervised By :mohammad ahmed 11/19/2023

Quant Time: Nov 15 03:40:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 14 00:02:28 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	29720	20.000	ng/ul	0.00
20) Naphthalene-d8	10.645	136	126587	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.486	164	85521	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.239	188	197683	20.000	ng/ul	-0.01
79) Chrysene-d12	21.427	240	213817	20.000	ng/ul	0.00
88) Perylene-d12	23.791	264	252149	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	5666	5.982	ng/uL	0.00
4) Pyridine-d5	3.628	84	32629	13.849	ng/ul	0.00
7) Phenol-d5	7.004	99	17953	6.207	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.181	67	64412	31.691	ng/ul	0.00
11) 2-Chlorophenol-d4	7.357	132	48993	21.951	ng/ul	0.00
15) 4-Methylphenol-d8	8.557	113	30294	13.302	ng/ul	0.00
21) Nitrobenzene-d5	9.033	128	31067m	27.992	ng/ul	0.00
24) 2-Nitrophenol-d4	9.745	143	34945	26.915	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.275	165	60341	24.995	ng/ul	0.00
31) 4-Chloroaniline-d4	10.822	131	62037	20.239	ng/ul	0.00
46) Dimethylphthalate-d6	13.910	166	264779	32.713	ng/ul	0.00
49) Acenaphthylene-d8	14.192	160	259926	30.014	ng/ul	0.00
54) 4-Nitrophenol-d4	14.774	143	3575m	3.909	ng/ul	0.03
60) Fluorene-d10	15.480	176	226096	33.733	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.627	200	39861	26.620	ng/ul	-0.01
73) Anthracene-d10	17.339	188	375041	33.852	ng/ul	-0.01
81) Pyrene-d10	19.639	212	561121	40.076	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.638	264	569080	37.731	ng/ul	-0.01
Target Compounds						
34) Caprolactam	11.674	113	6288m	9.278	ng/ul	
59) Diethylphthalate	15.304	149	36572	4.424	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042738.D
Acq On : 14 Nov 2023 17:46
Operator : MA/JU
Sample : 05044-15
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHEG1

Manual IntegrationsAPPROVED

Quant Time: Nov 15 03:40:33 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 14 00:02:28 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2023
Supervised By :mohammad ahmed 11/19/2023

