

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
 Data File : BM048549.D
 Acq On : 09 Nov 2024 04:09
 Operator : RC/JU
 Sample : P4636-14
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CC0Q7

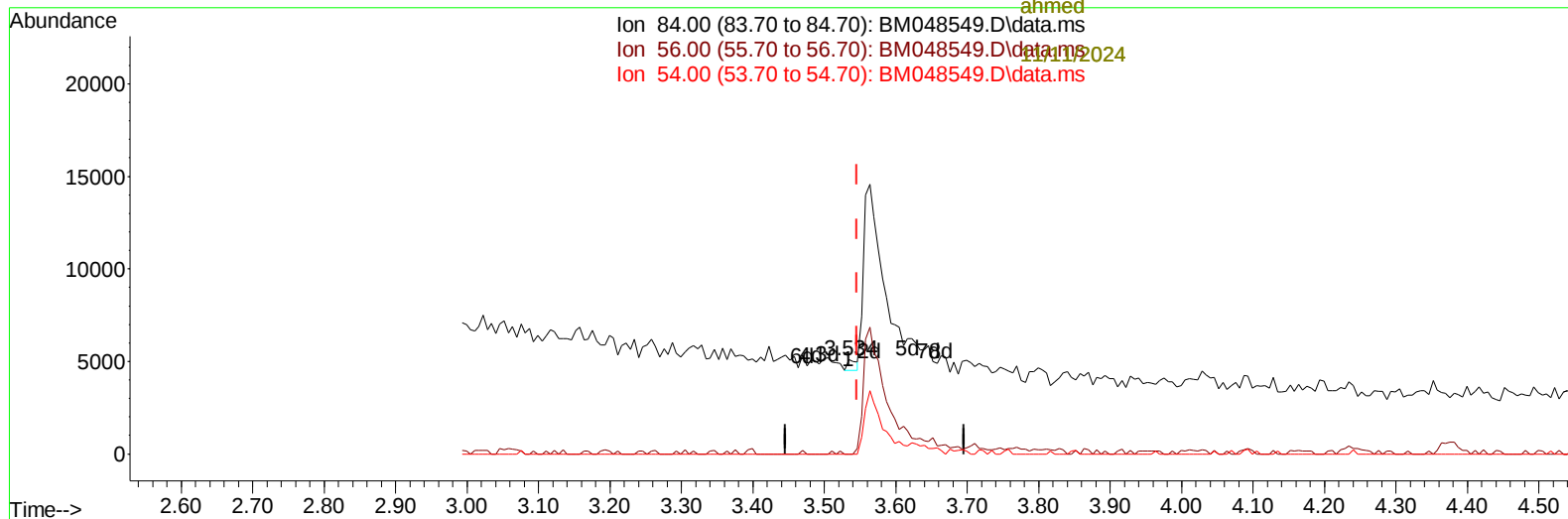
Manual IntegrationsAPPROVED

Quant Time: Nov 09 04:46:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 07 22:50:20 2024
 Response via : Initial Calibration

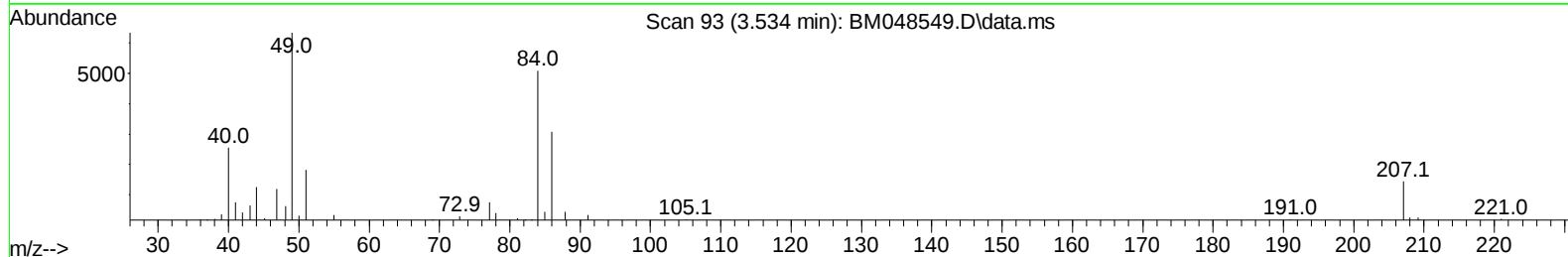
Reviewed By :Yogesh Patel 11/10/2024
 Supervised By :mohammad ahmed 11/11/2024

11/10/2024
 Supervised By :mohammad
 ahmed

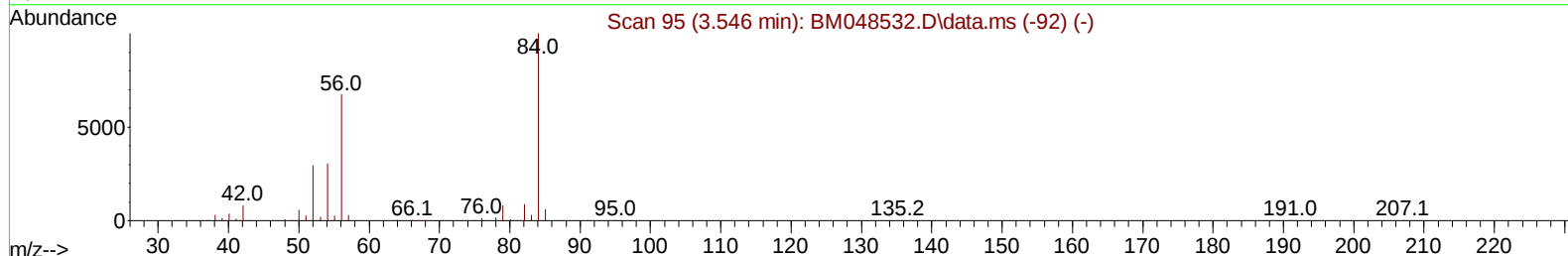
Ion 84.00 (83.70 to 84.70): BM048549.D\data.ms
 Ion 56.00 (55.70 to 56.70): BM048549.D\data.ms
 Ion 54.00 (53.70 to 54.70): BM048549.D\data.ms



Scan 93 (3.534 min): BM048549.D\data.ms



Scan 95 (3.546 min): BM048532.D\data.ms (-92) (-)



TIC: BM048549.D\data.ms

(4) Pyridine-d5 (S)

3.534min (-0.011) 0.05 ng/u1

response 540

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.80	0.00#
54.00	29.50	0.00#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
Data File : BM048549.D
Acq On : 09 Nov 2024 04:09
Operator : RC/JU
Sample : P4636-14
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0Q7

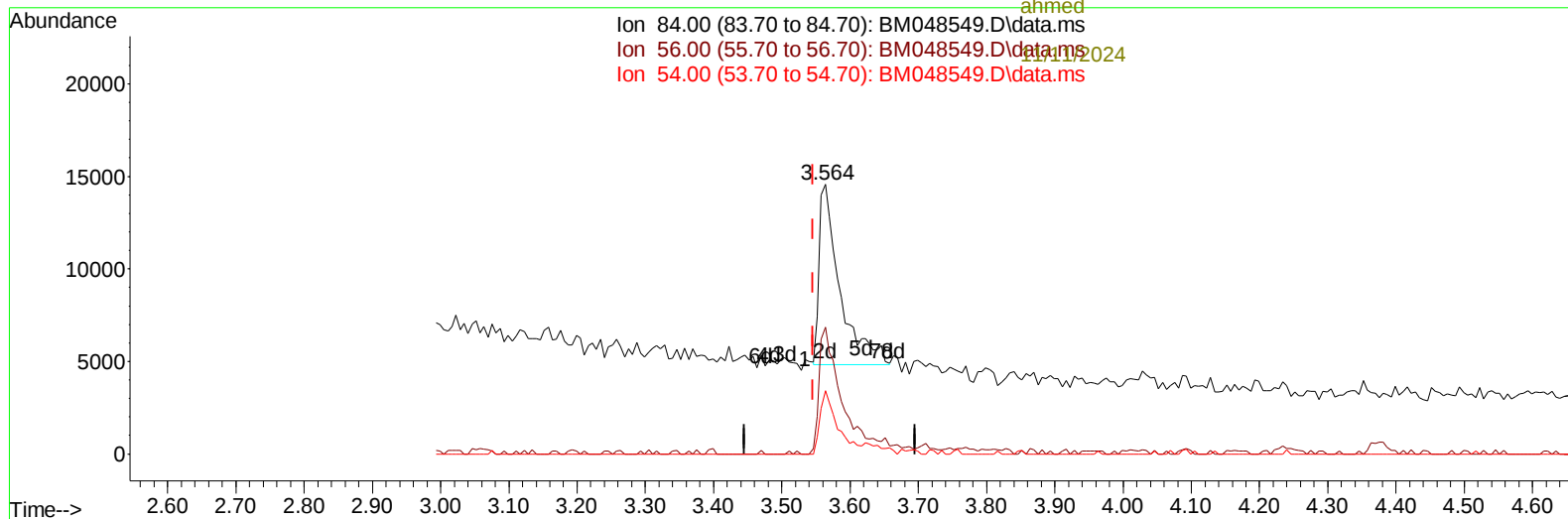
Manual IntegrationsAPPROVED

Quant Time: Nov 09 04:46:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 07 22:50:20 2024
Response via : Initial Calibration

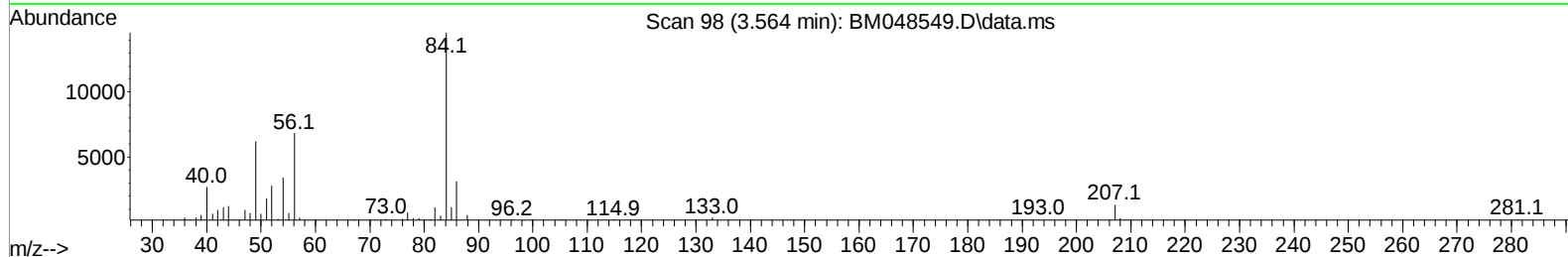
Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/11/2024

11/10/2024
Supervised By :mohammad
ahmed

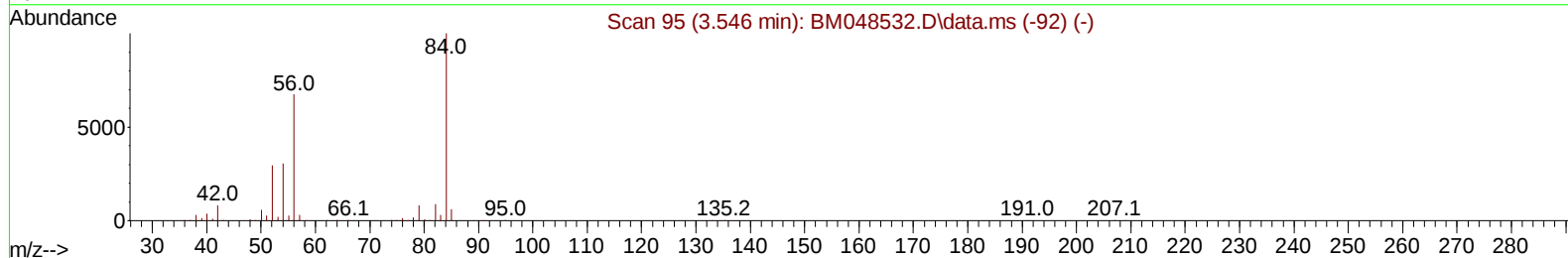
Ion 84.00 (83.70 to 84.70): BM048549.D\data.ms
Ion 56.00 (55.70 to 56.70): BM048549.D\data.ms
Ion 54.00 (53.70 to 54.70): BM048549.D\data.ms



Scan 98 (3.564 min): BM048549.D\data.ms



Scan 95 (3.546 min): BM048532.D\data.ms (-92) (-)



TIC: BM048549.D\data.ms

(4) Pyridine-d5 (S)

3.564min (+ 0.018) 1.72 ng/u1 m

response 20600

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.80	46.97#
54.00	29.50	23.59#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
Data File : BM048549.D
Acq On : 09 Nov 2024 04:09
Operator : RC/JU
Sample : P4636-14
Misc :
ALS Vial : 31 Sample Multiplier: 1

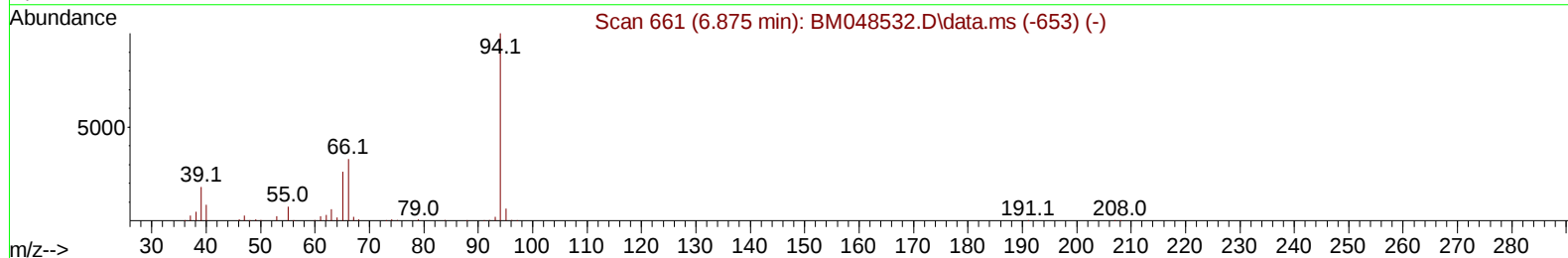
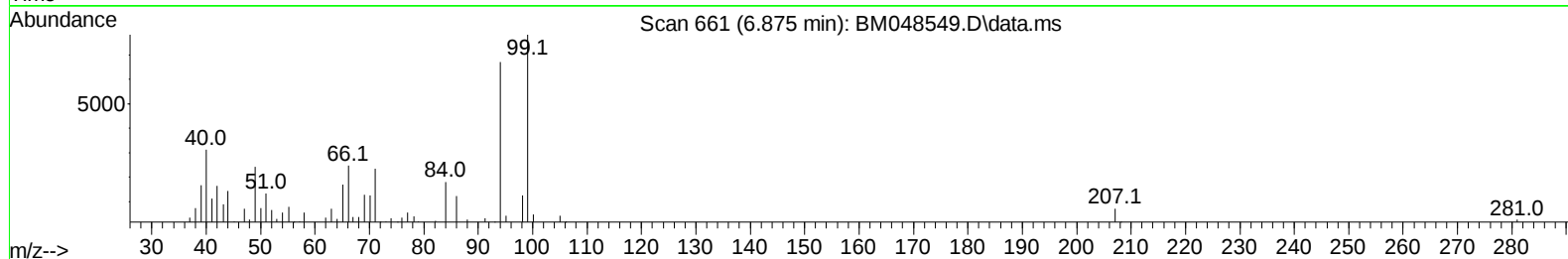
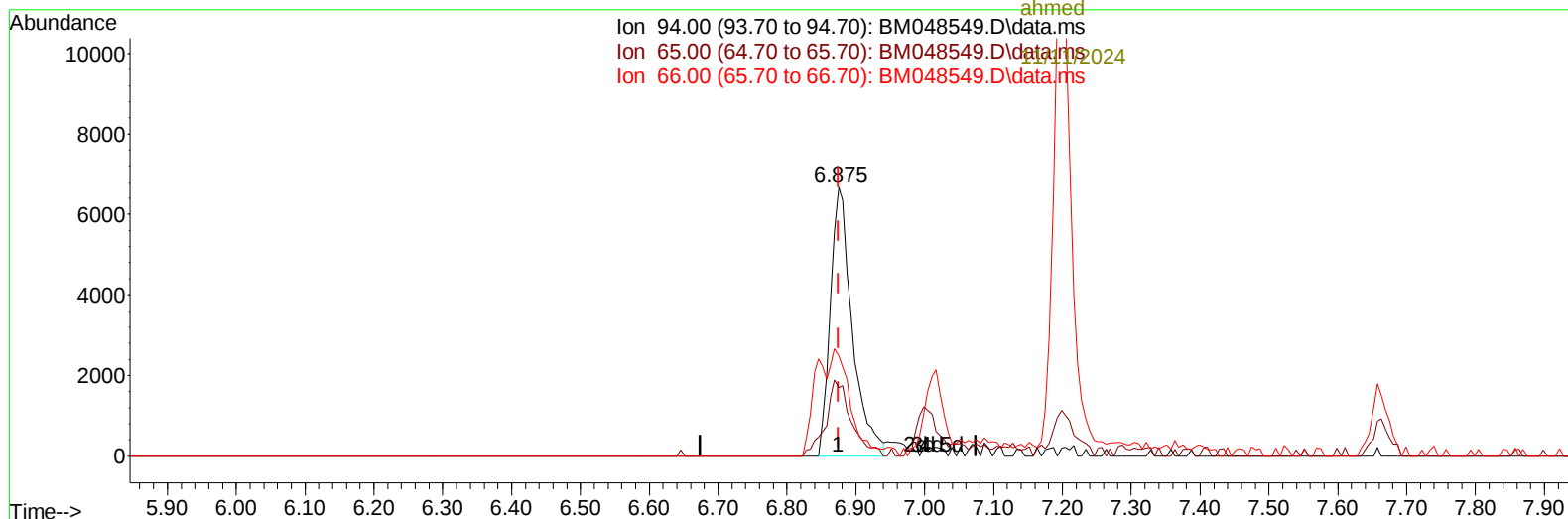
Instrument :
BNA_M
ClientSampleId :
CC0Q7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/11/2024

Quant Time: Nov 09 04:46:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 07 22:50:20 2024
Response via : Initial Calibration

11/10/2024
Supervised By :mohammad
ahmed



TIC: BM048549.D\data.ms

(8) Phenol

6.875min (+ 0.000) 1.06 ng/u1

response 14678

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	26.00	25.31
66.00	32.60	37.08
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
Data File : BM048549.D
Acq On : 09 Nov 2024 04:09
Operator : RC/JU
Sample : P4636-14
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0Q7

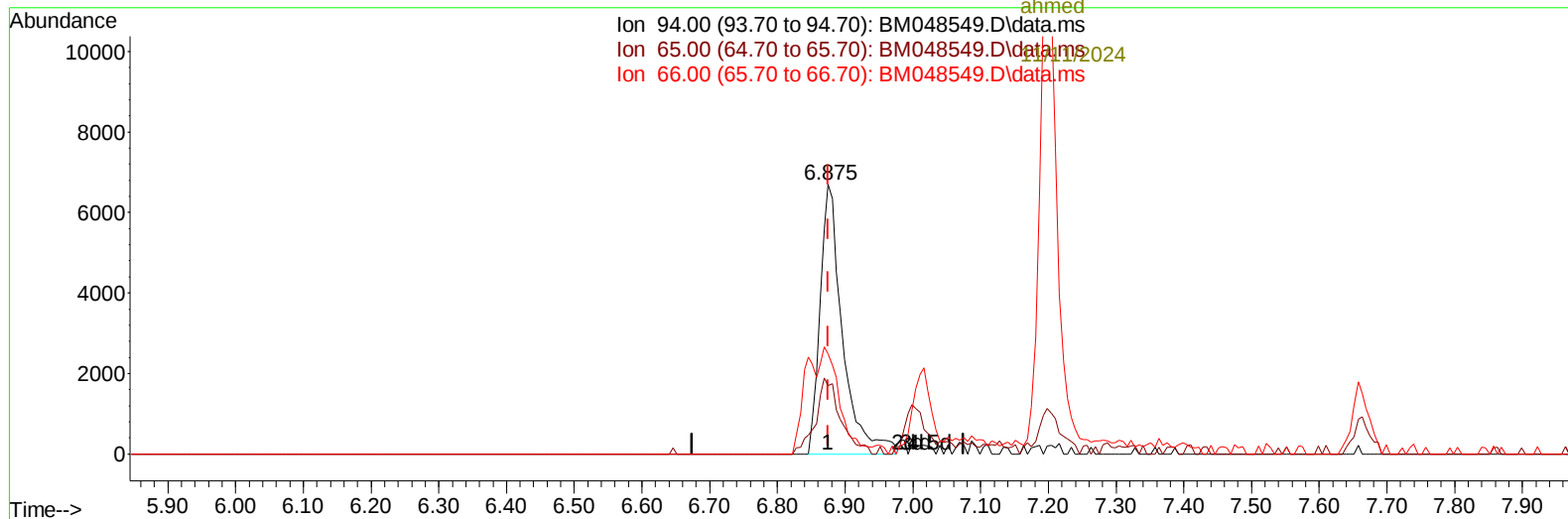
Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/11/2024

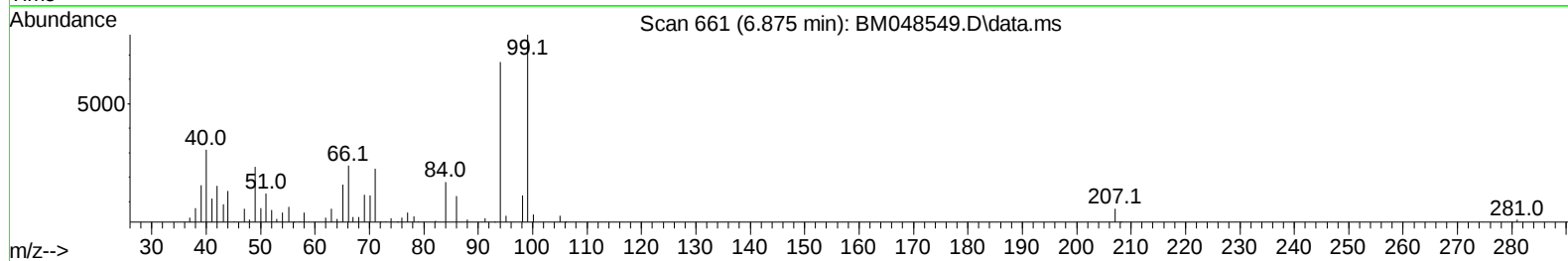
Quant Time: Nov 09 04:46:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 07 22:50:20 2024
Response via : Initial Calibration

11/10/2024
Supervised By :mohammad
ahmed

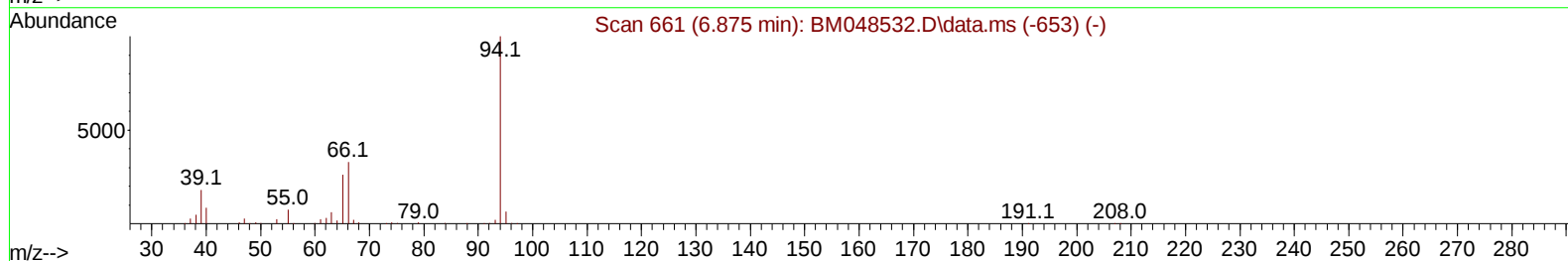
Ion 94.00 (93.70 to 94.70): BM048549.D\data.ms
Ion 65.00 (64.70 to 65.70): BM048549.D\data.ms
Ion 66.00 (65.70 to 66.70): BM048549.D\data.ms



Scan 661 (6.875 min): BM048549.D\data.ms



Scan 661 (6.875 min): BM048532.D\data.ms (-653) (-)



TIC: BM048549.D\data.ms

(8) Phenol

6.875min (+ 0.000) 1.11 ng/ul m

response 15323

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	26.00	25.31
66.00	32.60	37.08
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
Data File : BM048549.D
Acq On : 09 Nov 2024 04:09
Operator : RC/JU
Sample : P4636-14
Misc :
ALS Vial : 31 Sample Multiplier: 1

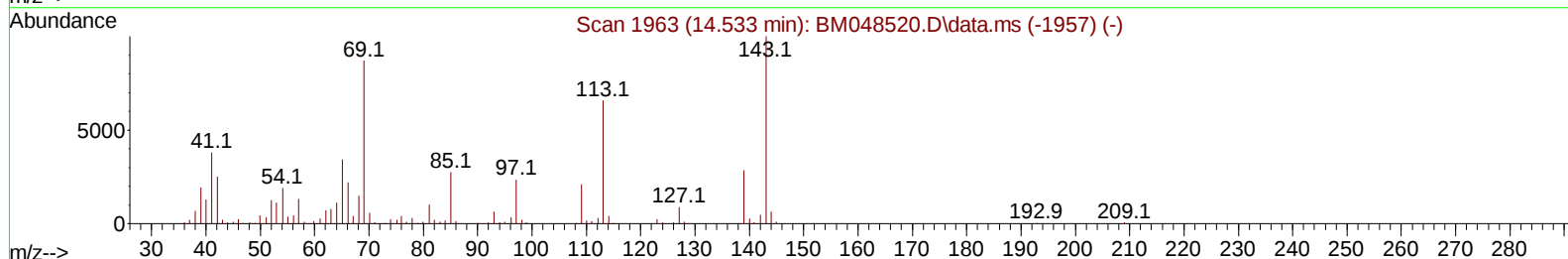
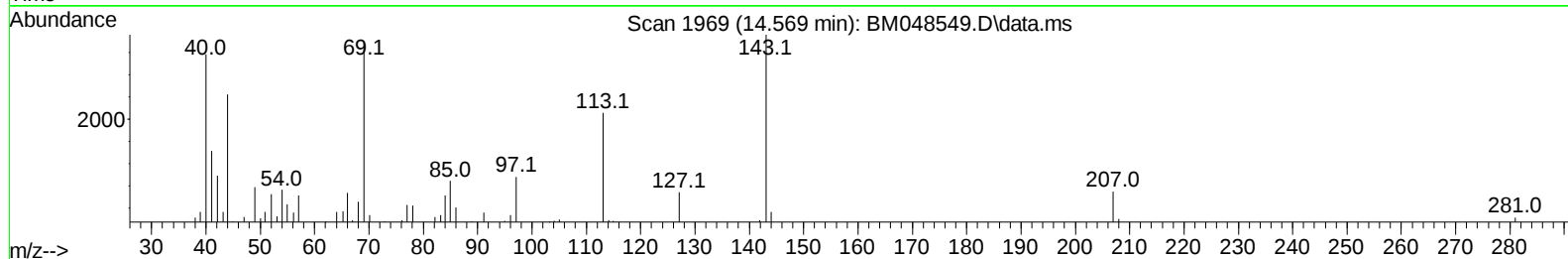
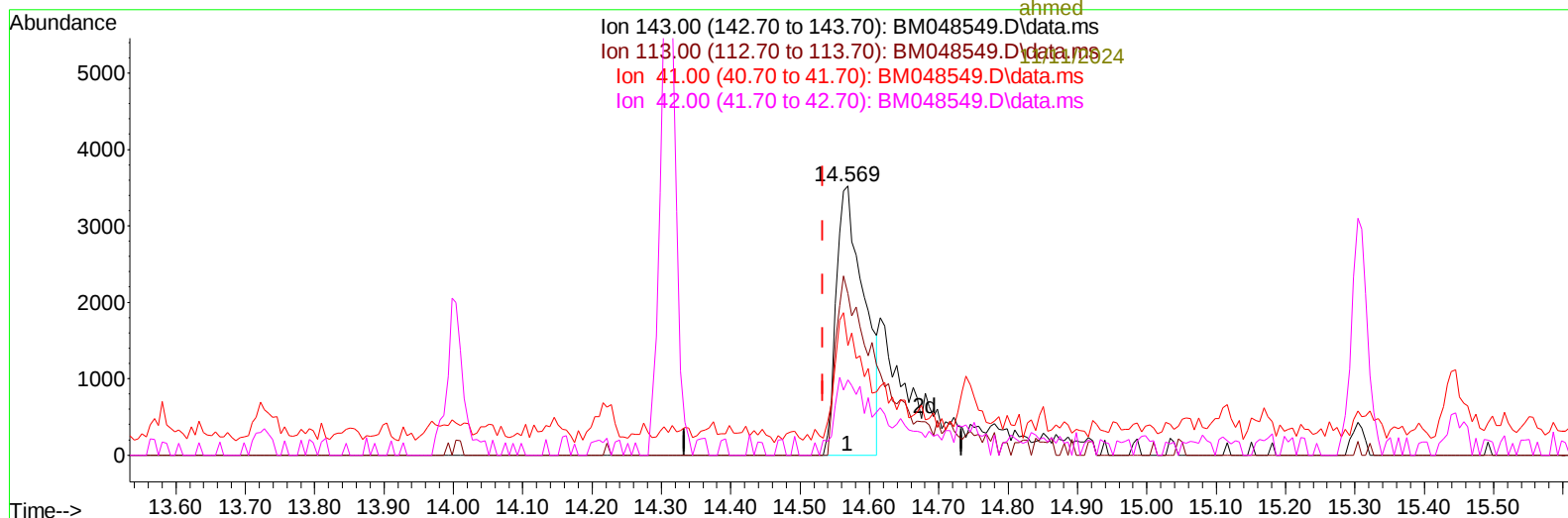
Instrument :
BNA_M
ClientSampleId :
CC0Q7

Manual IntegrationsAPPROVED

Quant Time: Nov 09 04:46:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 07 22:50:20 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/11/2024

11/10/2024
Supervised By :mohammad
ahmed



TIC: BM048549.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (+ 0.036) 2.00 ng/u1

response 9794

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	59.94
41.00	36.20	40.57
42.00	24.50	28.07

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
Data File : BM048549.D
Acq On : 09 Nov 2024 04:09
Operator : RC/JU
Sample : P4636-14
Misc :
ALS Vial : 31 Sample Multiplier: 1

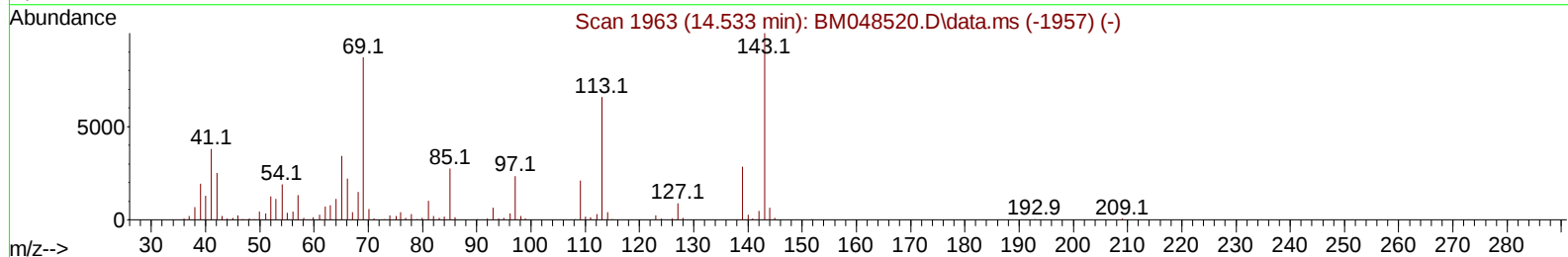
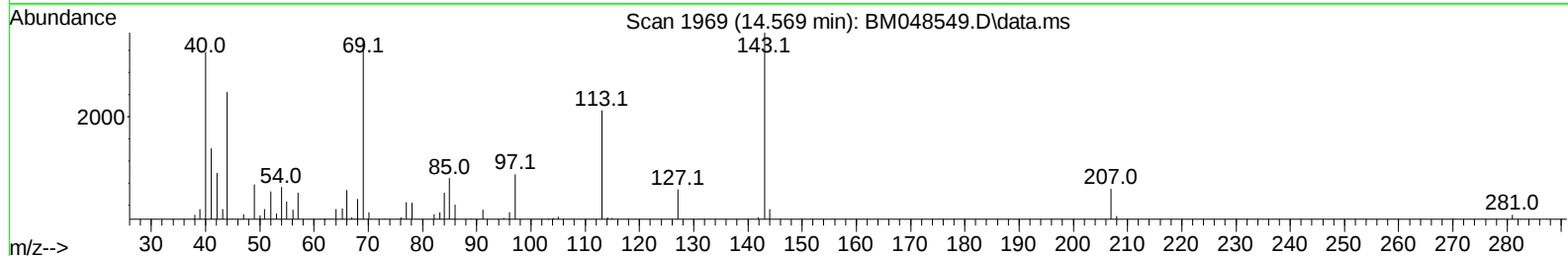
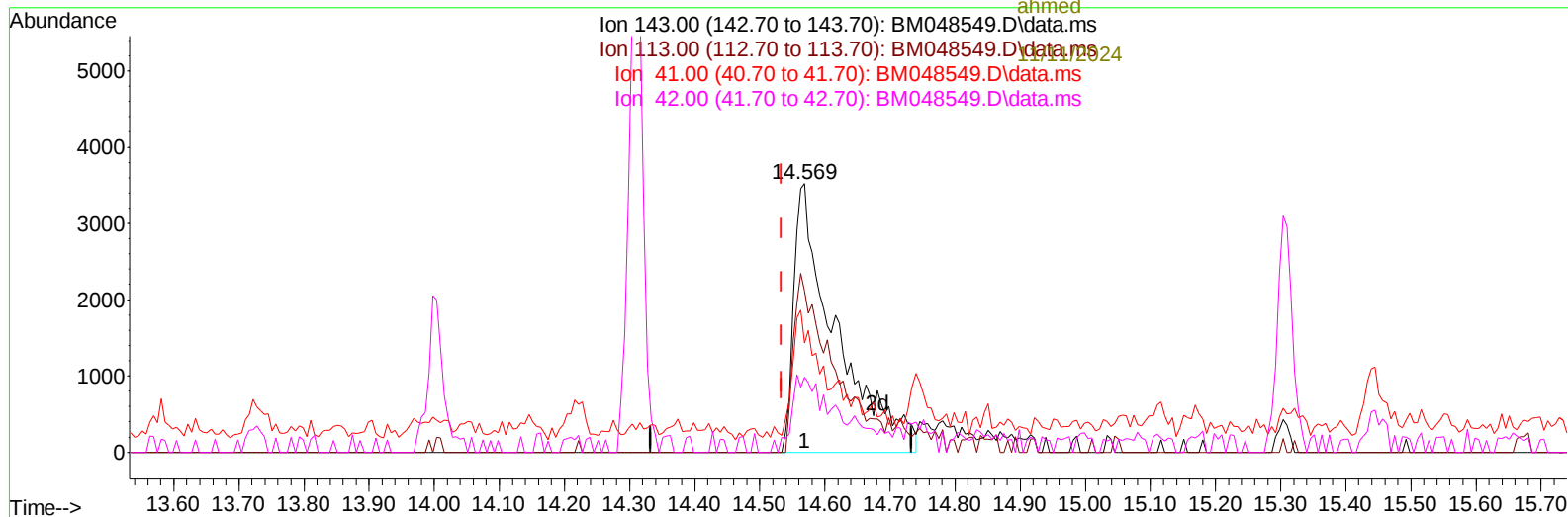
Instrument :
BNA_M
ClientSampleId :
CC0Q7

Manual IntegrationsAPPROVED

Quant Time: Nov 09 04:46:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 07 22:50:20 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/11/2024

11/10/2024
Supervised By :mohammad
ahmed



TIC: BM048549.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (+ 0.036) 3.21 ng/ul m

response 15724

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	59.94
41.00	36.20	40.57
42.00	24.50	28.07

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
 Data File : BM048549.D
 Acq On : 09 Nov 2024 04:09
 Operator : RC/JU
 Sample : P4636-14
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CC0Q7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/10/2024
 Supervised By :mohammad ahmed 11/11/2024

Quant Time: Nov 09 04:48:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 07 22:50:20 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----11/11/2024						
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	173093	20.000	ng/ul	0.00
20) Naphthalene-d8	10.451	136	699236	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.310	164	413654	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.057	188	833636	20.000	ng/ul	0.00
79) Chrysene-d12	21.280	240	806980	20.000	ng/ul	0.00
88) Perylene-d12	24.192	264	944706	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.128	96	6928	1.596	ng/uL	0.00
4) Pyridine-d5	3.564	84	20600m	1.722	ng/ul	0.02
7) Phenol-d5	6.846	99	96278	7.307	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.999	67	64994	8.212	ng/ul	0.00
11) 2-Chlorophenol-d4	7.199	132	88301	8.090	ng/ul	0.00
15) 4-Methylphenol-d8	8.387	113	46575	4.495	ng/ul	0.00
21) Nitrobenzene-d5	8.822	128	39001	7.696	ng/ul	0.00
24) 2-Nitrophenol-d4	9.546	143	40663	7.543	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.093	165	72464	7.236	ng/ul	0.01
31) 4-Chloroaniline-d4	10.610	131	63484	4.463	ng/ul	0.01
46) Dimethylphthalate-d6	13.728	166	245121	9.283	ng/ul	0.00
49) Acenaphthylene-d8	14.004	160	270747	8.697	ng/ul	0.00
54) 4-Nitrophenol-d4	14.569	143	15724m	3.206	ng/ul	0.04
60) Fluorene-d10	15.310	176	216979	9.414	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.445	200	15777	3.762	ng/ul	0.00
73) Anthracene-d10	17.157	188	310154	8.792	ng/ul	0.00
81) Pyrene-d10	19.451	212	309950	7.653	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.992	264	222224	5.035	ng/ul	0.00
Target Compounds						
					Qvalue	
8) Phenol	6.875	94	15323m	1.108	ng/ul	
16) Acetophenone	8.493	105	53667	3.323	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.192	149	112672	3.946	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
Data File : BM048549.D
Acq On : 09 Nov 2024 04:09
Operator : RC/JU
Sample : P4636-14
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0Q7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/11/2024

11/10/2024
Supervised By :mohammad
ahmed

11/11/2024

