

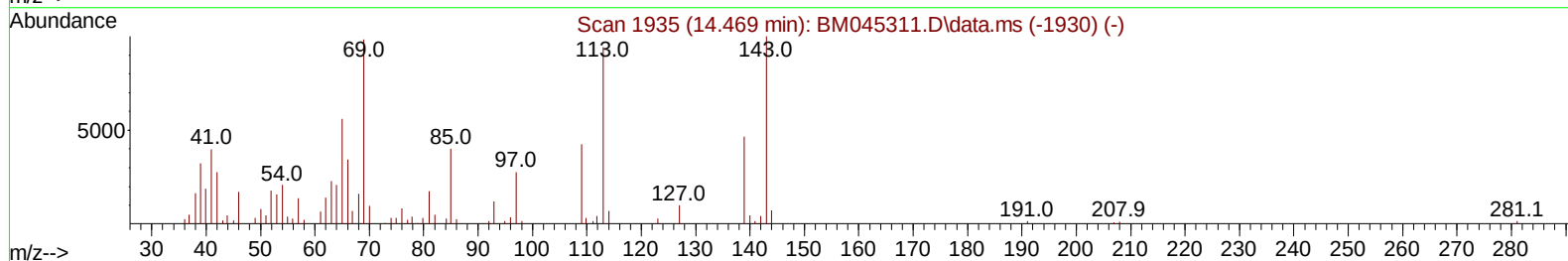
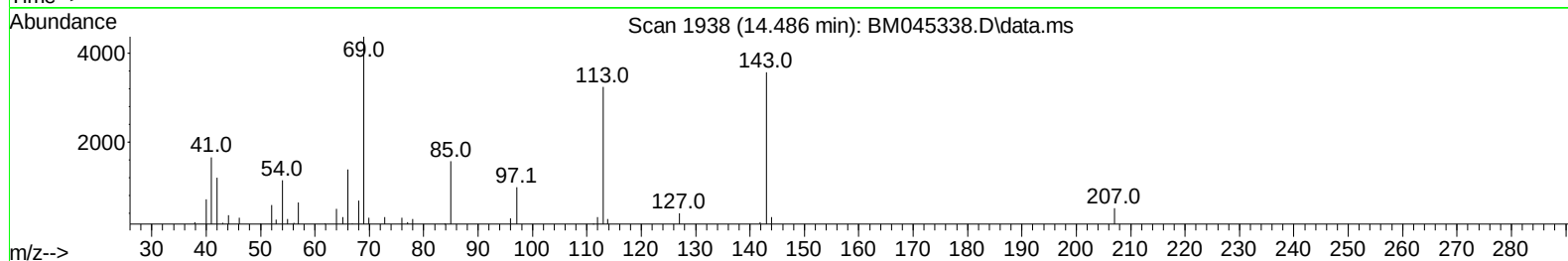
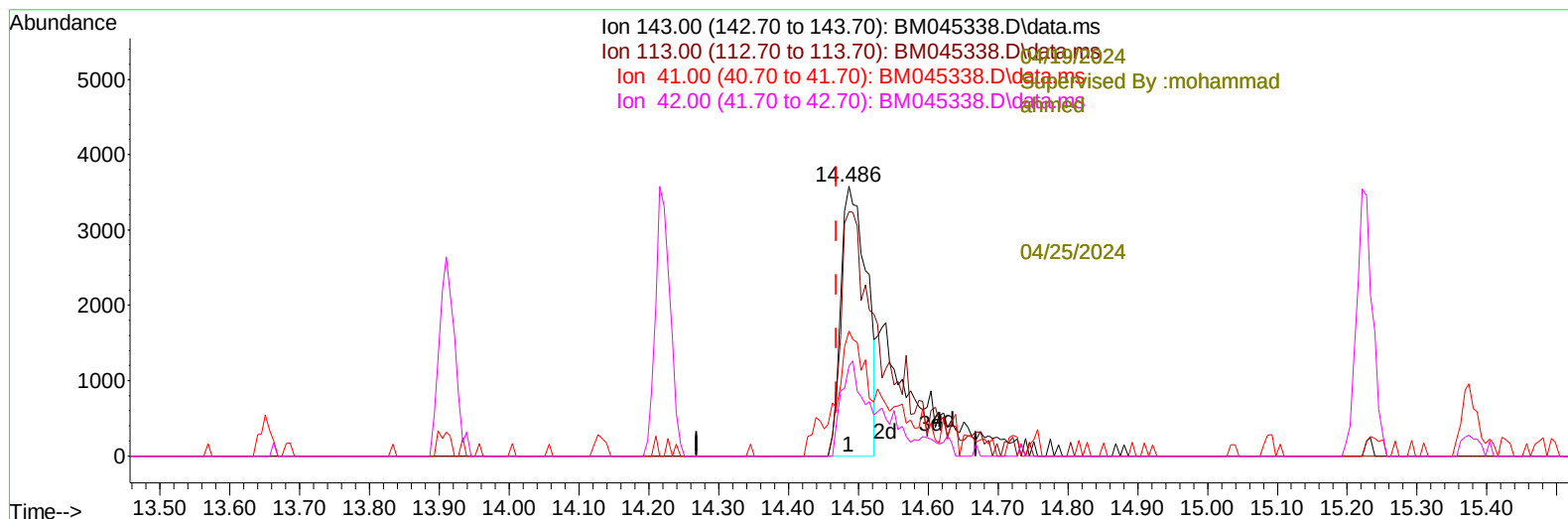
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045338.D
Acq On : 18 Apr 2024 04:36
Operator : MA/JU
Sample : P2145-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E07Y3

Manual IntegrationsAPPROVED

Quant Time: Apr 18 05:06:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 17 12:42:01 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024



TIC: BM045338.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.486min (+ 0.018) 6.46 ng/ul

response 9074

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	90.55
41.00	36.50	46.38#
42.00	23.30	33.44#

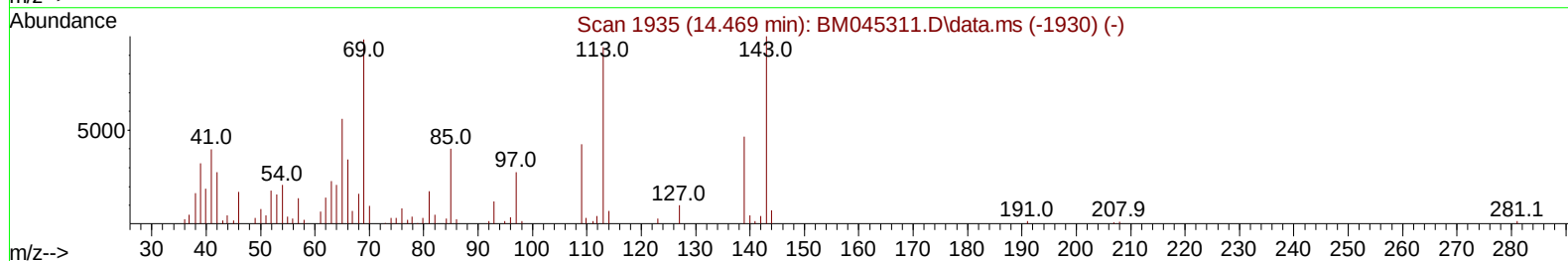
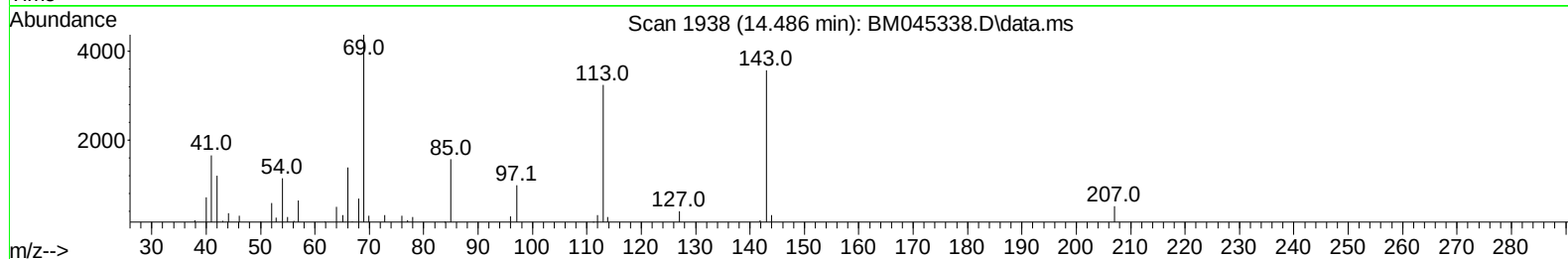
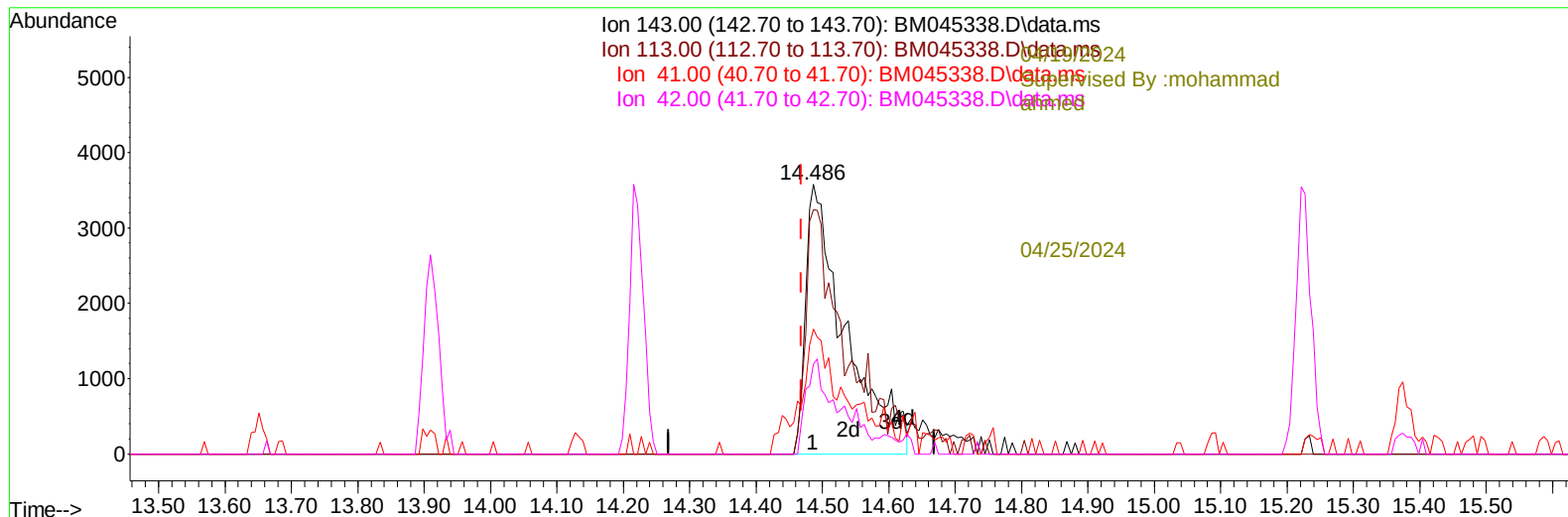
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045338.D
Acq On : 18 Apr 2024 04:36
Operator : MA/JU
Sample : P2145-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E07Y3

Manual IntegrationsAPPROVED

Quant Time: Apr 18 05:06:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 17 12:42:01 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024



TIC: BM045338.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.486min (+ 0.018) 10.59 ng/ul m

response 14881

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	90.55
41.00	36.50	46.38#
42.00	23.30	33.44#

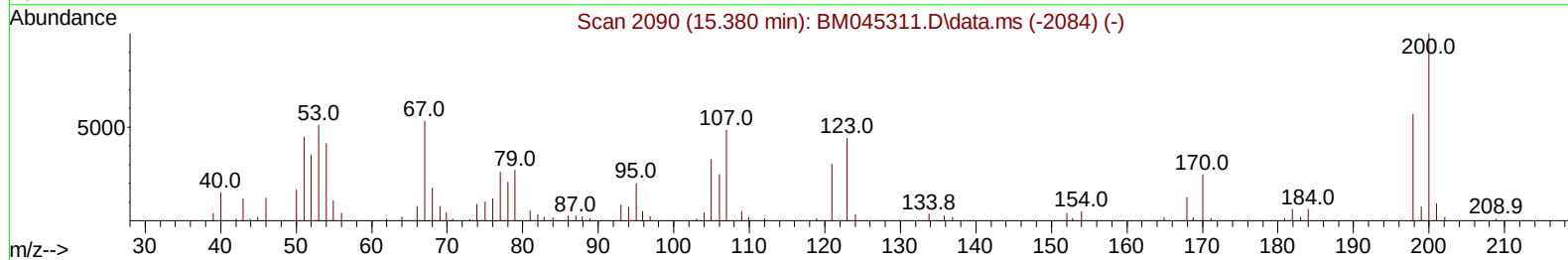
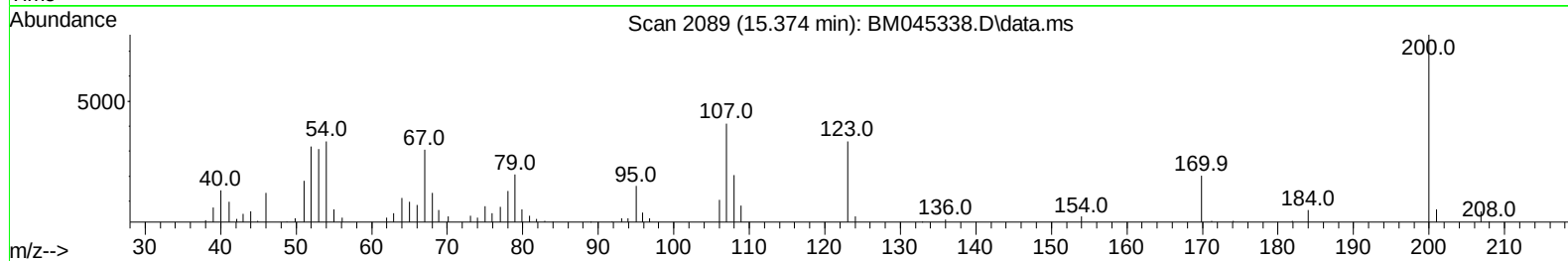
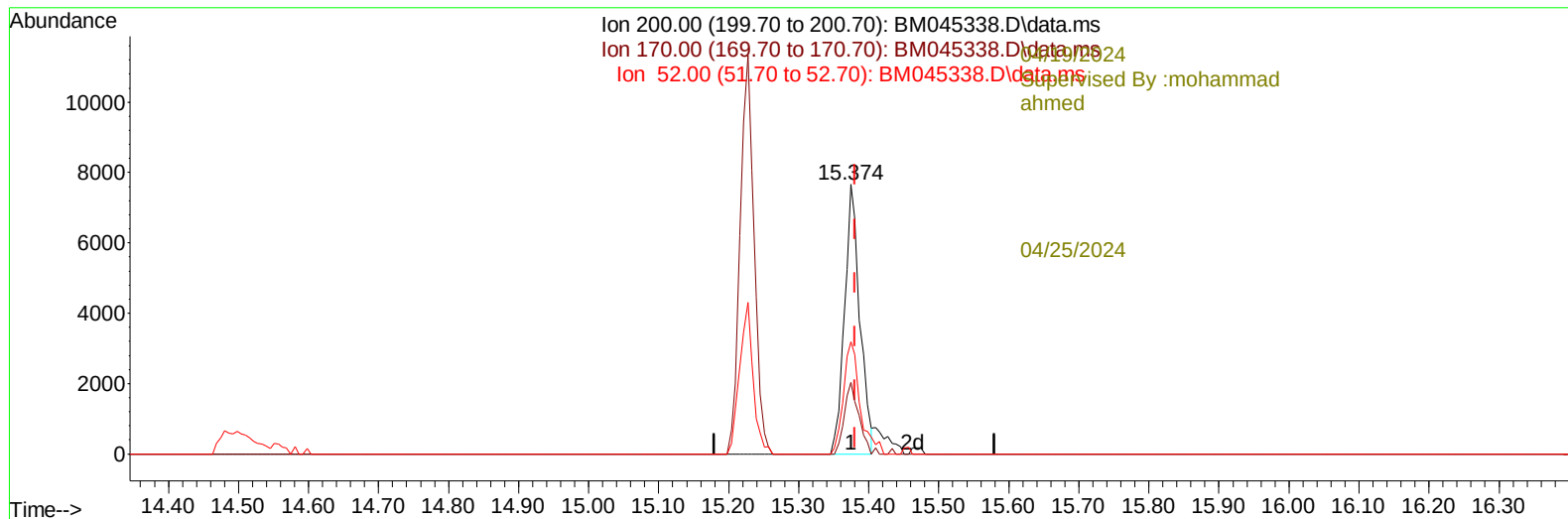
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045338.D
Acq On : 18 Apr 2024 04:36
Operator : MA/JU
Sample : P2145-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E07Y3

Manual IntegrationsAPPROVED

Quant Time: Apr 18 05:06:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 17 12:42:01 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024



TIC: BM045338.D\data.ms

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

15.374min (-0.006) 11.17 ng/uI

response 11765

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.30	26.44#
52.00	40.20	41.59
0.00	0.00	0.00

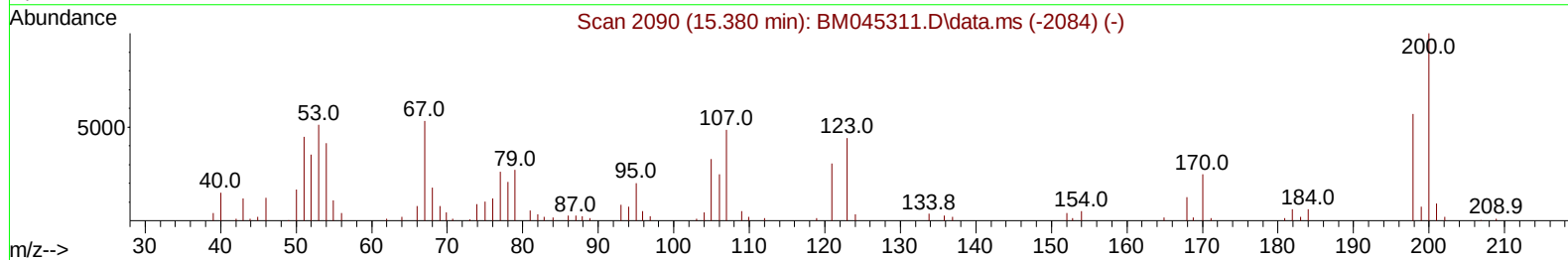
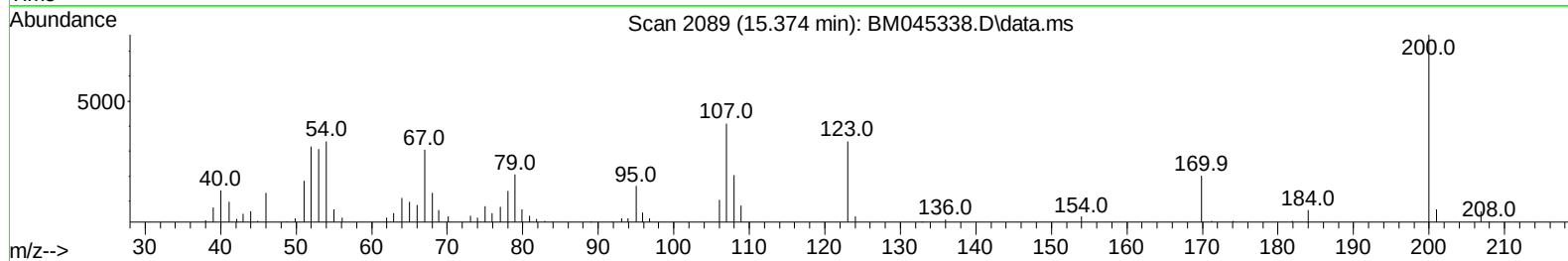
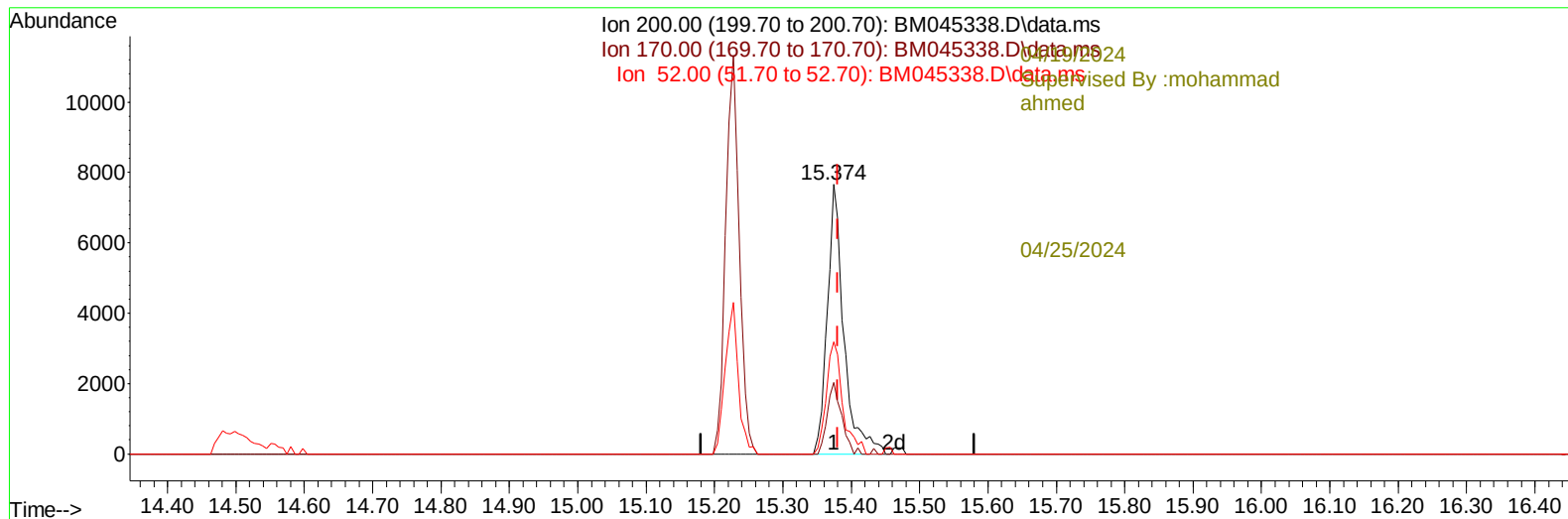
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045338.D
Acq On : 18 Apr 2024 04:36
Operator : MA/JU
Sample : P2145-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E07Y3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

Quant Time: Apr 18 05:06:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 17 12:42:01 2024
Response via : Initial Calibration



TIC: BM045338.D\data.ms

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

15.374min (-0.006) 12.20 ng/ul m

response 12852

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.30	26.44#
52.00	40.20	41.59
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
 Data File : BM045338.D
 Acq On : 18 Apr 2024 04:36
 Operator : MA/JU
 Sample : P2145-09
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E07Y3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/19/2024
 Supervised By :mohammad ahmed 04/25/2024

Quant Time: Apr 18 05:07:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 17 12:42:01 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----04/19/2024						
Supervised By :mohammad						
ahmed						
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.569	152	45415	20.000	ng/ul	0.00
20) Naphthalene-d8	10.339	136	176333	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.222	164	96696	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.986	188	177708	20.000	ng/ul	0.00
79) Chrysene-d12	21.198	240	167833	20.000	ng/ul	0.00
88) Perylene-d12	23.392	264	239424	20.000	ng/ul	-0.01
-----04/25/2024						
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	4115	3.383	ng/uL	0.00
4) Pyridine-d5	3.575	84	52768	15.955	ng/ul	0.00
7) Phenol-d5	6.757	99	68691	17.841	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.928	67	45921	20.019	ng/ul	0.00
11) 2-Chlorophenol-d4	7.104	132	59067	19.582	ng/ul	0.00
15) 4-Methylphenol-d8	8.281	113	55679	18.476	ng/ul	0.00
21) Nitrobenzene-d5	8.734	128	28371	20.946	ng/ul	0.00
24) 2-Nitrophenol-d4	9.445	143	30216	21.136	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.975	165	52696	20.104	ng/ul	0.00
31) 4-Chloroaniline-d4	10.504	131	72367	17.341	ng/ul	0.00
46) Dimethylphthalate-d6	13.651	166	150037	22.285	ng/ul	0.00
49) Acenaphthylene-d8	13.910	160	175728	22.094	ng/ul	0.00
54) 4-Nitrophenol-d4	14.486	143	14881m	10.591	ng/ul	0.02
60) Fluorene-d10	15.227	176	129480	21.572	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.374	200	12852m	12.197	ng/ul	0.00
73) Anthracene-d10	17.086	188	184676	23.101	ng/ul	0.00
81) Pyrene-d10	19.392	212	207763	25.141	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.250	264	273895	23.450	ng/ul	-0.01

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045338.D
Acq On : 18 Apr 2024 04:36
Operator : MA/JU
Sample : P2145-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E07Y3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024

Quant Time: Apr 18 05:07:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 17 12:42:01 2024
Response via : Initial Calibration

