

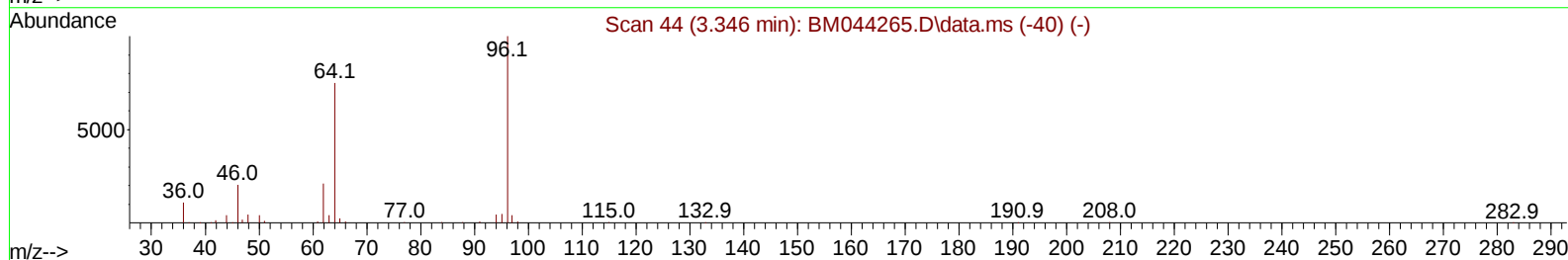
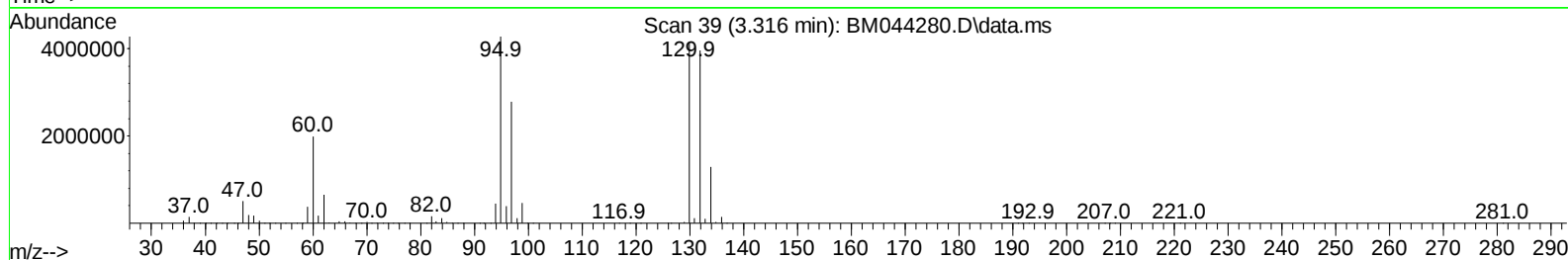
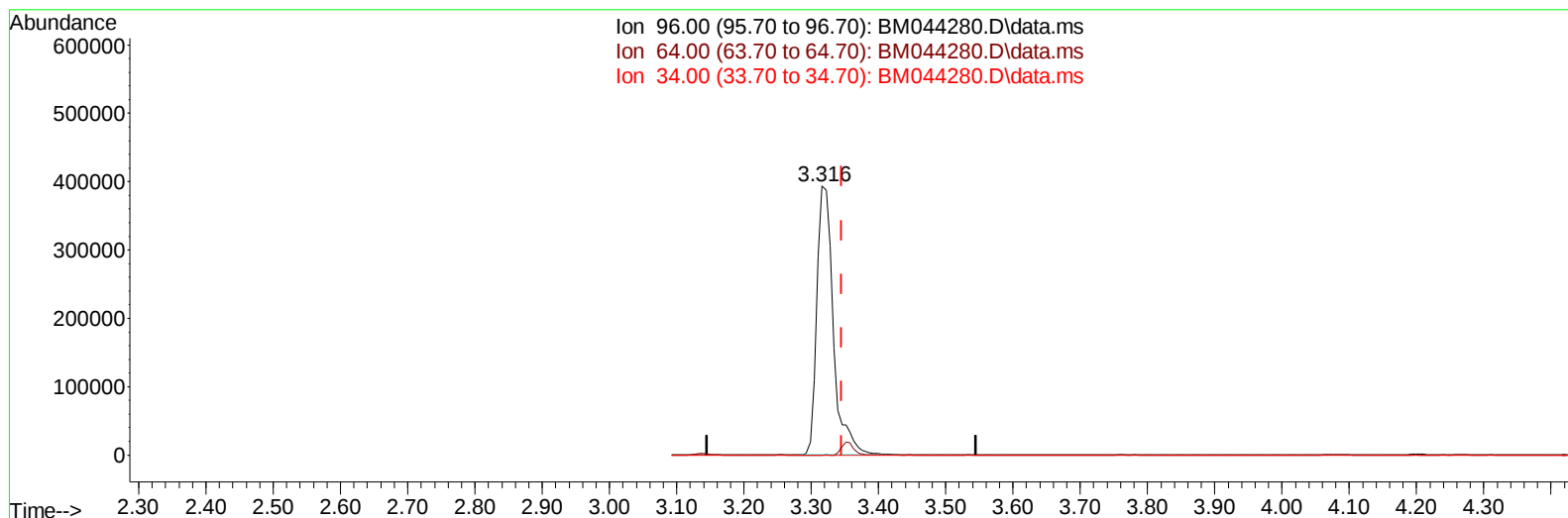
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022324\
 Data File : BM044280.D
 Acq On : 23 Feb 2024 21:15
 Operator : MA/JU
 Sample : P1498-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD5

Manual IntegrationsAPPROVED

Quant Time: Feb 23 23:45:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 23 22:49:27 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 02/26/2024
 Supervised By :mohammad ahmed 02/26/2024



TIC: BM044280.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.316min (-0.030) 95.88 ng/uL

response 670436

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	75.00	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

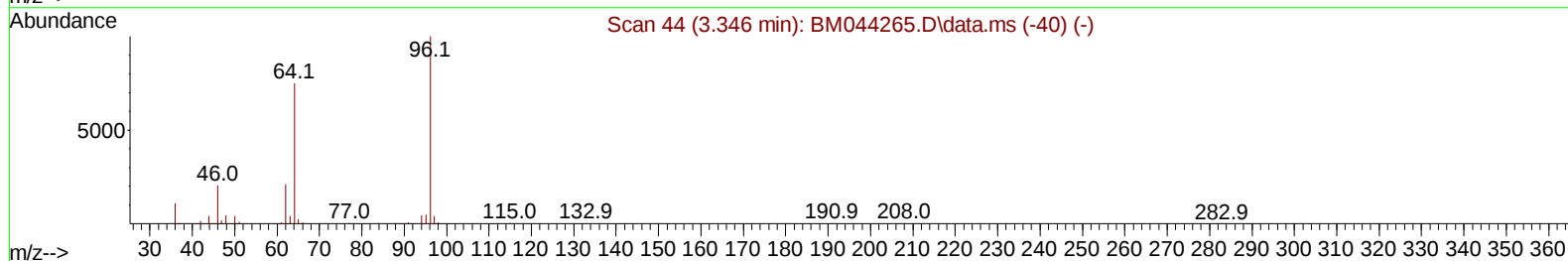
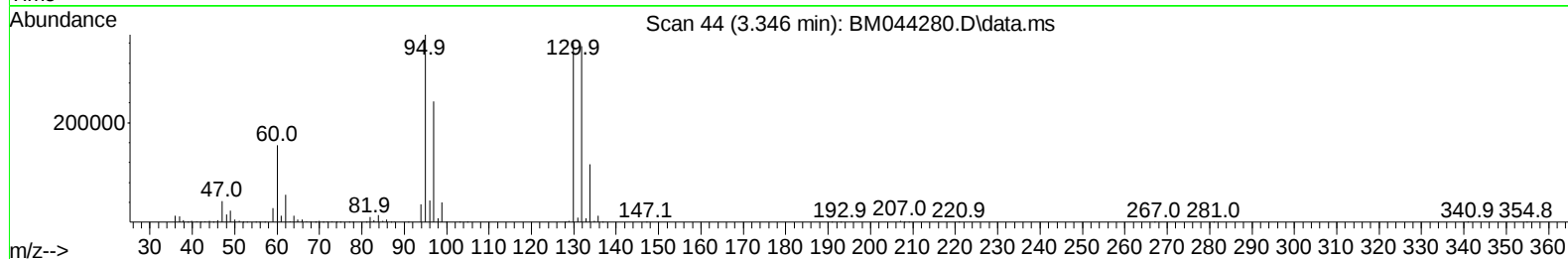
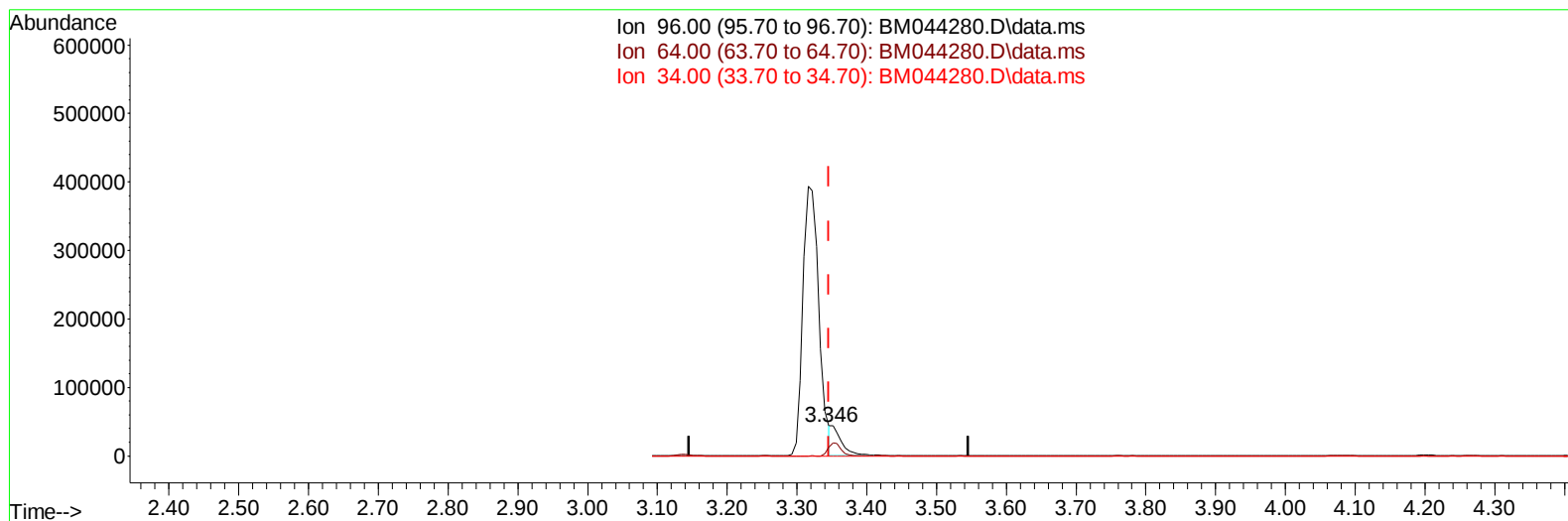
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022324\
Data File : BM044280.D
Acq On : 23 Feb 2024 21:15
Operator : MA/JU
Sample : P1498-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD5

Manual IntegrationsAPPROVED

Quant Time: Feb 23 23:45:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 23 22:49:27 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 02/26/2024
Supervised By :mohammad ahmed 02/26/2024



TIC: BM044280.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.346min (-0.000) 6.67 ng/uL m

response 46617

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	75.00	29.46#
34.00	0.00	0.00
0.00	0.00	0.00

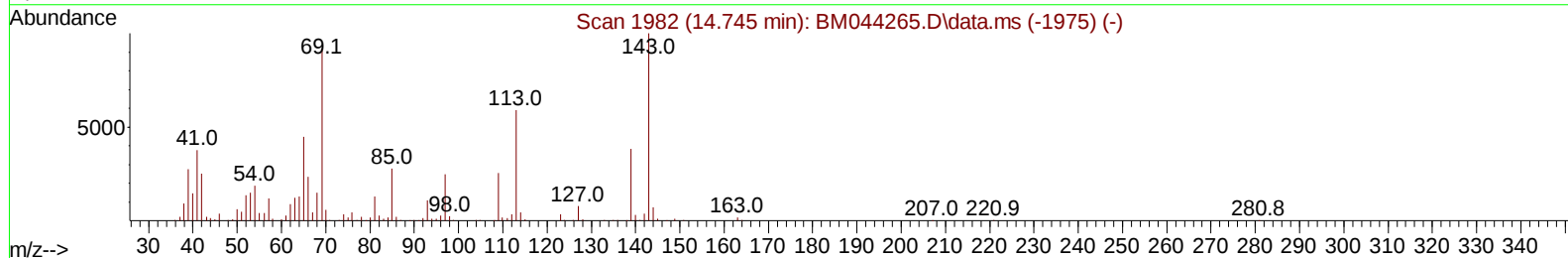
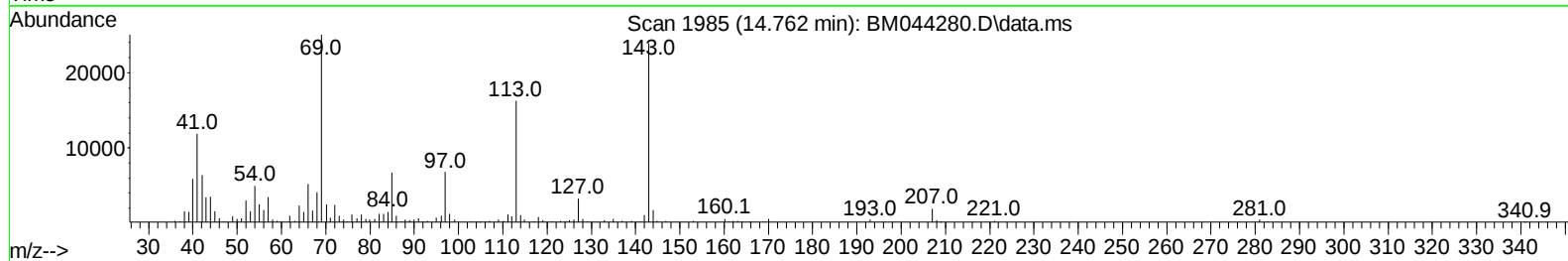
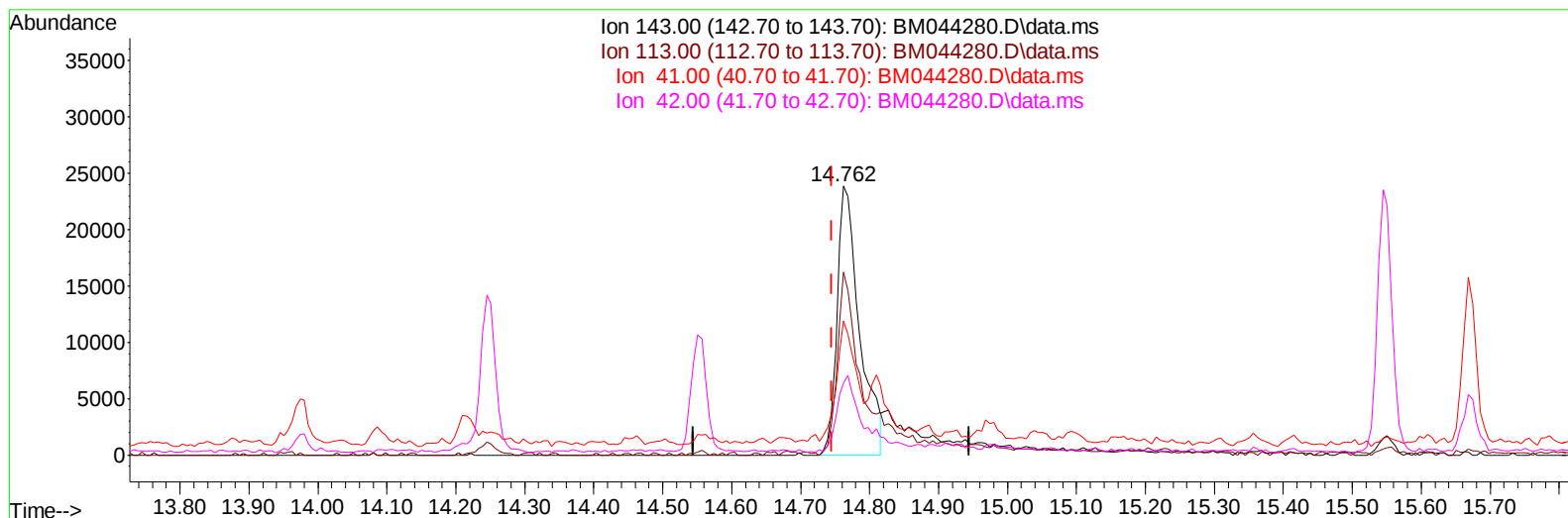
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022324\
 Data File : BM044280.D
 Acq On : 23 Feb 2024 21:15
 Operator : MA/JU
 Sample : P1498-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD5

Manual IntegrationsAPPROVED

Quant Time: Feb 24 00:06:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 23 22:49:27 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 02/26/2024
 Supervised By :mohammad ahmed 02/26/2024



TIC: BM044280.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.762min (+ 0.018) 6.42 ng/ul

response 53797

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	59.00	68.06
41.00	38.20	49.95#
42.00	25.30	26.79

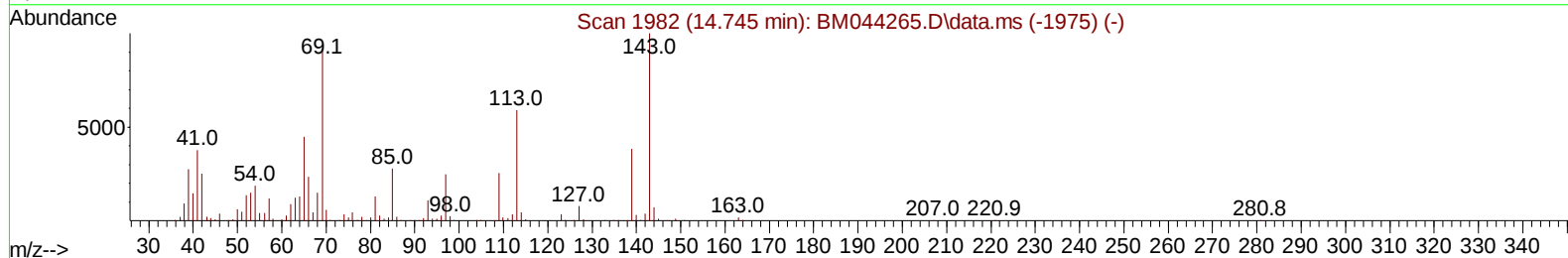
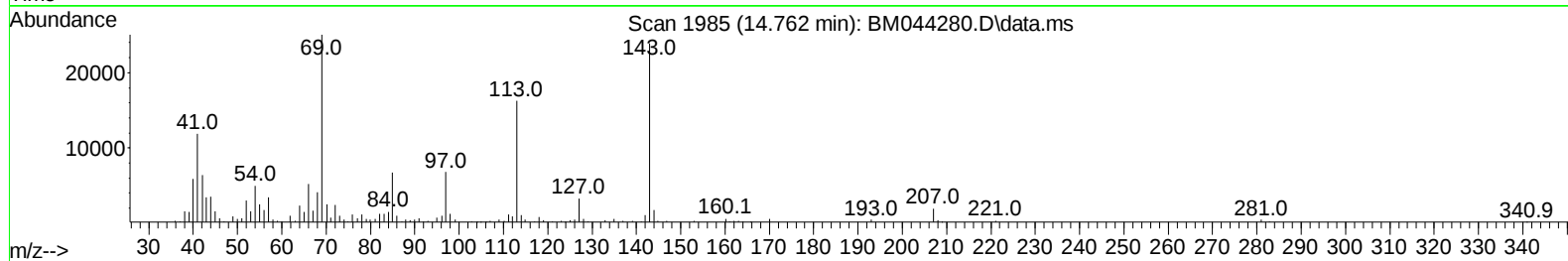
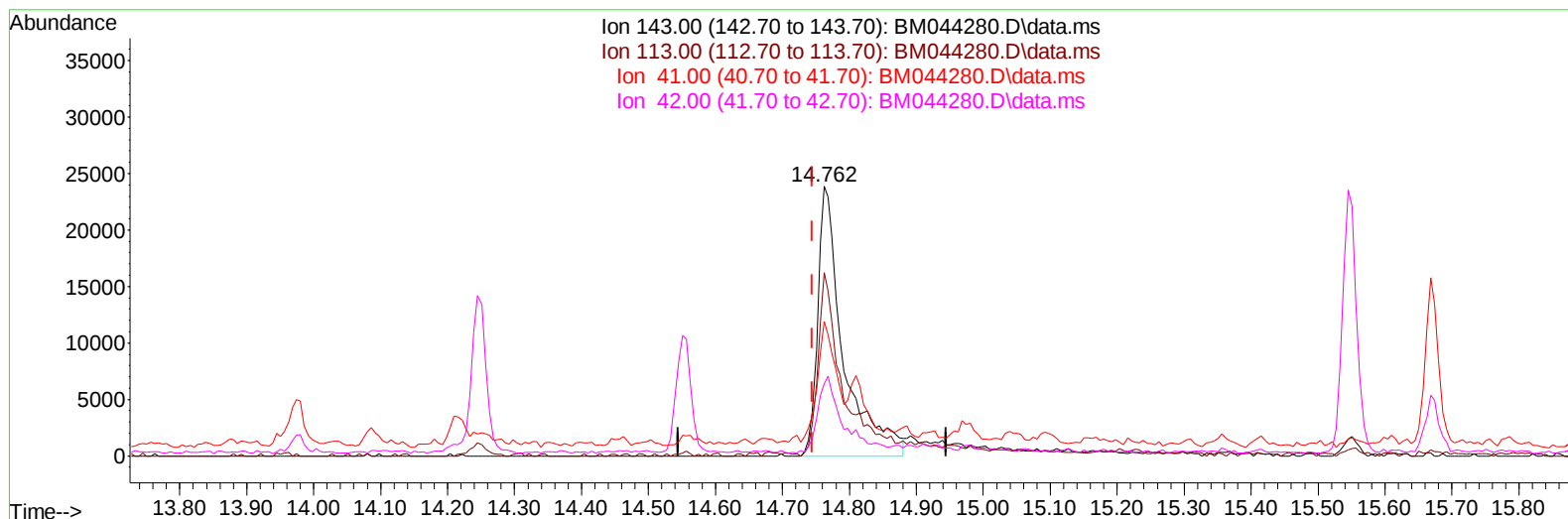
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022324\
 Data File : BM044280.D
 Acq On : 23 Feb 2024 21:15
 Operator : MA/JU
 Sample : P1498-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD5

Manual IntegrationsAPPROVED

Quant Time: Feb 24 00:06:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 23 22:49:27 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 02/26/2024
 Supervised By :mohammad ahmed 02/26/2024



TIC: BM044280.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.762min (+ 0.018) 7.60 ng/ul m

response 63705

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	59.00	68.06
41.00	38.20	49.95#
42.00	25.30	26.79

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022324\
 Data File : BM044280.D
 Acq On : 23 Feb 2024 21:15
 Operator : MA/JU
 Sample : P1498-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/26/2024
 Supervised By :mohammad ahmed 02/26/2024

Quant Time: Feb 24 00:07:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 23 22:49:27 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.910	152	220622	20.000	ng/ul	0.02
20) Naphthalene-d8	10.710	136	941169	20.000	ng/ul	0.01
38) Acenaphthene-d10	14.551	164	545929	20.000	ng/ul	0.01
64) Phenanthrene-d10	17.309	188	1134444	20.000	ng/ul	0.02
79) Chrysene-d12	21.509	240	1007925	20.000	ng/ul	0.01
88) Perylene-d12	23.909	264	1118501	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.346	96	46617m	6.667	ng/uL	0.00
4) Pyridine-d5	3.757	84	326936	17.120	ng/ul	0.00
7) Phenol-d5	7.075	99	207127	9.800	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.251	67	488176	35.669	ng/ul	0.01
11) 2-Chlorophenol-d4	7.439	132	484642	30.446	ng/ul	0.02
15) 4-Methylphenol-d8	8.622	113	304887	19.065	ng/ul	0.02
21) Nitrobenzene-d5	9.081	128	285631	37.325	ng/ul	0.02
24) 2-Nitrophenol-d4	9.798	143	301635	38.635	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.333	165	466159	33.848	ng/ul	0.02
31) 4-Chloroaniline-d4	10.863	131	550199	23.787	ng/ul	0.02
46) Dimethylphthalate-d6	13.974	166	1598449	37.964	ng/ul	0.01
49) Acenaphthylene-d8	14.245	160	1792386	37.000	ng/ul	0.01
54) 4-Nitrophenol-d4	14.762	143	63705m	7.604	ng/ul	0.02
60) Fluorene-d10	15.551	176	1371081	38.473	ng/ul	0.02
65) 4,6-Dinitro-2-methylph...	15.674	200	205521	29.197	ng/ul	0.01
73) Anthracene-d10	17.403	188	2033204	37.588	ng/ul	0.01
81) Pyrene-d10	19.709	212	2505329	41.316	ng/ul	0.02
92) Benzo(a)pyrene-d12	23.756	264	2340087	40.830	ng/ul	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.387	88	36356	4.933	ng/uL#	90
86) Bis(2-ethylhexyl)phtha...	21.439	149	68930	1.314	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022324\
Data File : BM044280.D
Acq On : 23 Feb 2024 21:15
Operator : MA/JU
Sample : P1498-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD5

Manual IntegrationsAPPROVED

Quant Time: Feb 24 00:07:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 23 22:49:27 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 02/26/2024
Supervised By :mohammad ahmed 02/26/2024

