

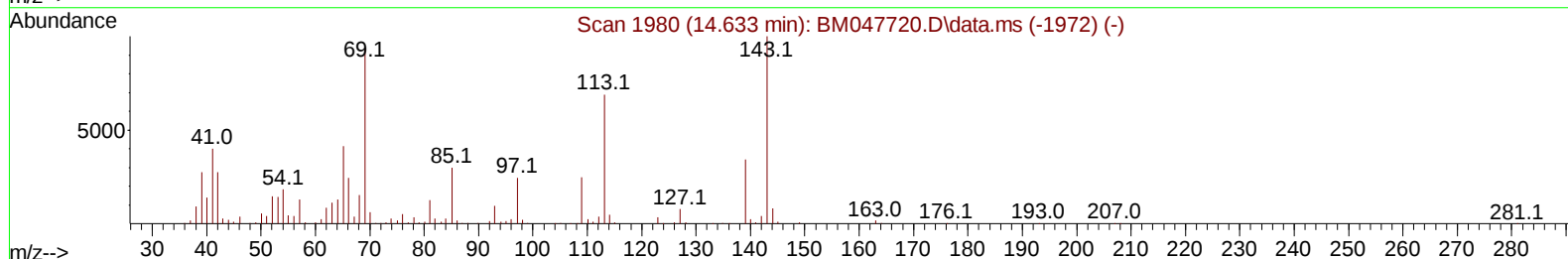
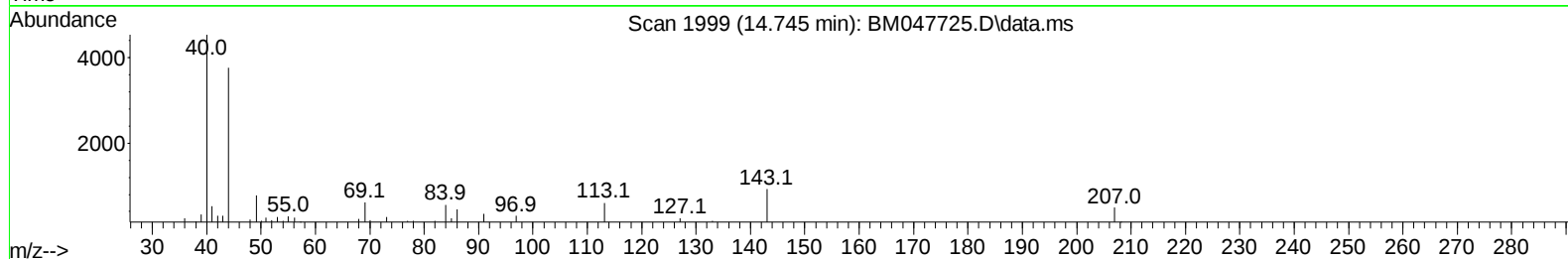
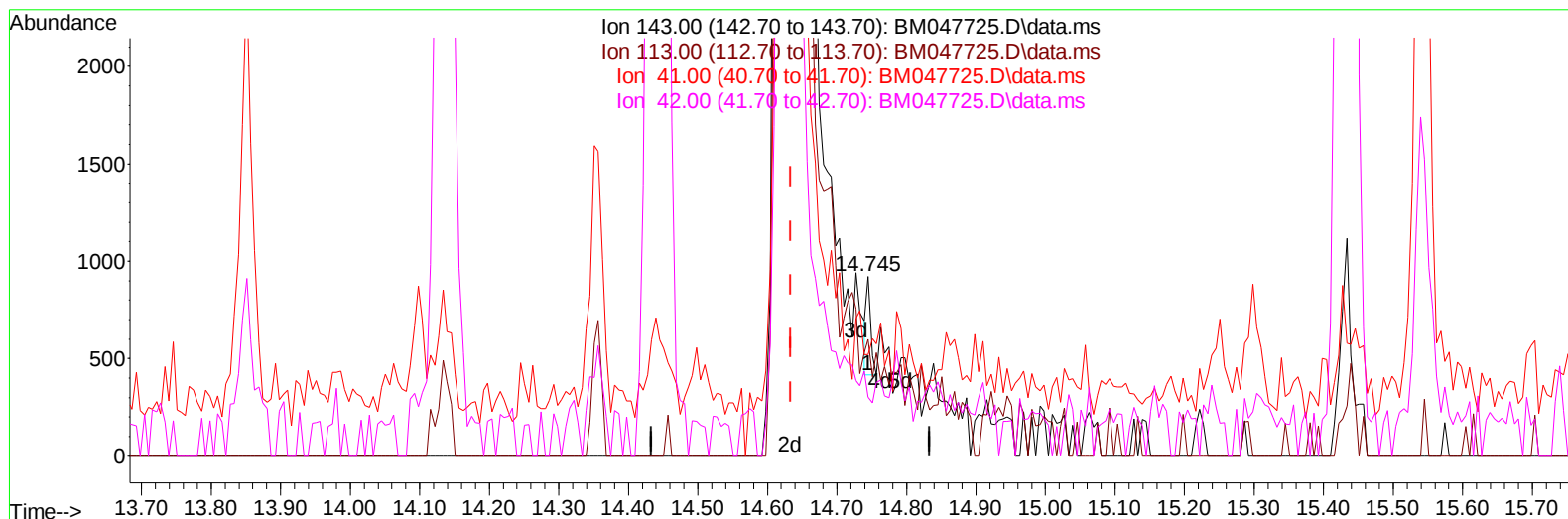
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093024\
Data File : BM047725.D
Acq On : 30 Sep 2024 20:32
Operator : RC/JU
Sample : P4018-19
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCE4

Manual IntegrationsAPPROVED

Quant Time: Sep 30 23:16:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 28 02:30:36 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



TIC: BM047725.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.745min (+ 0.112) 0.02 ng/u1

response 214

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.20	65.08
41.00	60.00	56.40
42.00	40.50	32.75

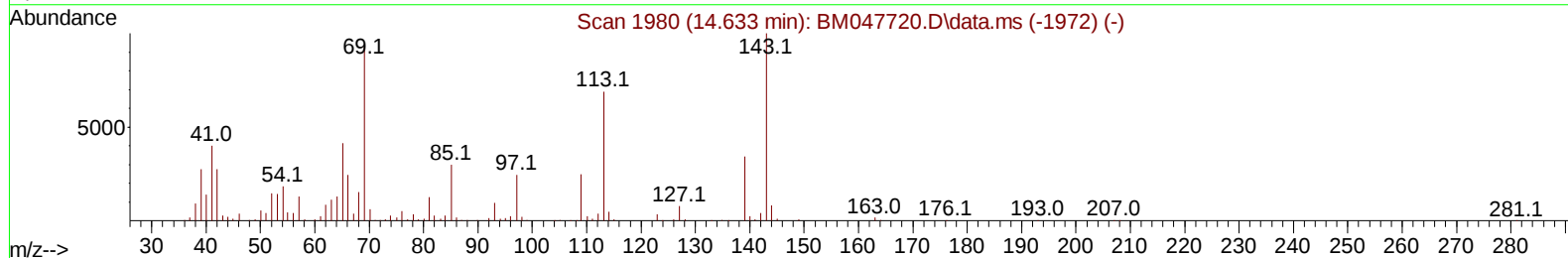
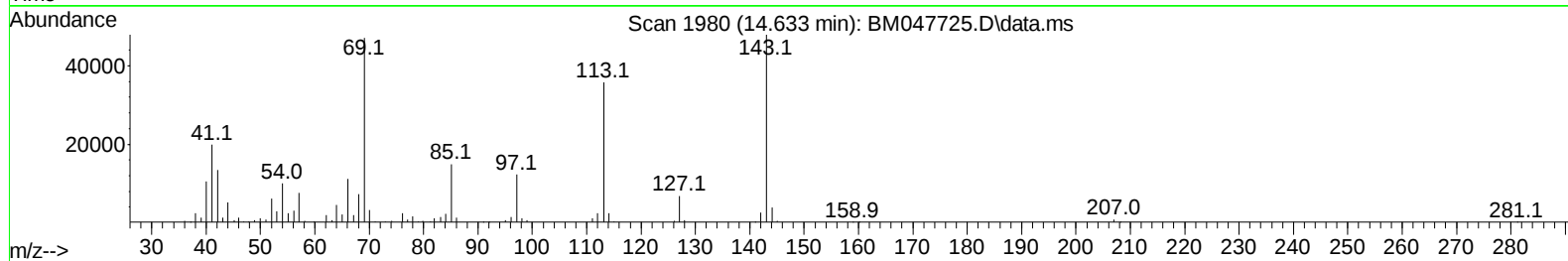
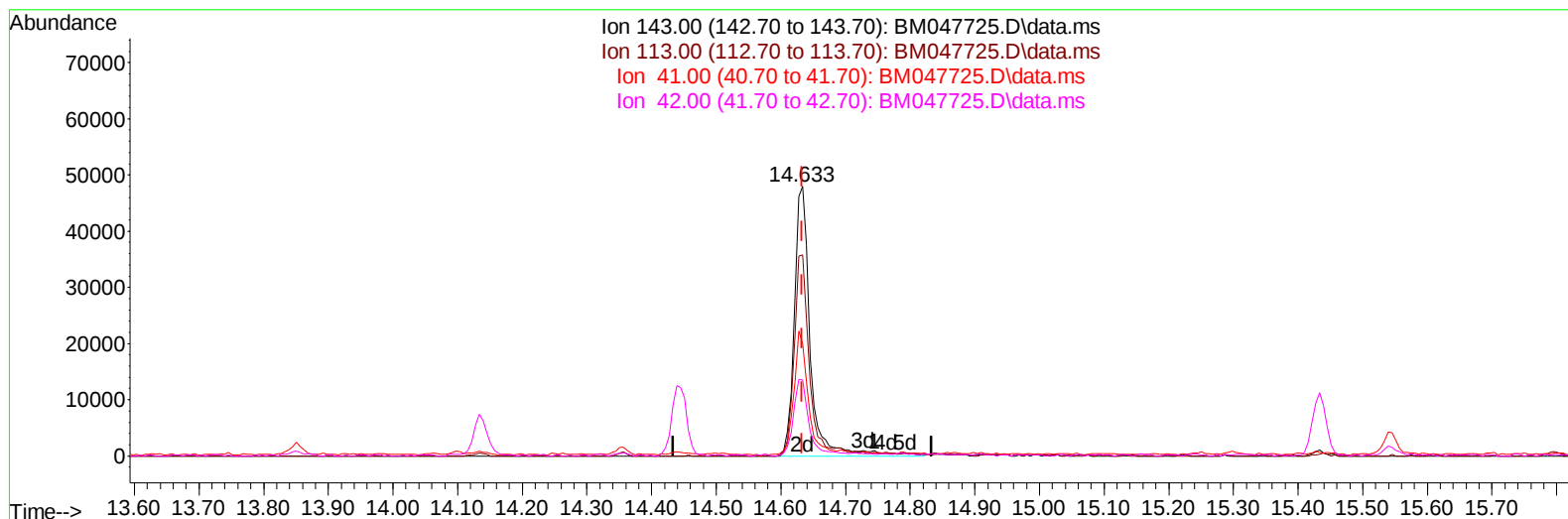
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093024\
Data File : BM047725.D
Acq On : 30 Sep 2024 20:32
Operator : RC/JU
Sample : P4018-19
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCE4

Manual IntegrationsAPPROVED

Quant Time: Sep 30 23:16:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 28 02:30:36 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



TIC: BM047725.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.633min (-0.000) 8.64 ng/u1 m

response 82429

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.20	74.69
41.00	60.00	41.52#
42.00	40.50	28.20#

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093024\
 Data File : BM047725.D
 Acq On : 30 Sep 2024 20:32
 Operator : RC/JU
 Sample : P4018-19
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDCE4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/01/2024
 Supervised By :mohammad ahmed 10/01/2024

Quant Time: Sep 30 23:25:22 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 28 02:30:36 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	261955	20.000	ng/ul	0.00
20) Naphthalene-d8	10.604	136	1059790	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.445	164	661158	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.180	188	1347356	20.000	ng/ul	0.00
79) Chrysene-d12	21.403	240	1247684	20.000	ng/ul	0.00
88) Perylene-d12	24.403	264	1469412	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	18187	2.244	ng/uL	0.00
4) Pyridine-d5	3.675	84	253619	10.686	ng/ul	0.00
7) Phenol-d5	6.975	99	308721	12.463	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.140	67	188523	10.725	ng/ul	0.00
11) 2-Chlorophenol-d4	7.346	132	249273	13.832	ng/ul	0.00
15) 4-Methylphenol-d8	8.510	113	248840	13.512	ng/ul	0.00
21) Nitrobenzene-d5	8.963	128	117859	13.967	ng/ul	0.00
24) 2-Nitrophenol-d4	9.687	143	124515	15.398	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.222	165	237773	14.720	ng/ul	0.00
31) 4-Chloroaniline-d4	10.734	131	357945	14.333	ng/ul	0.00
46) Dimethylphthalate-d6	13.851	166	773541	16.138	ng/ul	0.00
49) Acenaphthylene-d8	14.139	160	876588	15.424	ng/ul	0.00
54) 4-Nitrophenol-d4	14.633	143	82429m	8.637	ng/ul	0.00
60) Fluorene-d10	15.433	176	670746	16.155	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.545	200	54613	6.927	ng/ul	0.00
73) Anthracene-d10	17.280	188	1047104	15.805	ng/ul	0.00
81) Pyrene-d10	19.562	212	1227480	17.334	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.203	264	1253446	16.441	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093024\
Data File : BM047725.D
Acq On : 30 Sep 2024 20:32
Operator : RC/JU
Sample : P4018-19
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCE4

Manual IntegrationsAPPROVED

Quant Time: Sep 30 23:25:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 28 02:30:36 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

