

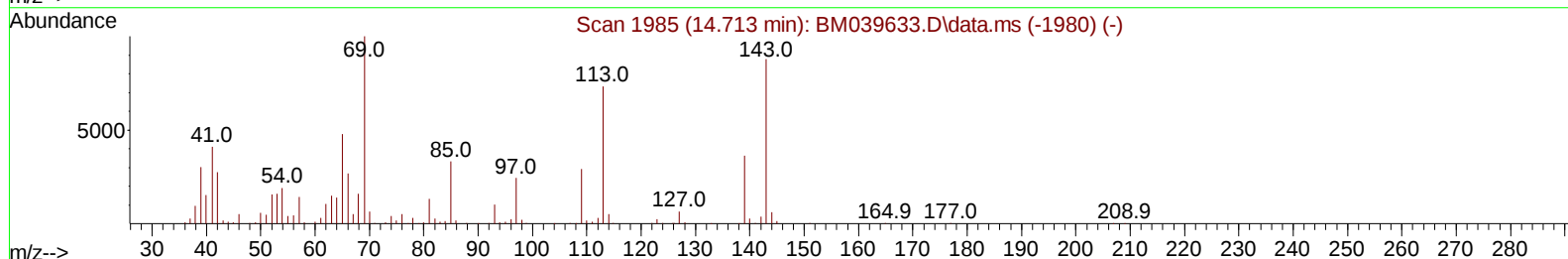
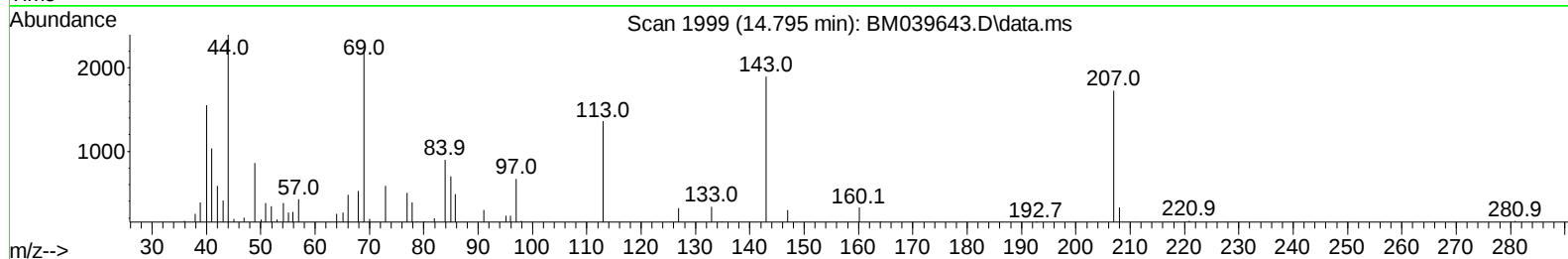
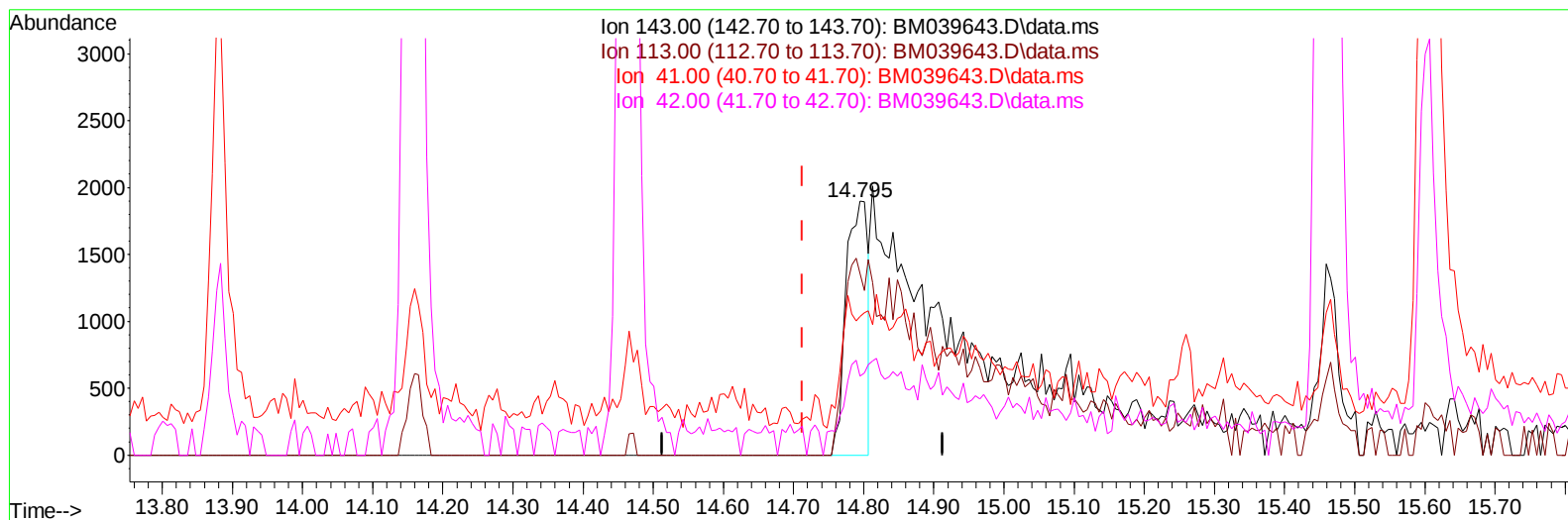
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042523\
Data File : BM039643.D
Acq On : 25 Apr 2023 16:41
Operator : CG/JU
Sample : 02433-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHE55

Manual IntegrationsAPPROVED

Quant Time: Apr 25 22:40:58 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 25 22:38:31 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



TIC: BM039643.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.795min (+ 0.082) 0.62 ng/u1

response 4112

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	71.68
41.00	39.90	54.69#
42.00	26.60	31.07

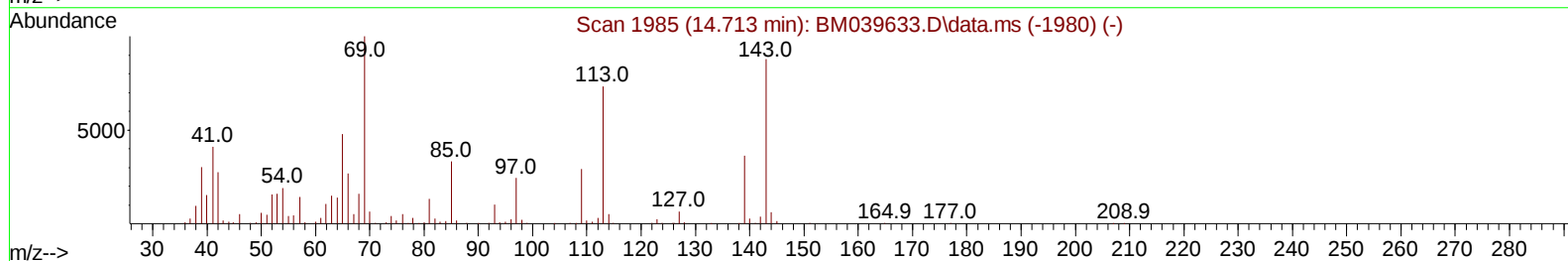
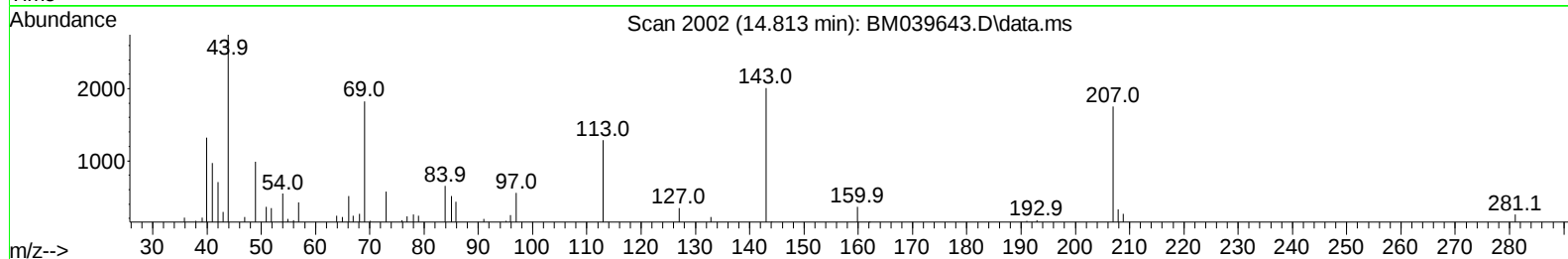
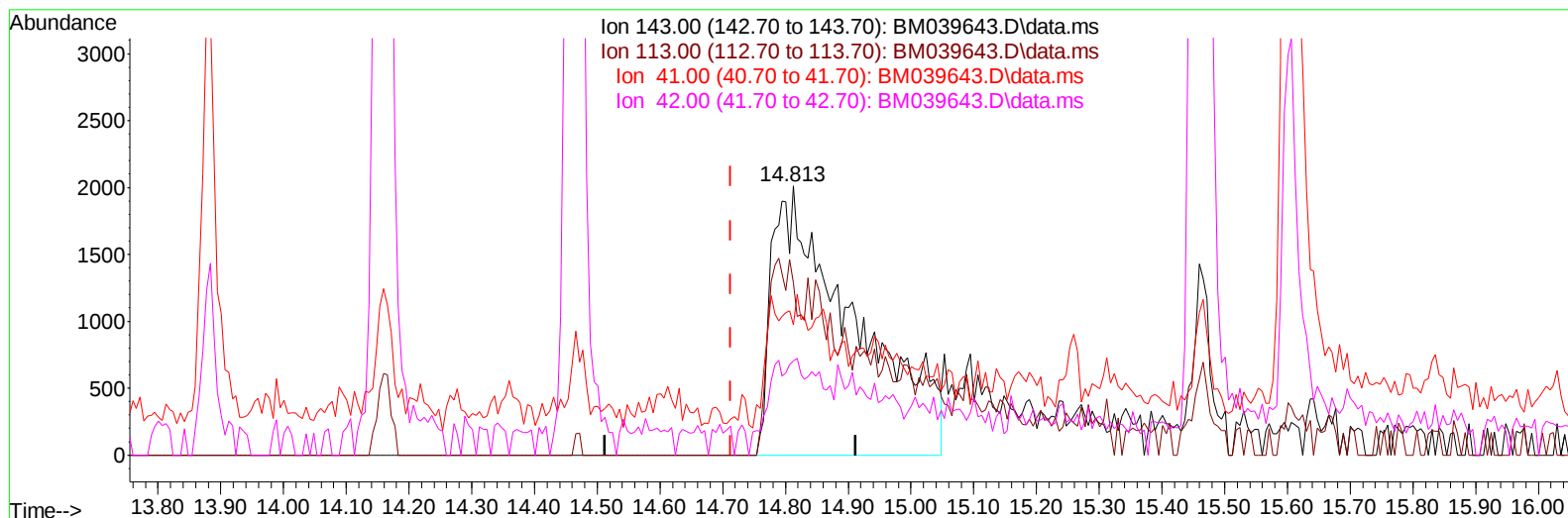
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042523\
Data File : BM039643.D
Acq On : 25 Apr 2023 16:41
Operator : CG/JU
Sample : 02433-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHE55

Manual IntegrationsAPPROVED

Quant Time: Apr 25 22:40:58 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 25 22:38:31 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



TIC: BM039643.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.813min (+ 0.100) 2.76 ng/ul m

response 18264

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	64.03
41.00	39.90	48.41#
42.00	26.60	34.93#

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042523\
 Data File : BM039643.D
 Acq On : 25 Apr 2023 16:41
 Operator : CG/JU
 Sample : 02433-20
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHE55

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/26/2023
 Supervised By :Jagrut Upadhyay 04/26/2023

Quant Time: Apr 25 23:22:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 25 22:38:31 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.807	152	194535	20.000	ng/ul	0.00
20) Naphthalene-d8	10.613	136	861214	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.466	164	542993	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.218	188	1129995	20.000	ng/ul	0.00
79) Chrysene-d12	21.418	240	995509	20.000	ng/ul	0.00
88) Perylene-d12	23.777	264	996464	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.202	96	22534	4.446	ng/uL	0.00
4) Pyridine-d5	3.637	84	110109	7.732	ng/ul	0.01
7) Phenol-d5	7.001	99	80556	4.524	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.142	67	313773	26.662	ng/ul	0.00
11) 2-Chlorophenol-d4	7.342	132	262392	18.787	ng/ul	0.00
15) 4-Methylphenol-d8	8.542	113	163446	11.396	ng/ul	0.00
21) Nitrobenzene-d5	8.984	128	174166	25.137	ng/ul	0.00
24) 2-Nitrophenol-d4	9.707	143	175088	22.505	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.254	165	253263	18.919	ng/ul	0.00
31) 4-Chloroaniline-d4	10.772	131	360247	18.018	ng/ul	0.00
46) Dimethylphthalate-d6	13.883	166	1198131	27.360	ng/ul	0.00
49) Acenaphthylene-d8	14.160	160	1341124	27.261	ng/ul	0.00
54) 4-Nitrophenol-d4	14.813	143	18264m	2.756	ng/ul	0.10
60) Fluorene-d10	15.460	176	1048670	29.228	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.607	200	143217	19.072	ng/ul	0.00
73) Anthracene-d10	17.318	188	1807439	33.259	ng/ul	0.00
81) Pyrene-d10	19.618	212	1976321	29.876	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.624	264	1762004	32.752	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042523\
Data File : BM039643.D
Acq On : 25 Apr 2023 16:41
Operator : CG/JU
Sample : 02433-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHE55

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

Quant Time: Apr 25 23:22:25 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 25 22:38:31 2023
Response via : Initial Calibration

