

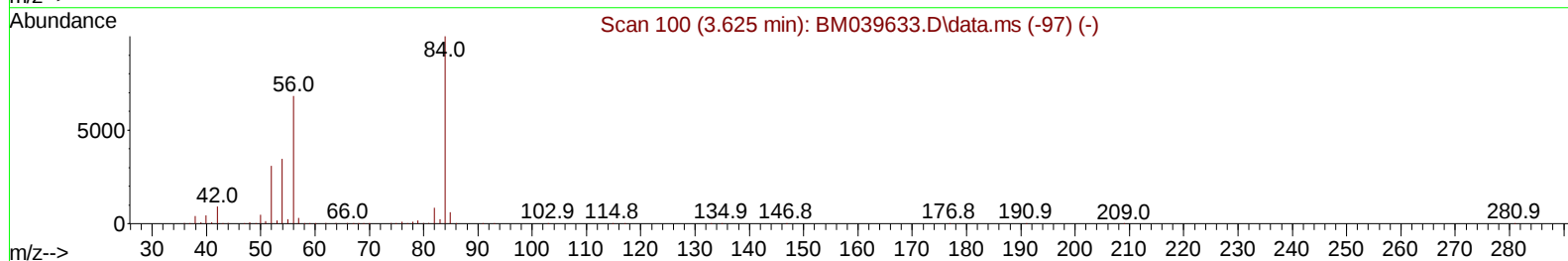
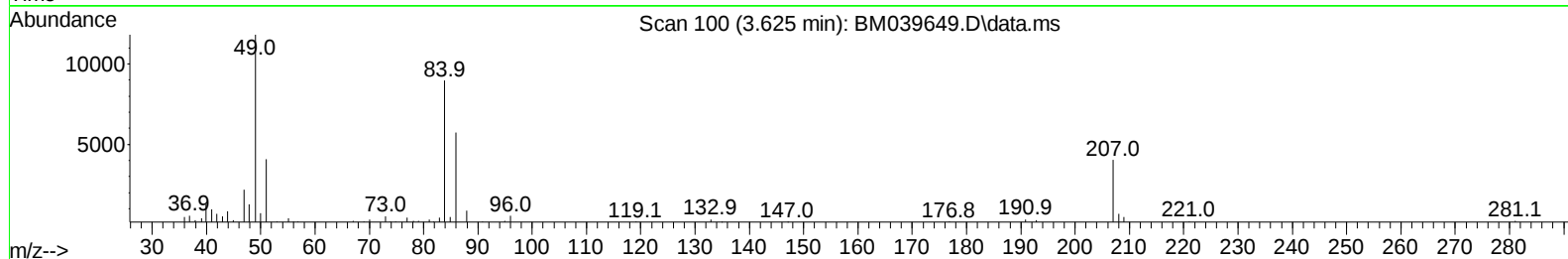
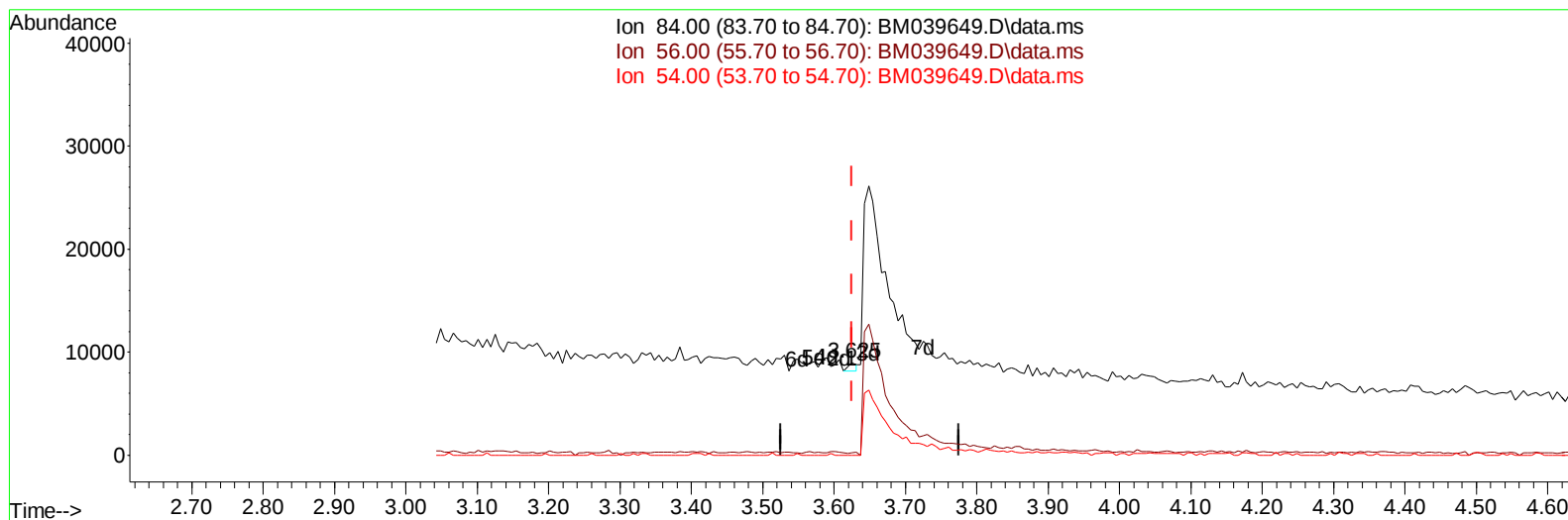
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042523\
 Data File : BM039649.D
 Acq On : 25 Apr 2023 20:17
 Operator : CG/JU
 Sample : 02488-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHE60

Manual IntegrationsAPPROVED

Quant Time: Apr 25 22:42:24 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: BM039649.D\data.ms

(4) Pyridine-d5 (S)

3.625min (-0.000) 0.05 ng/u1

response 622

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	64.40	2.42#
54.00	32.00	0.00#
0.00	0.00	0.00

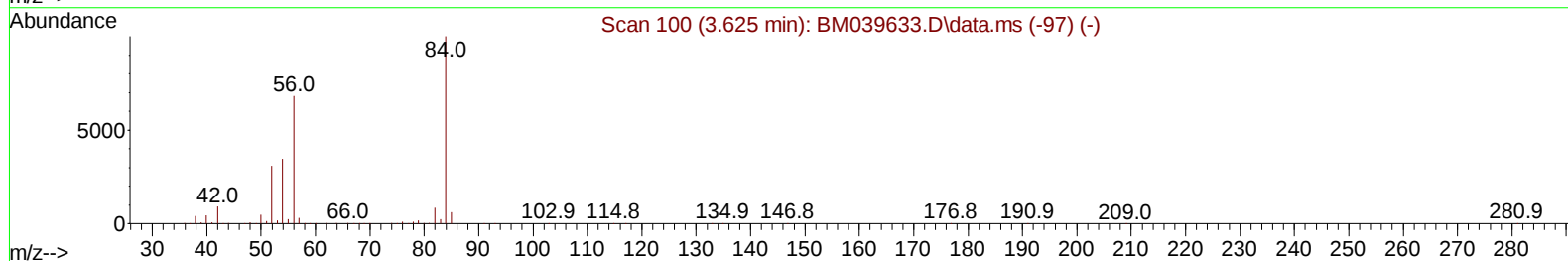
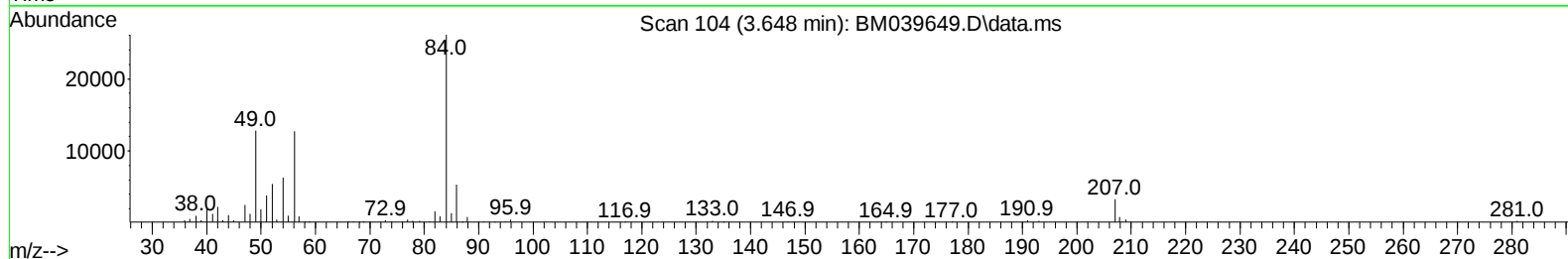
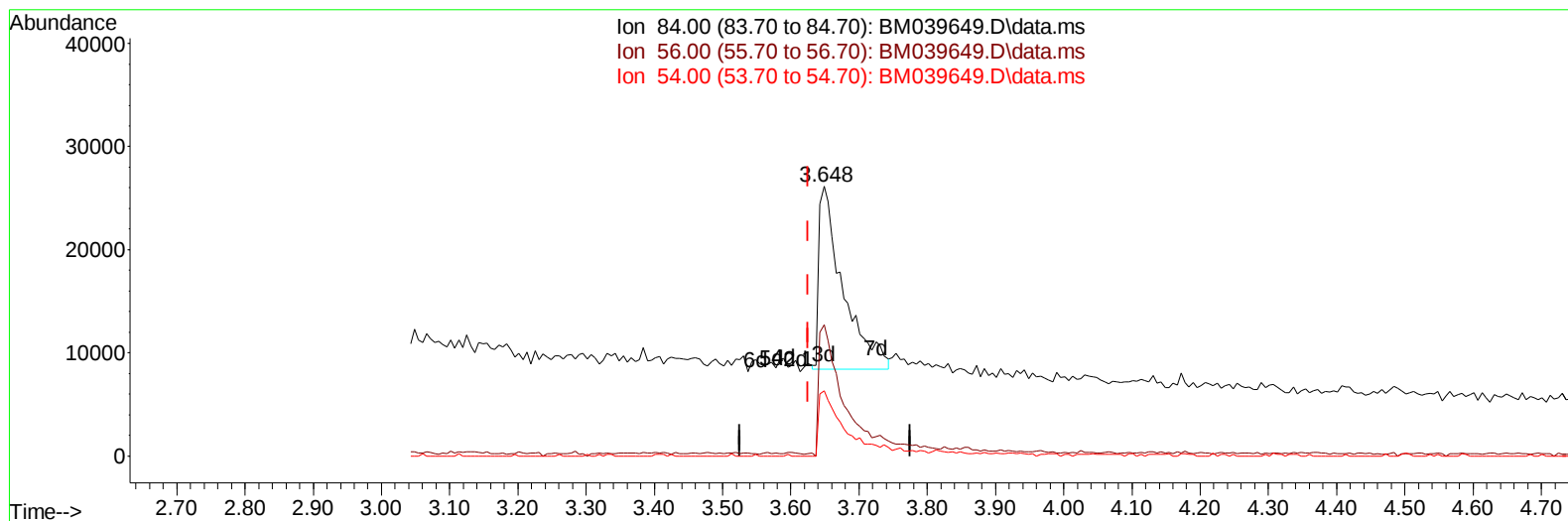
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042523\
Data File : BM039649.D
Acq On : 25 Apr 2023 20:17
Operator : CG/JU
Sample : 02488-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHE60

Manual IntegrationsAPPROVED

Quant Time: Apr 25 22:42:24 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: BM039649.D\data.ms

(4) Pyridine-d5 (S)

3.648min (+ 0.023) 3.22 ng/u1 m

response 43504

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	64.40	48.81#
54.00	32.00	24.28#
0.00	0.00	0.00

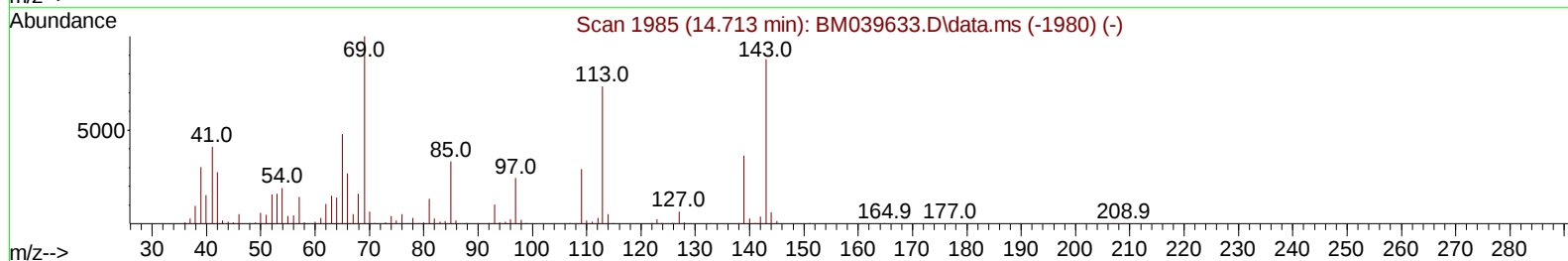
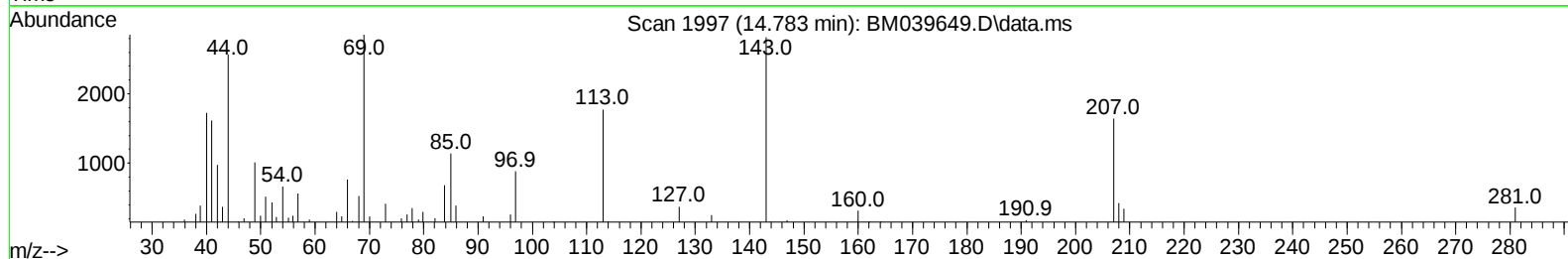
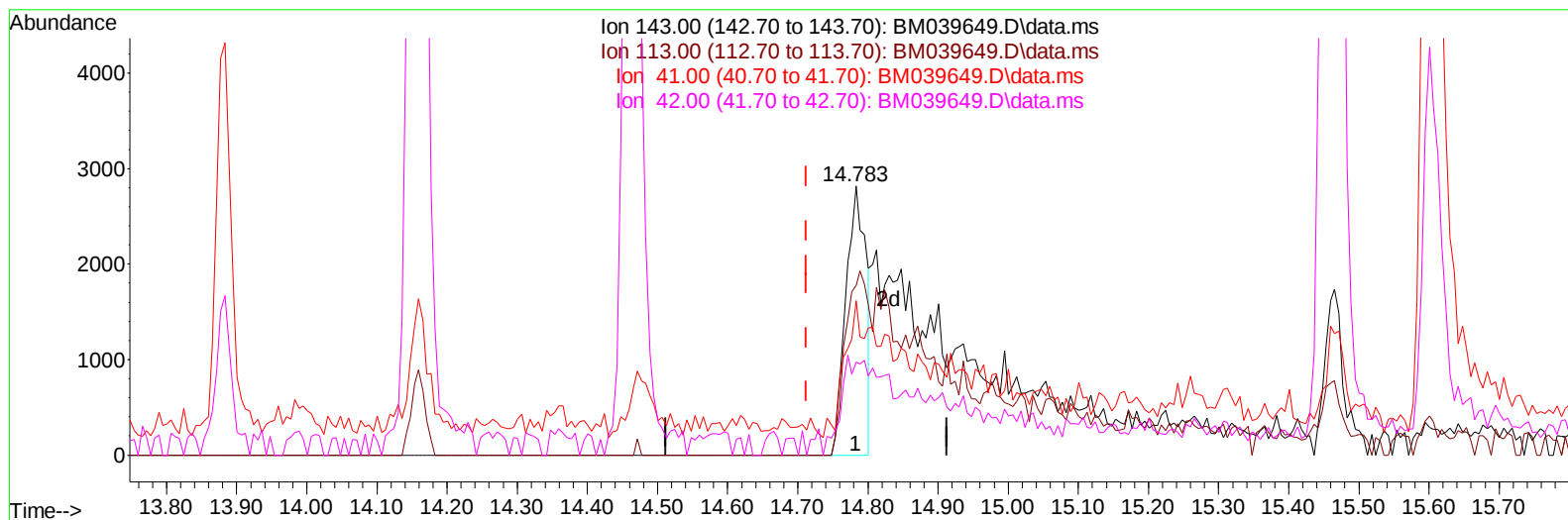
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042523\
Data File : BM039649.D
Acq On : 25 Apr 2023 20:17
Operator : CG/JU
Sample : 02488-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHE60

Manual IntegrationsAPPROVED

Quant Time: Apr 25 23:37:26 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: BM039649.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.783min (+ 0.070) 0.90 ng/u1

response 5657

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	63.07
41.00	39.90	57.53#
42.00	26.60	34.66#

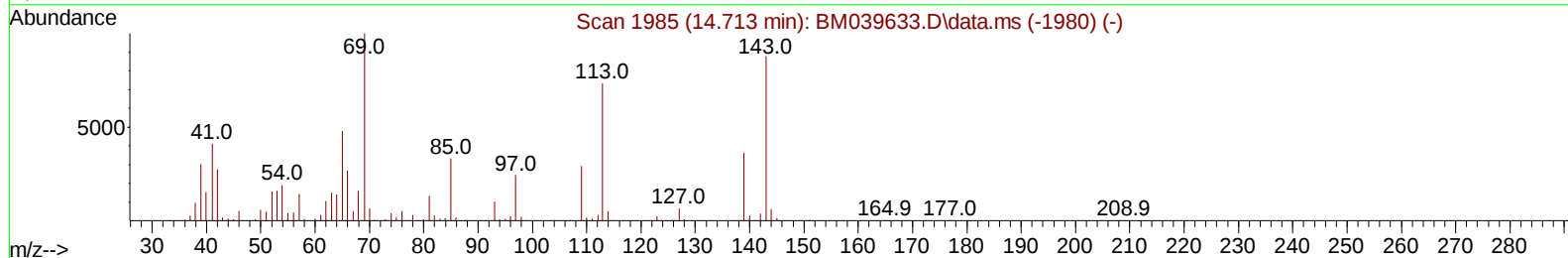
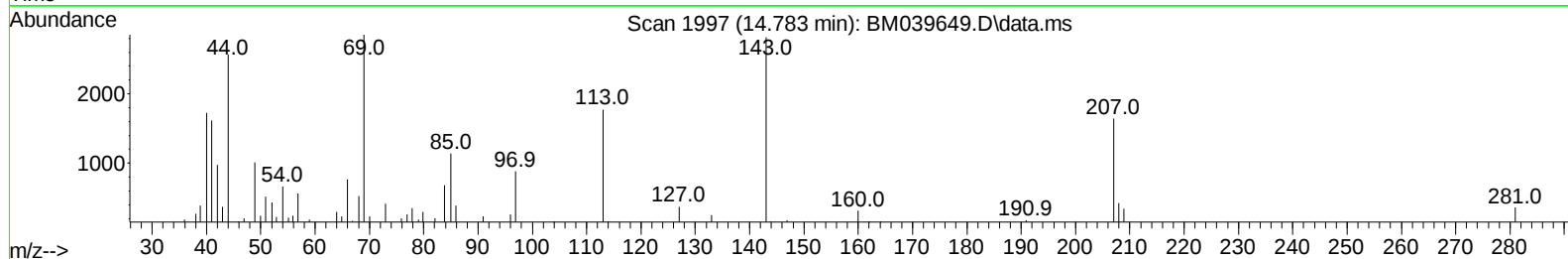
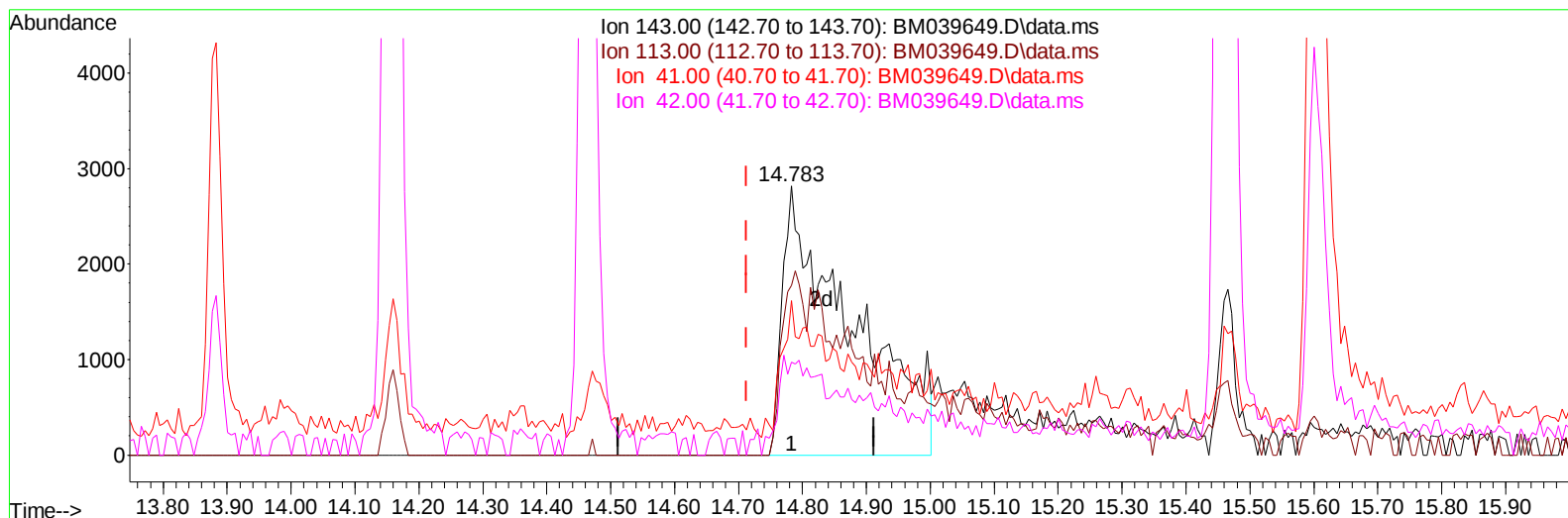
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042523\
Data File : BM039649.D
Acq On : 25 Apr 2023 20:17
Operator : CG/JU
Sample : 02488-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHE60

Manual IntegrationsAPPROVED

Quant Time: Apr 25 23:37:26 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: BM039649.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.783min (+ 0.070) 3.34 ng/ul m

response 20929

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.20	63.07
41.00	39.90	57.53#
42.00	26.60	34.66#

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042523\
 Data File : BM039649.D
 Acq On : 25 Apr 2023 20:17
 Operator : CG/JU
 Sample : 02488-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHE60

Manual IntegrationsAPPROVED

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

Quant Time: Apr 25 23:38:10 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	184525	20.000	ng/ul	0.00
20) Naphthalene-d8	10.613	136	824012	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.465	164	512973	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.218	188	1107677	20.000	ng/ul	0.00
79) Chrysene-d12	21.418	240	975215	20.000	ng/ul	0.00
88) Perylene-d12	23.777	264	996675	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.201	96	19158	3.985	ng/uL	0.00
4) Pyridine-d5	3.648	84	43504m	3.221	ng/ul	0.02
7) Phenol-d5	7.001	99	101310	5.999	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.142	67	411414	36.856	ng/ul	0.00
11) 2-Chlorophenol-d4	7.342	132	353470	26.681	ng/ul	0.00
15) 4-Methylphenol-d8	8.542	113	218375	16.052	ng/ul	0.00
21) Nitrobenzene-d5	8.978	128	235669	35.549	ng/ul	0.00
24) 2-Nitrophenol-d4	9.701	143	251984	33.850	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.254	165	371971	29.041	ng/ul	0.00
31) 4-Chloroaniline-d4	10.772	131	227064	11.869	ng/ul	0.00
46) Dimethylphthalate-d6	13.883	166	1585731	38.330	ng/ul	0.00
49) Acenaphthylene-d8	14.160	160	1782490	38.352	ng/ul	0.00
54) 4-Nitrophenol-d4	14.783	143	20929m	3.343	ng/ul	0.07
60) Fluorene-d10	15.459	176	1402556	41.380	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.601	200	206622	28.070	ng/ul	0.00
73) Anthracene-d10	17.318	188	2181037	40.943	ng/ul	0.00
81) Pyrene-d10	19.618	212	2519611	38.881	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.624	264	2202650	40.934	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.237	88	5364	1.020	ng/uL#	84

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042523\
Data File : BM039649.D
Acq On : 25 Apr 2023 20:17
Operator : CG/JU
Sample : 02488-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHE60

Manual IntegrationsAPPROVED

Quant Time: Apr 25 23:38:10 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

