

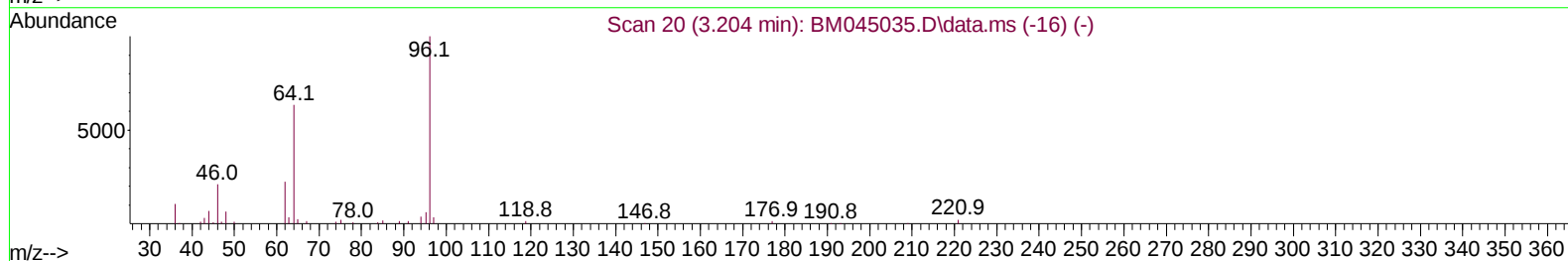
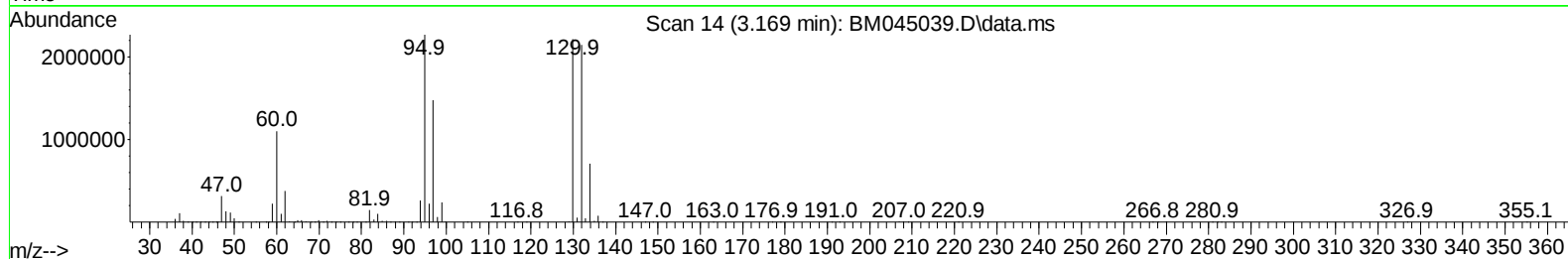
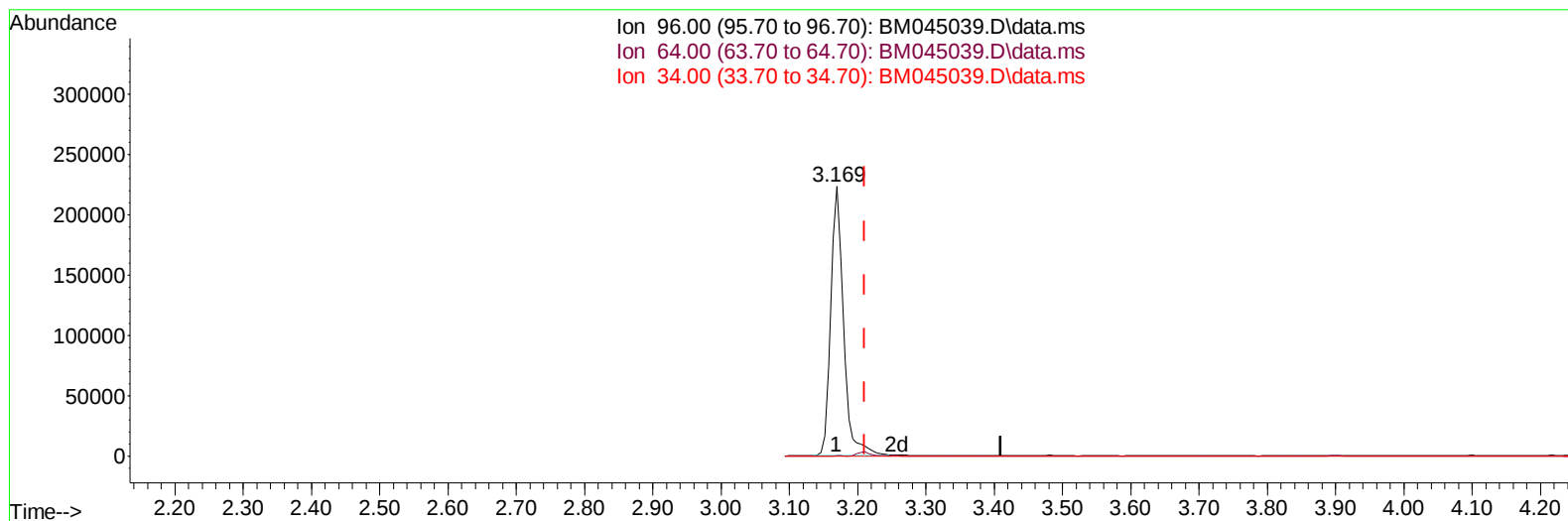
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
 Data File : BM045039.D
 Acq On : 08 Apr 2024 12:59
 Operator : MA/JU
 Sample : P2012-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AM2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/09/2024
 Supervised By :mohammad ahmed 04/09/2024

Quant Time: Apr 08 13:30:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 08 05:51:38 2024
 Response via : Initial Calibration



TIC: BM045039.D\data.ms

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

3.169min (-0.041) 183.93 ng/uL

response 292444

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	0.18#
34.00	0.00	0.00
0.00	0.00	0.00

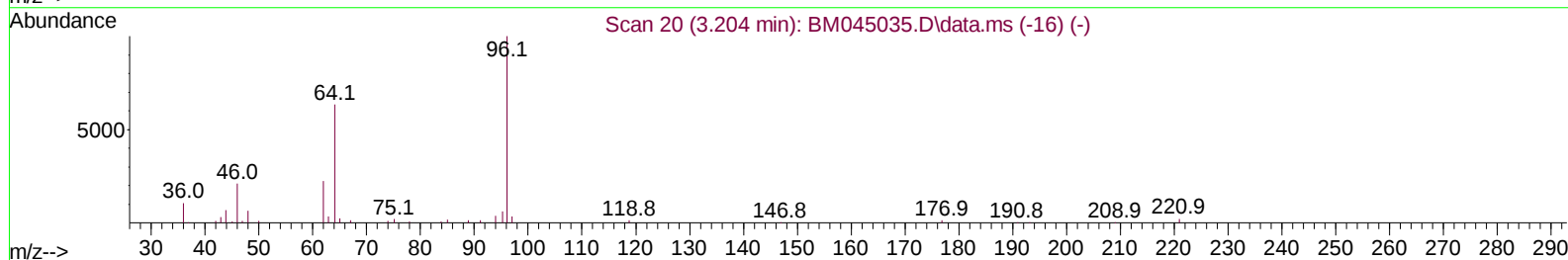
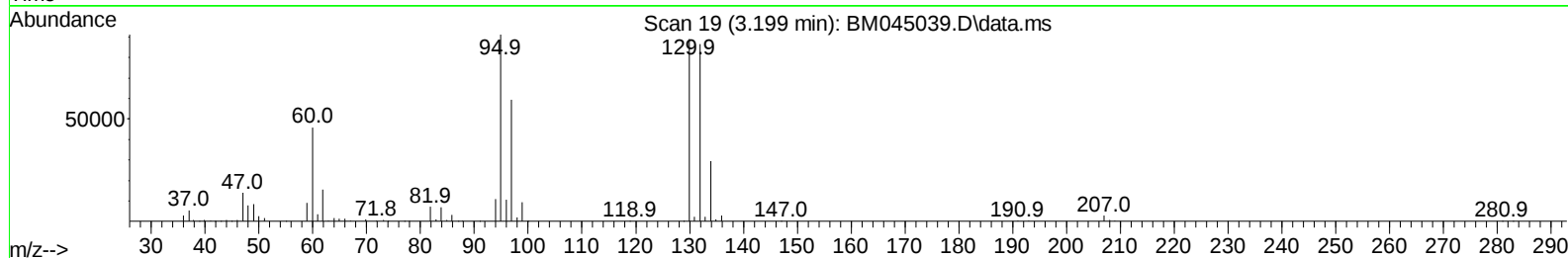
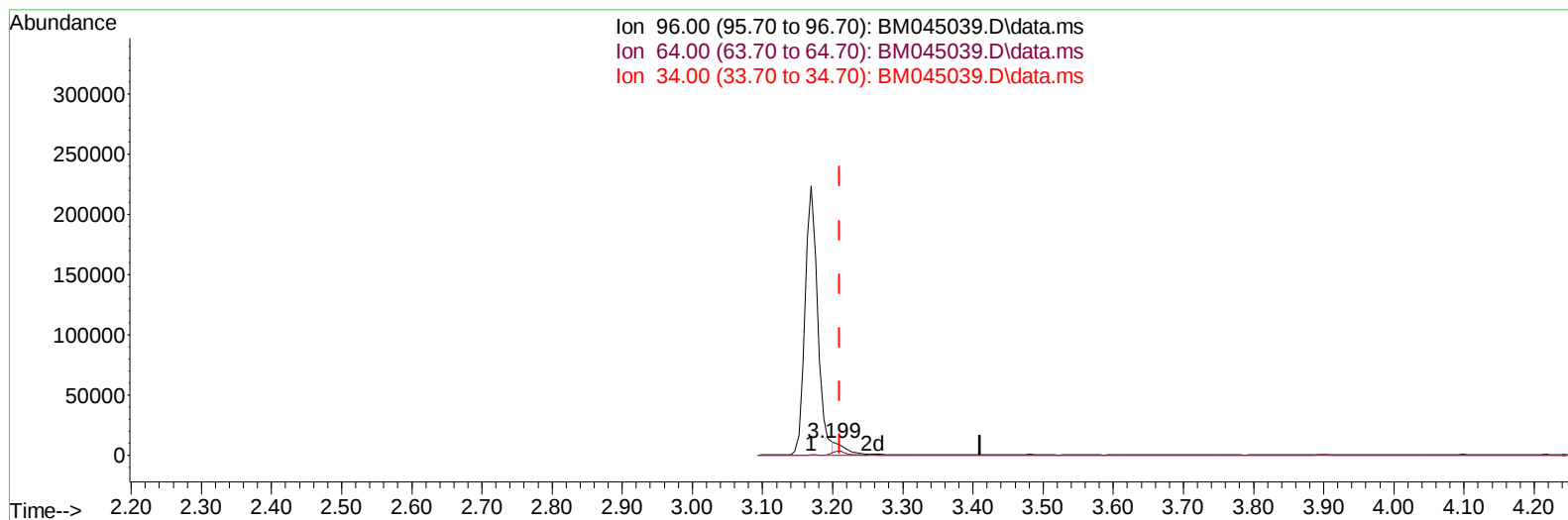
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
 Data File : BM045039.D
 Acq On : 08 Apr 2024 12:59
 Operator : MA/JU
 Sample : P2012-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AM2

Manual IntegrationsAPPROVED

Quant Time: Apr 08 13:30:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 08 05:51:38 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/09/2024
 Supervised By :mohammad ahmed 04/09/2024



TIC: BM045039.D\data.ms

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

3.199min (-0.012) 7.98 ng/uL m

response 12687

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	15.85#
34.00	0.00	0.00
0.00	0.00	0.00

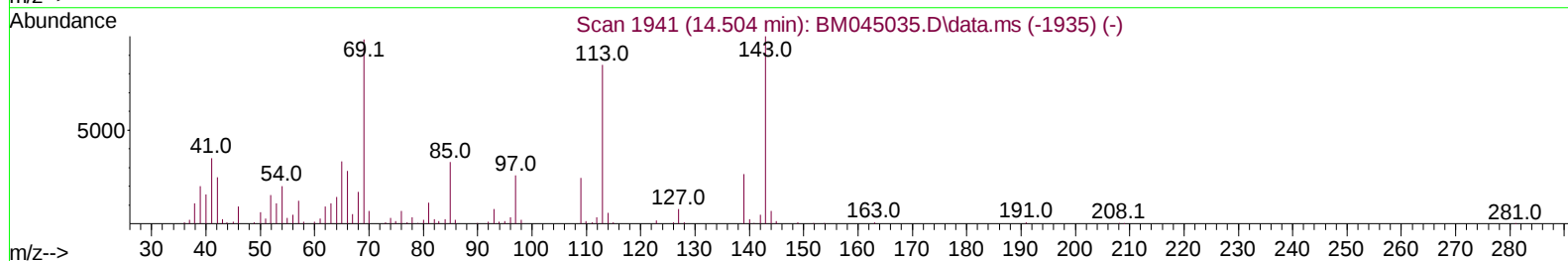
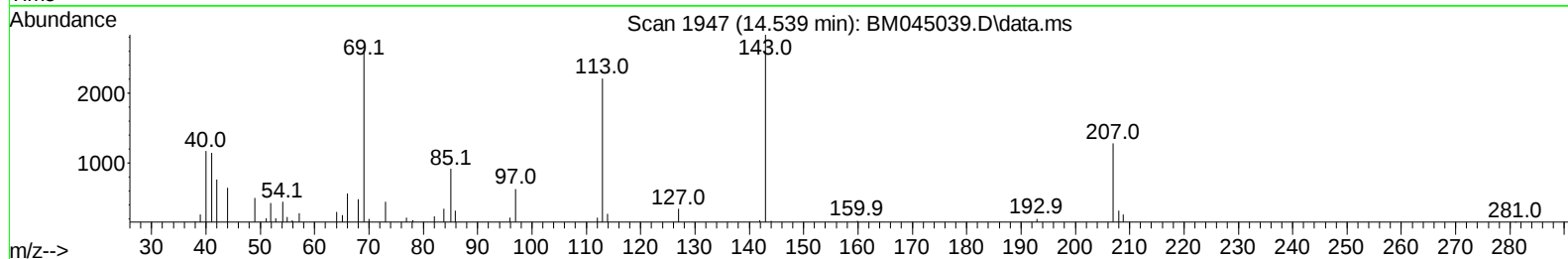
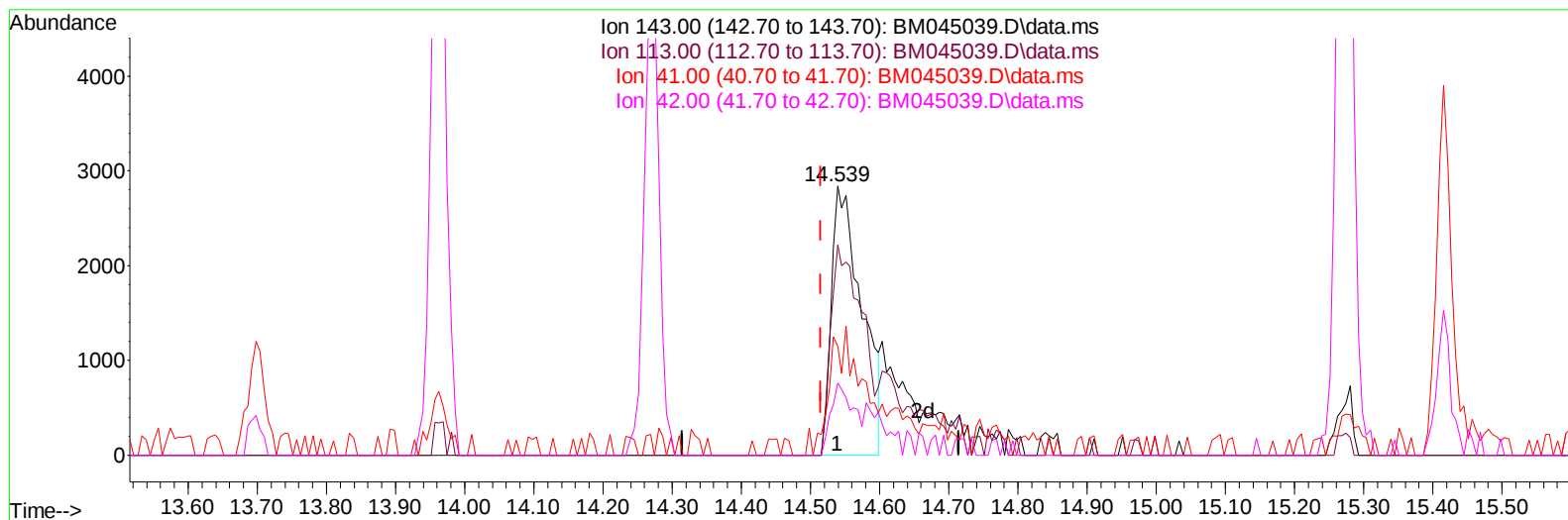
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
Data File : BM045039.D
Acq On : 08 Apr 2024 12:59
Operator : MA/JU
Sample : P2012-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AM2

Manual IntegrationsAPPROVED

Quant Time: Apr 08 13:30:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 08 05:51:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



TIC: BM045039.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.539min (+ 0.024) 3.24 ng/u1

response 8621

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	78.06
41.00	36.50	40.42
42.00	23.30	26.87

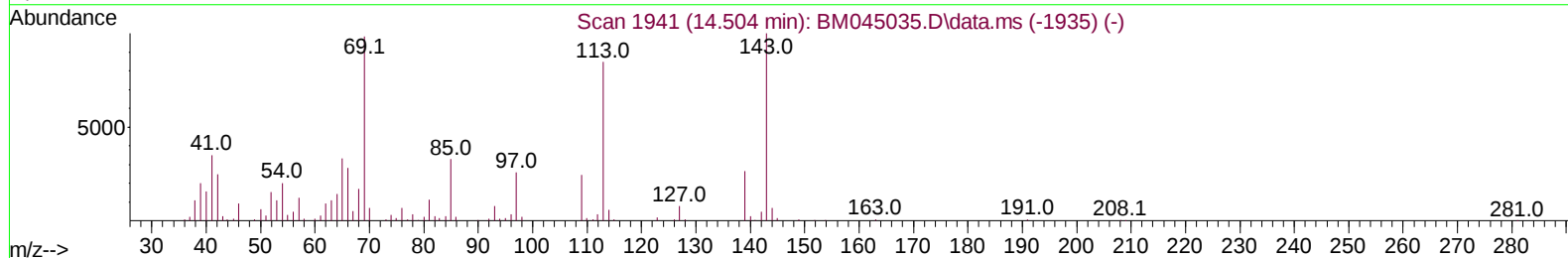
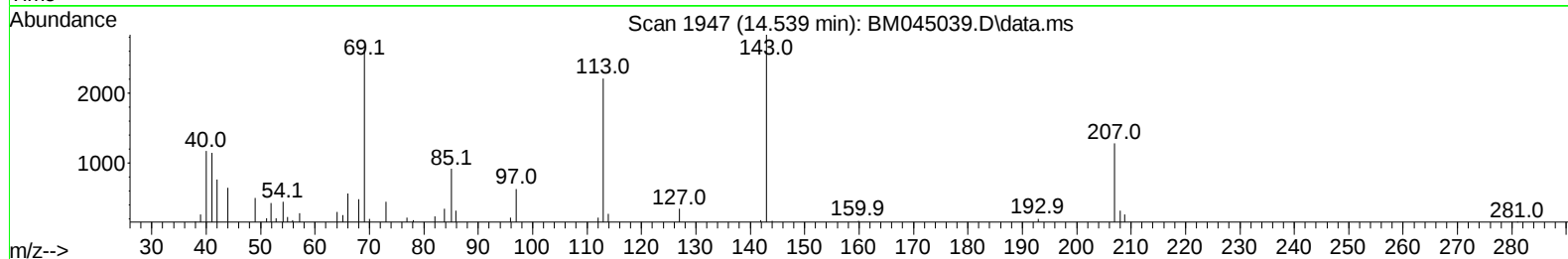
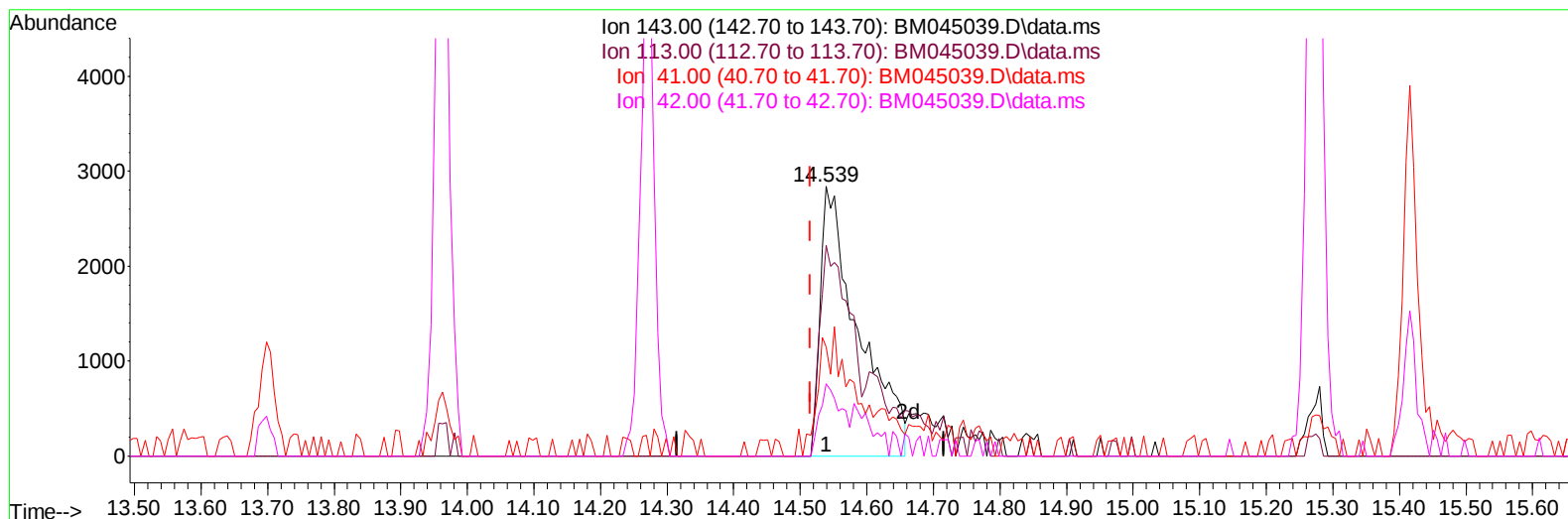
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
Data File : BM045039.D
Acq On : 08 Apr 2024 12:59
Operator : MA/JU
Sample : P2012-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AM2

Manual IntegrationsAPPROVED

Quant Time: Apr 08 13:30:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 08 05:51:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



TIC: BM045039.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.539min (+ 0.024) 4.23 ng/ul m

response 11254

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	78.06
41.00	36.50	40.42
42.00	23.30	26.87

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
 Data File : BM045039.D
 Acq On : 08 Apr 2024 12:59
 Operator : MA/JU
 Sample : P2012-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AM2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/09/2024
 Supervised By :mohammad ahmed 04/09/2024

Quant Time: Apr 08 13:35:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 08 05:51:38 2024
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.622	152		59374	20.000	ng/ul	0.00
20) Naphthalene-d8	10.398	136		271930	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.275	164		183035	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.033	188		390338	20.000	ng/ul	0.00
79) Chrysene-d12	21.239	240		359674	20.000	ng/ul	0.00
88) Perylene-d12	23.456	264		421621	20.000	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.199	96		12687m	7.979	ng/uL	-0.01
4) Pyridine-d5	3.616	84		34778	8.043	ng/ul	0.01
7) Phenol-d5	6.810	99		38591	7.667	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67		118247	39.431	ng/ul	0.00
11) 2-Chlorophenol-d4	7.157	132		122951	31.179	ng/ul	0.00
15) 4-Methylphenol-d8	8.334	113		77222	19.600	ng/ul	0.00
21) Nitrobenzene-d5	8.787	128		83007	39.740	ng/ul	0.00
24) 2-Nitrophenol-d4	9.498	143		83206	37.741	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.028	165		138098	34.164	ng/ul	0.00
31) 4-Chloroaniline-d4	10.557	131		174126	27.057	ng/ul	0.00
46) Dimethylphthalate-d6	13.698	166		494873	38.831	ng/ul	0.00
49) Acenaphthylene-d8	13.963	160		586128	38.931	ng/ul	0.00
54) 4-Nitrophenol-d4	14.539	143		11254m	4.231	ng/ul	0.02
60) Fluorene-d10	15.274	176		450200	39.624	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.416	200		65816	28.438	ng/ul	0.00
73) Anthracene-d10	17.133	188		748263	42.613	ng/ul	0.00
81) Pyrene-d10	19.439	212		879444	49.657	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.315	264		906952	44.096	ng/ul	-0.01
Target Compounds							
						Qvalue	
2) 1,4-Dioxane	3.240	88		7012	4.223	ng/uL	92
30) Naphthalene	10.451	128		19556	1.359	ng/ul#	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
Data File : BM045039.D
Acq On : 08 Apr 2024 12:59
Operator : MA/JU
Sample : P2012-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AM2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024

Quant Time: Apr 08 13:35:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 08 05:51:38 2024
Response via : Initial Calibration

