

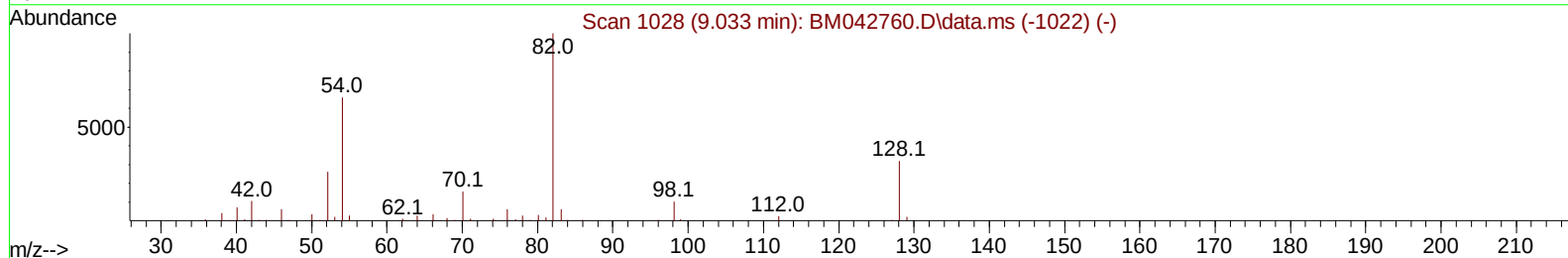
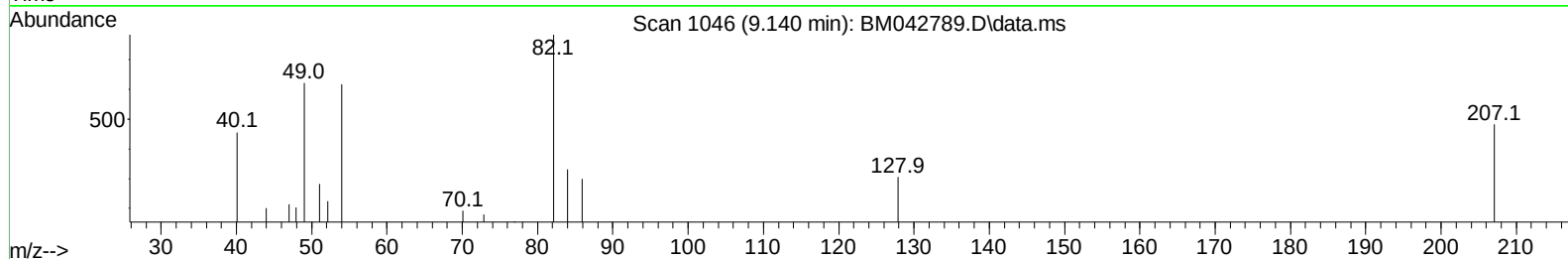
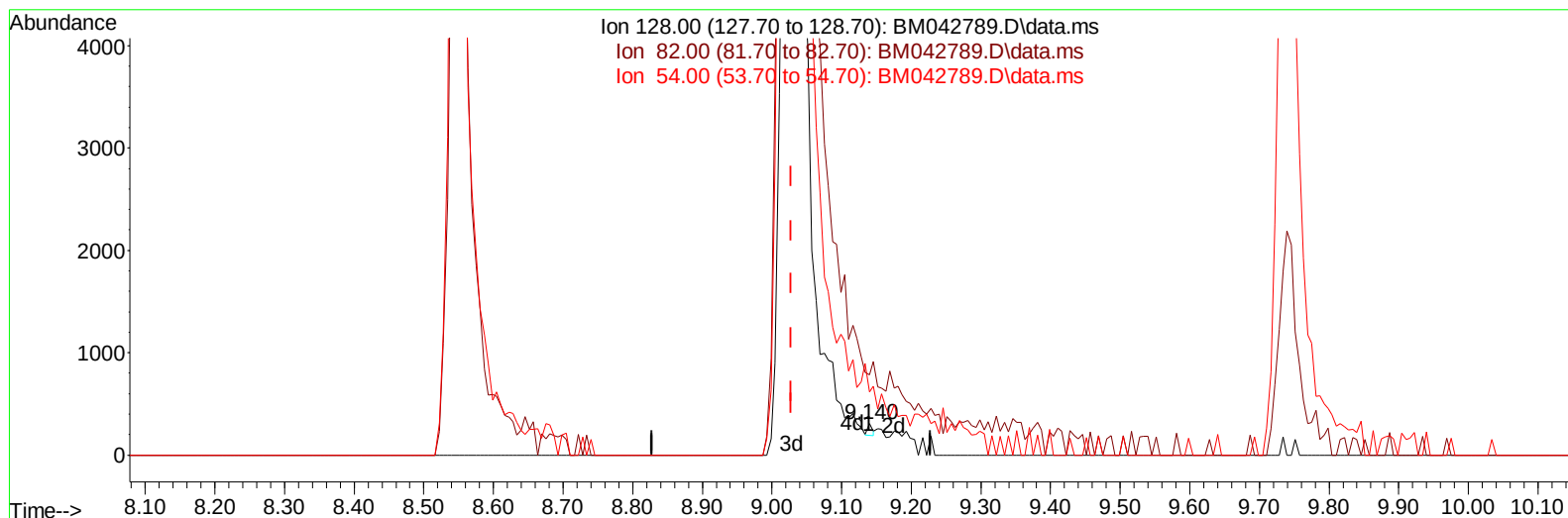
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042789.D
 Acq On : 16 Nov 2023 04:07
 Operator : MA/JU
 Sample : PB156739BL
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK739

Manual IntegrationsAPPROVED

Quant Time: Nov 16 04:52:05 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 22:28:07 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/16/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BM042789.D\data.ms

(21) Nitrobenzene-d5 (S)

9.140min (+ 0.112) 0.05 ng/u1

response	54	
Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	256.72
54.00	185.60	202.30
0.00	0.00	0.00

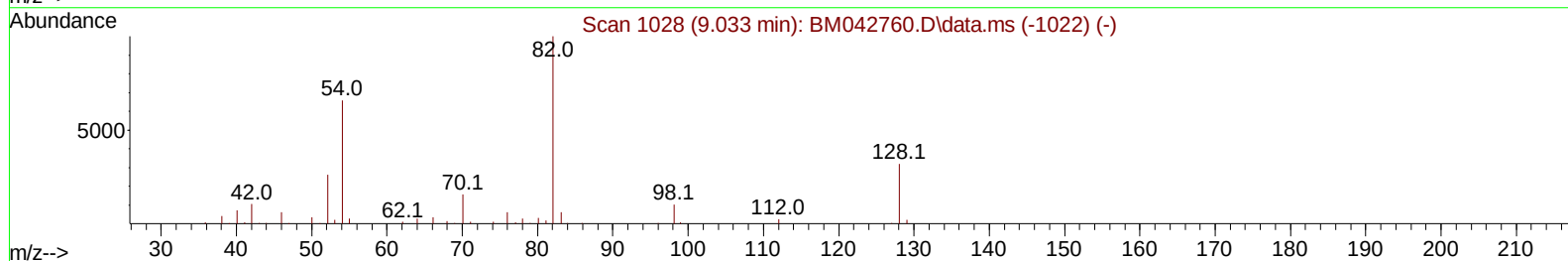
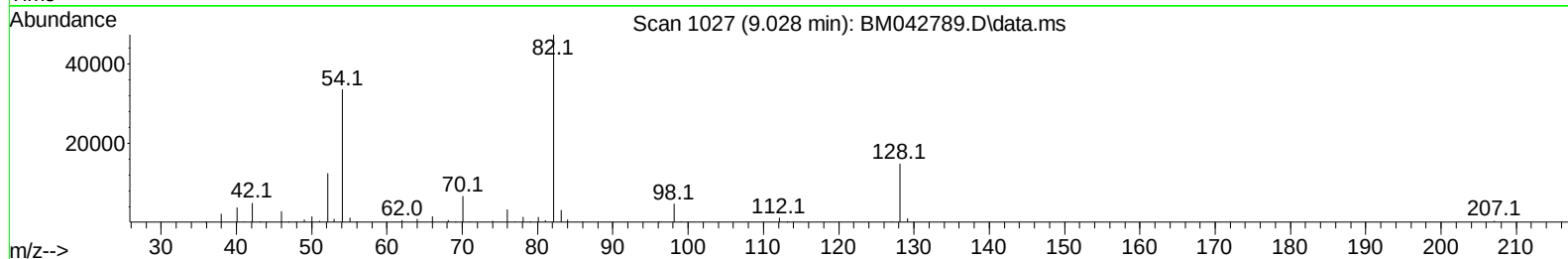
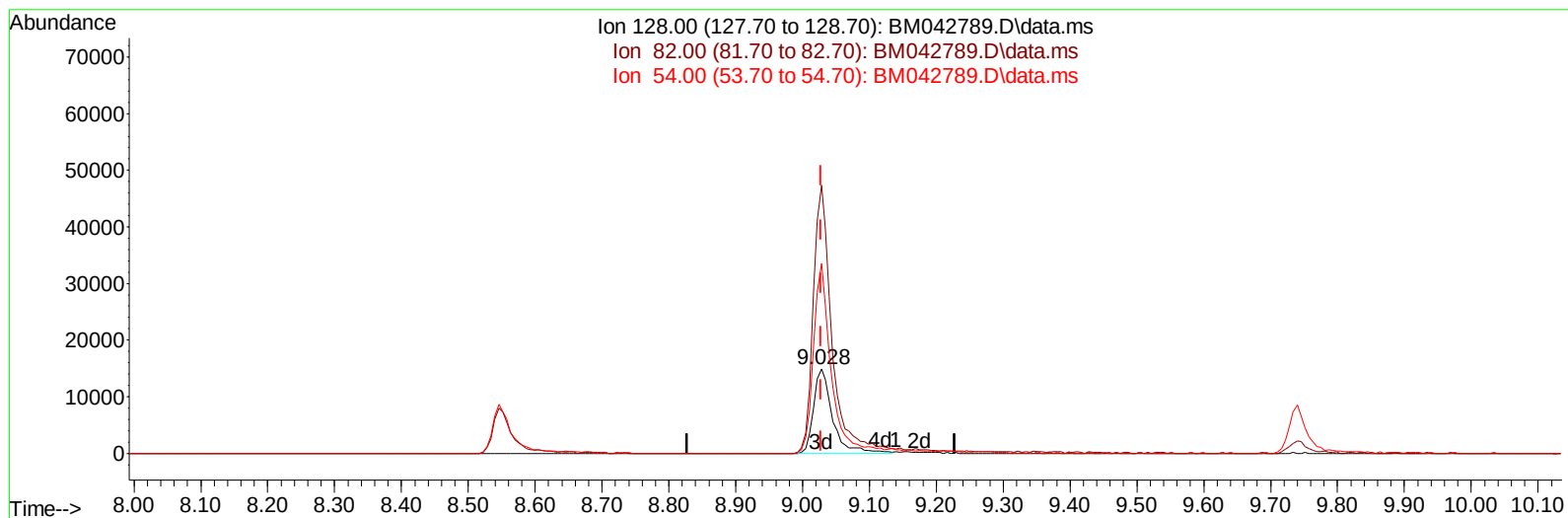
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042789.D
 Acq On : 16 Nov 2023 04:07
 Operator : MA/JU
 Sample : PB156739BL
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK739

Manual IntegrationsAPPROVED

Quant Time: Nov 16 04:52:05 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 22:28:07 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/16/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BM042789.D\data.ms

(21) Nitrobenzene-d5 (S)

9.028min (+ 0.000) 24.96 ng/ul m

response 29121

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	316.82
54.00	185.60	224.32#
0.00	0.00	0.00

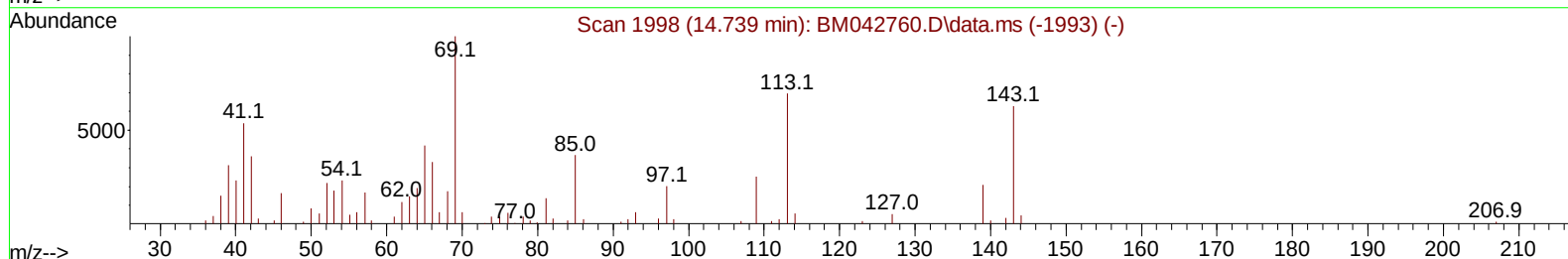
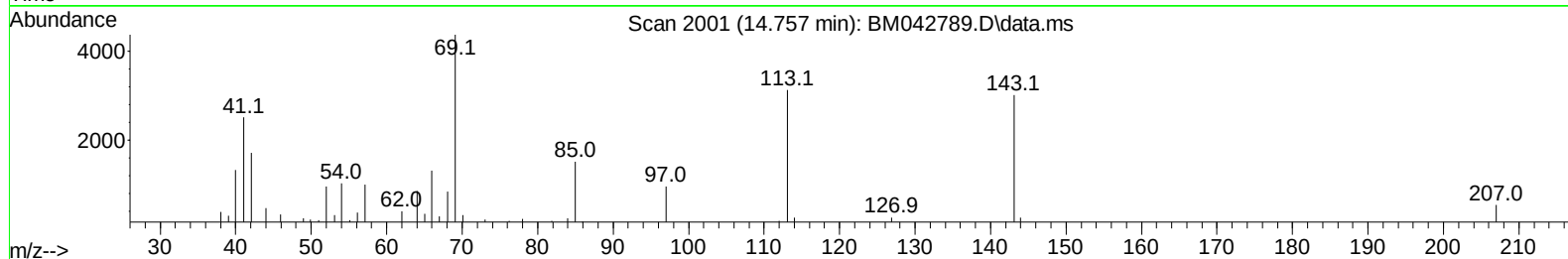
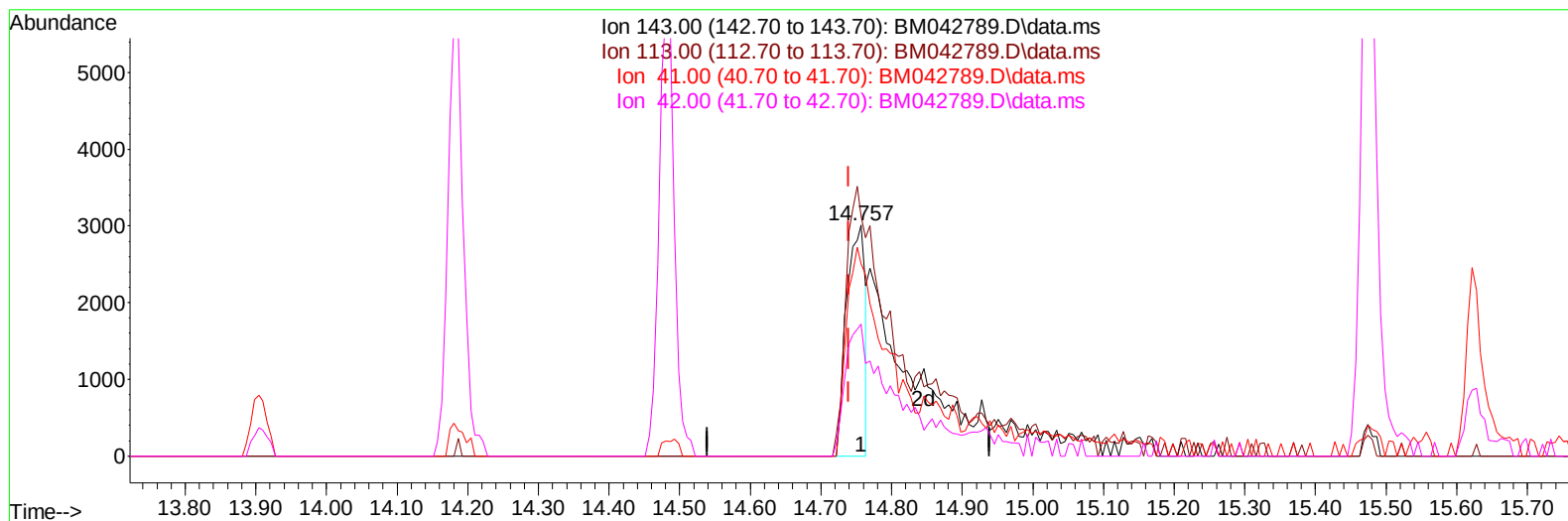
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042789.D
Acq On : 16 Nov 2023 04:07
Operator : MA/JU
Sample : PB156739BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK739

Manual IntegrationsAPPROVED

Quant Time: Nov 16 04:52:05 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 22:28:07 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/19/2023



TIC: BM042789.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.757min (+ 0.018) 5.90 ng/ul

response 5514

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	103.95
41.00	73.50	83.33
42.00	48.00	57.01

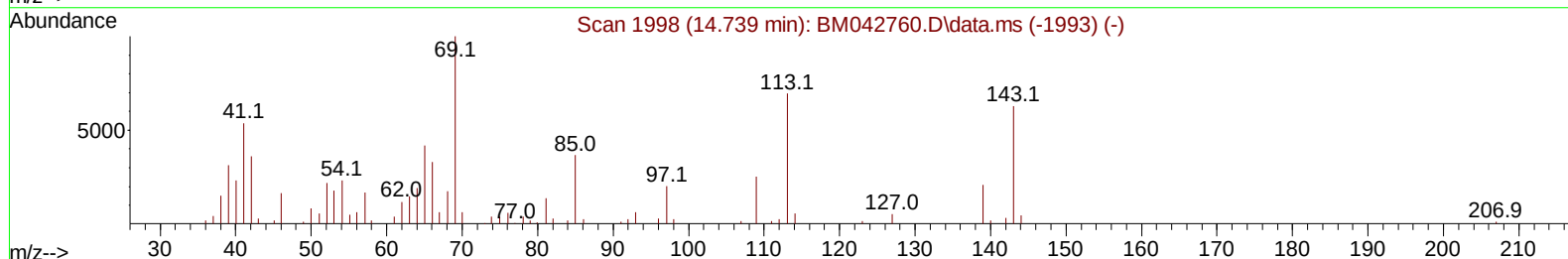
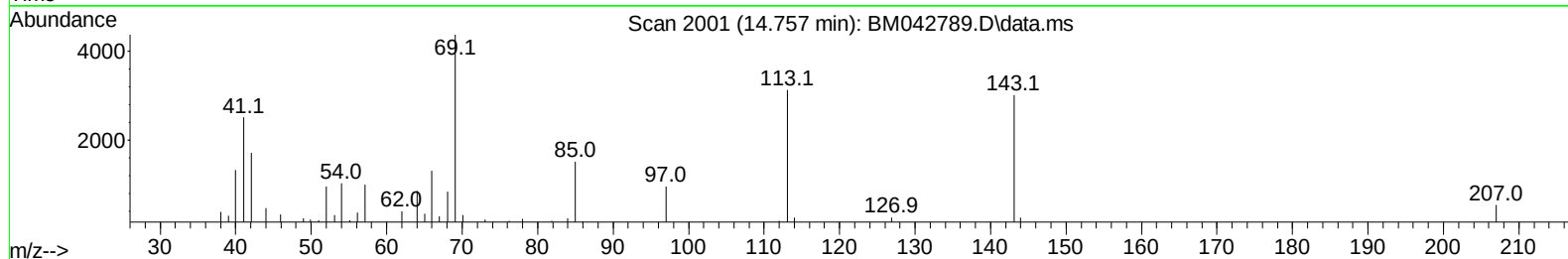
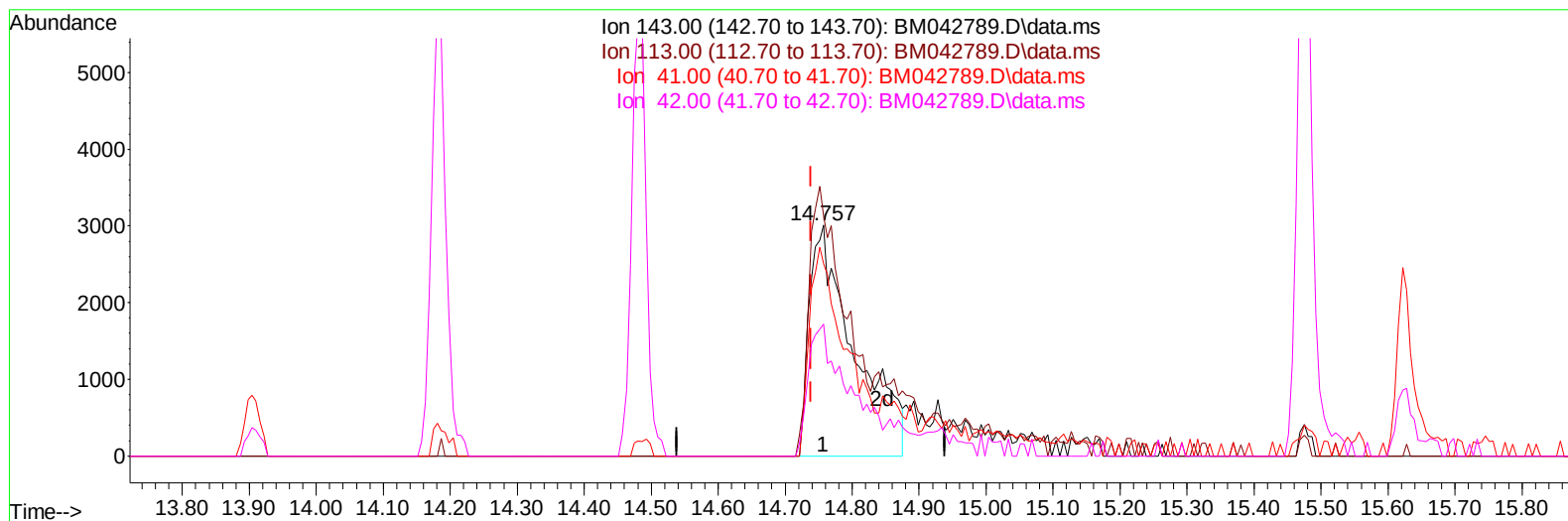
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042789.D
Acq On : 16 Nov 2023 04:07
Operator : MA/JU
Sample : PB156739BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK739

Manual IntegrationsAPPROVED

Quant Time: Nov 16 04:52:05 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 22:28:07 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/19/2023



TIC: BM042789.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.757min (+ 0.018) 14.99 ng/ul m

response 14002

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	103.95
41.00	73.50	83.33
42.00	48.00	57.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042789.D
 Acq On : 16 Nov 2023 04:07
 Operator : MA/JU
 Sample : PB156739BL
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK739

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/16/2023
 Supervised By :mohammad ahmed 11/19/2023

Quant Time: Nov 16 04:52:51 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 22:28:07 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.828	152	32850	20.000	ng/ul	0.00
20) Naphthalene-d8	10.640	136	133083	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.481	164	87385	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.233	188	197383	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.415	240	201118	20.000	ng/ul	# 0.00
88) Perylene-d12	23.780	264	249732	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	5680	5.425	ng/uL	0.00
4) Pyridine-d5	3.617	84	67749	26.016	ng/ul	0.00
7) Phenol-d5	6.993	99	81258	25.416	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.175	67	64676	28.789	ng/ul	0.00
11) 2-Chlorophenol-d4	7.346	132	62191	25.210	ng/ul	0.00
15) 4-Methylphenol-d8	8.546	113	59318	23.564	ng/ul	0.00
21) Nitrobenzene-d5	9.028	128	29121m	24.958	ng/ul	0.00
24) 2-Nitrophenol-d4	9.740	143	31582	23.138	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.269	165	56615	22.307	ng/ul	0.00
31) 4-Chloroaniline-d4	10.816	131	60435	18.754	ng/ul	0.00
46) Dimethylphthalate-d6	13.904	166	211184	25.535	ng/ul	0.00
49) Acenaphthylene-d8	14.181	160	215163	24.315	ng/ul	0.00
54) 4-Nitrophenol-d4	14.757	143	14002m	14.985	ng/ul	0.02
60) Fluorene-d10	15.475	176	174954	25.546	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.622	200	22470	15.029	ng/ul	0.00
73) Anthracene-d10	17.333	188	263112	23.785	ng/ul	0.00
81) Pyrene-d10	19.627	212	376406	28.581	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.621	264	397493	26.610	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042789.D
Acq On : 16 Nov 2023 04:07
Operator : MA/JU
Sample : PB156739BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK739

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/19/2023

Quant Time: Nov 16 04:52:51 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 22:28:07 2023
Response via : Initial Calibration

