

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101124\
 Data File : BM048012.D
 Acq On : 11 Oct 2024 14:45
 Operator : RC/JU
 Sample : PB163830BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :

BNA_M

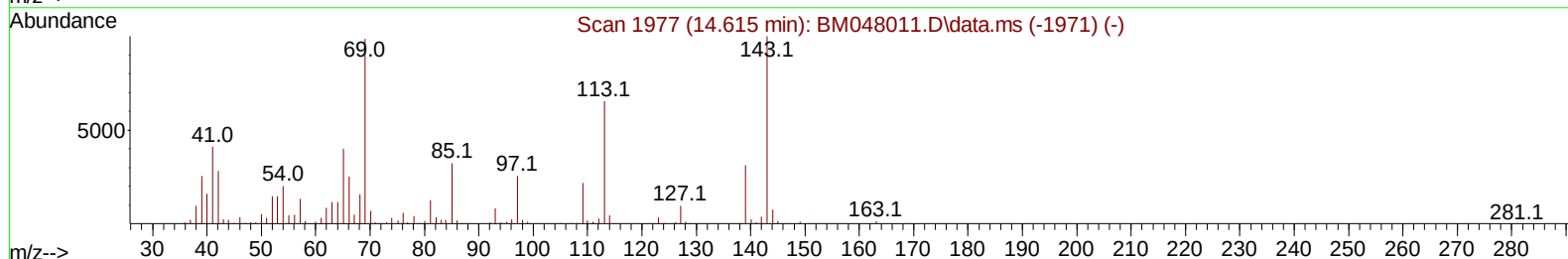
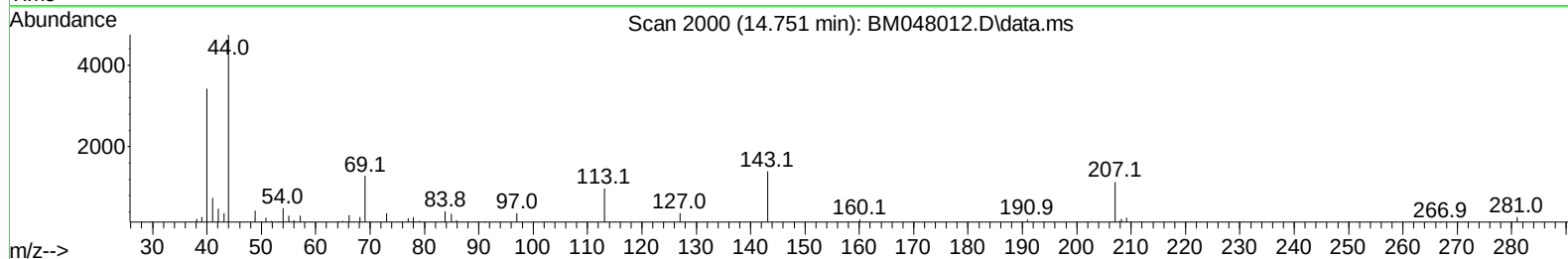
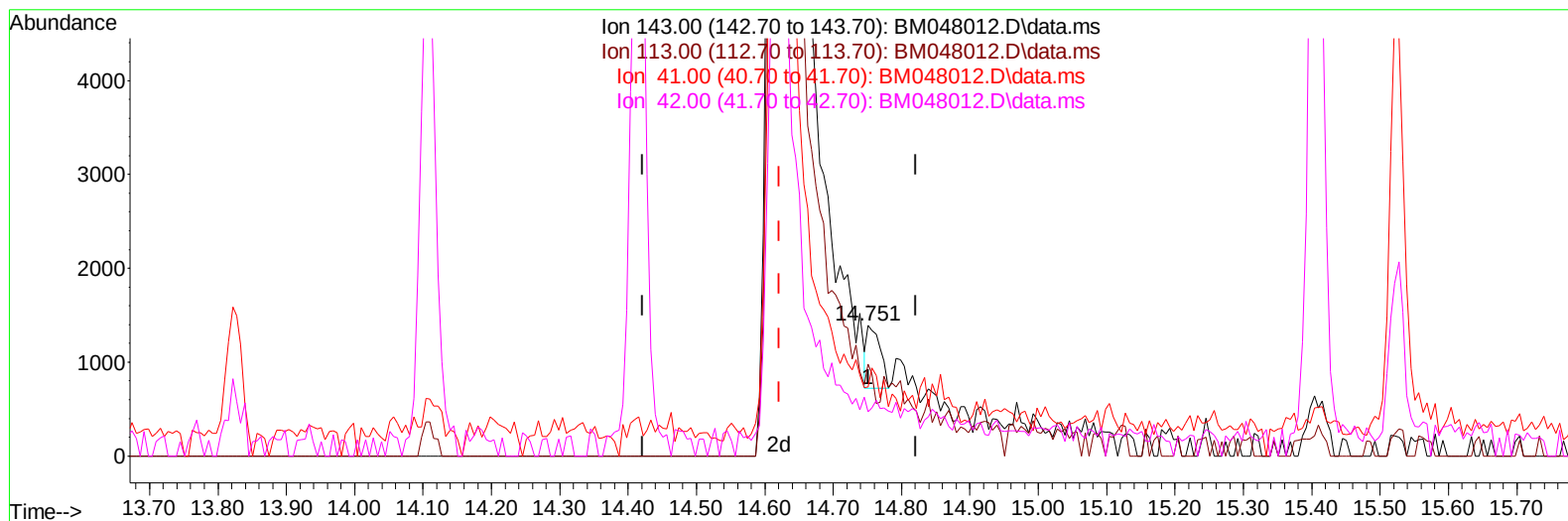
ClientSampleId :

SBLK830

Manual IntegrationsAPPROVED

Quant Time: Oct 11 16:03:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 10 05:10:14 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/14/2024
 Supervised By :mohammad ahmed 10/15/2024



TIC: BM048012.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.751min (+ 0.130) 0.18 ng/ul

response 914

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.20	70.31
41.00	60.00	52.98
42.00	40.50	33.79

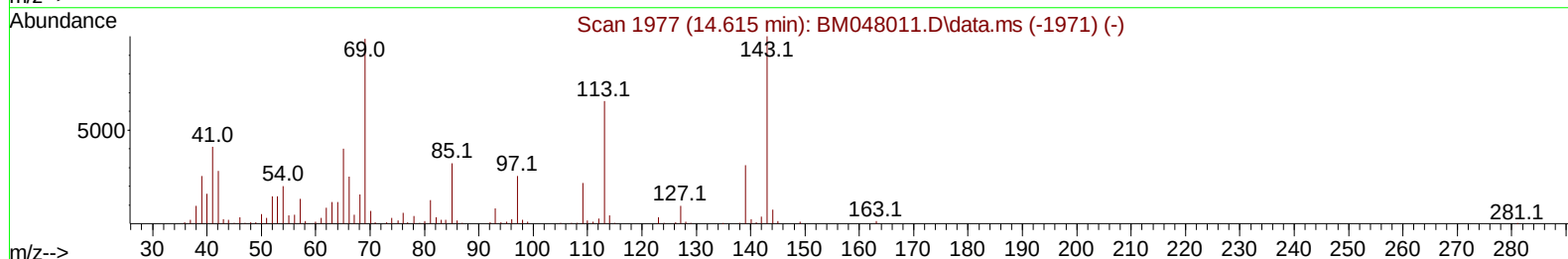
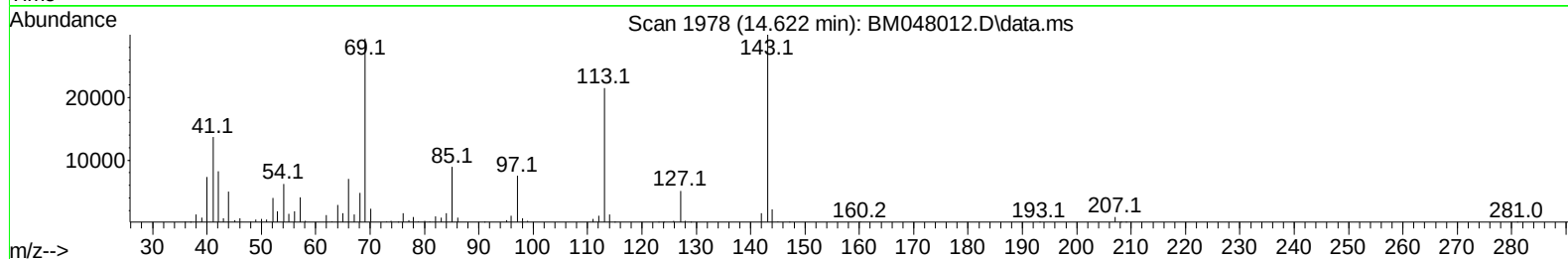
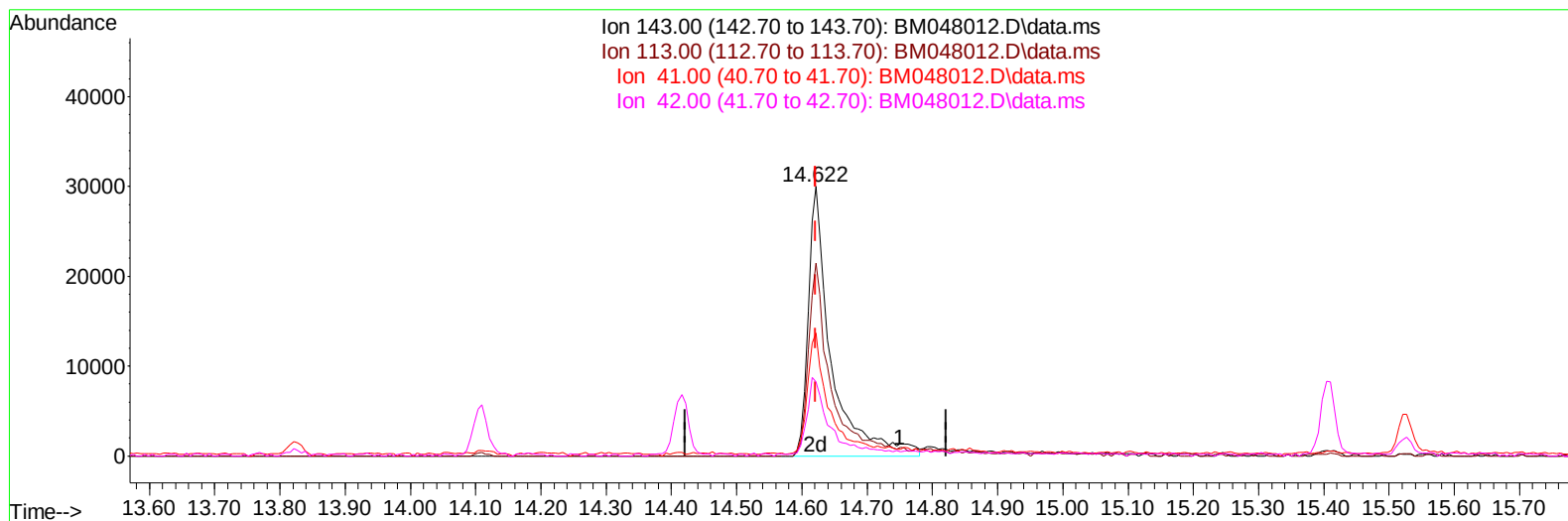
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(54) 4-Nitrophenol-d4 (S)

14.622min (+ 0.000) 14.54 ng/ul m

response 73086

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.20	71.55
41.00	60.00	45.56#
42.00	40.50	27.42#

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Quant Time: Oct 11 16:04:08 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	161605	20.000	ng/ul	0.00
20) Naphthalene-d8	10.575	136	615525	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.416	164	348159	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.157	188	700617	20.000	ng/ul	0.00
79) Chrysene-d12	21.380	240	686542	20.000	ng/ul	0.00
88) Perylene-d12	24.362	264	852897	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	21052	4.210	ng/uL	0.00
4) Pyridine-d5	3.652	84	283689	19.375	ng/ul	0.00
7) Phenol-d5	6.951	99	296185	19.382	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.110	67	194074	17.897	ng/ul	0.00
11) 2-Chlorophenol-d4	7.316	132	249536	22.444	ng/ul	0.00
15) 4-Methylphenol-d8	8.487	113	216729	19.076	ng/ul	0.00
21) Nitrobenzene-d5	8.934	128	108460	22.131	ng/ul	0.00
24) 2-Nitrophenol-d4	9.657	143	111224	23.682	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.198	165	190399	20.294	ng/ul	0.00
31) 4-Chloroaniline-d4	10.710	131	282863	19.502	ng/ul	0.00
46) Dimethylphthalate-d6	13.827	166	602902	23.885	ng/ul	0.00
49) Acenaphthylene-d8	14.110	160	680045	22.723	ng/ul	0.00
54) 4-Nitrophenol-d4	14.622	143	73086m	14.543	ng/ul	0.00
60) Fluorene-d10	15.410	176	511132	23.378	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.527	200	71259	17.381	ng/ul	0.00
73) Anthracene-d10	17.251	188	797027	23.136	ng/ul	-0.01
81) Pyrene-d10	19.539	212	943269	24.208	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.156	264	1084469	24.507	ng/ul	-0.01

Target Compounds Qvalue

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

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