

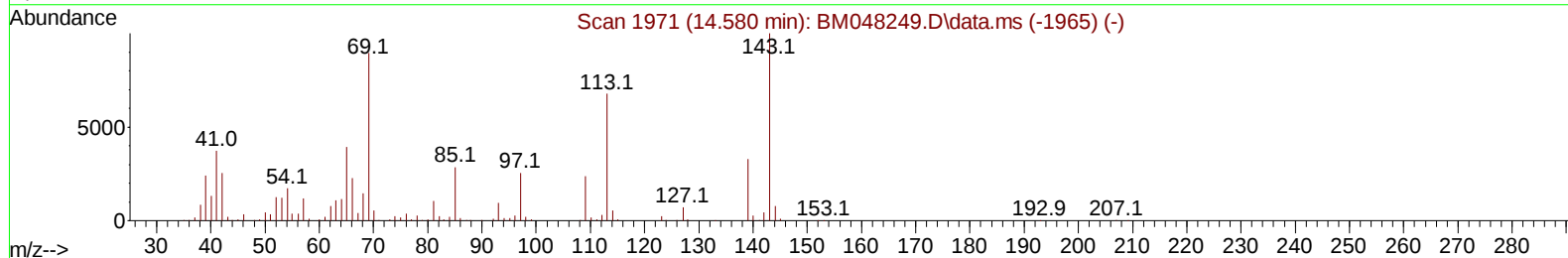
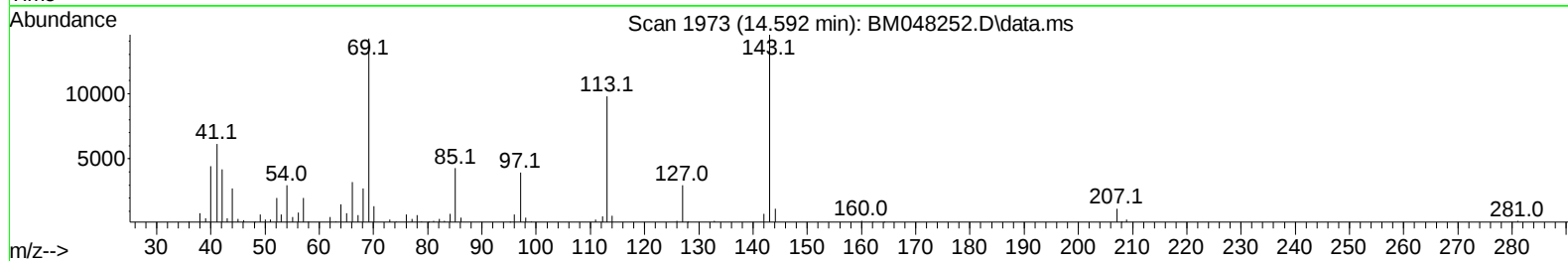
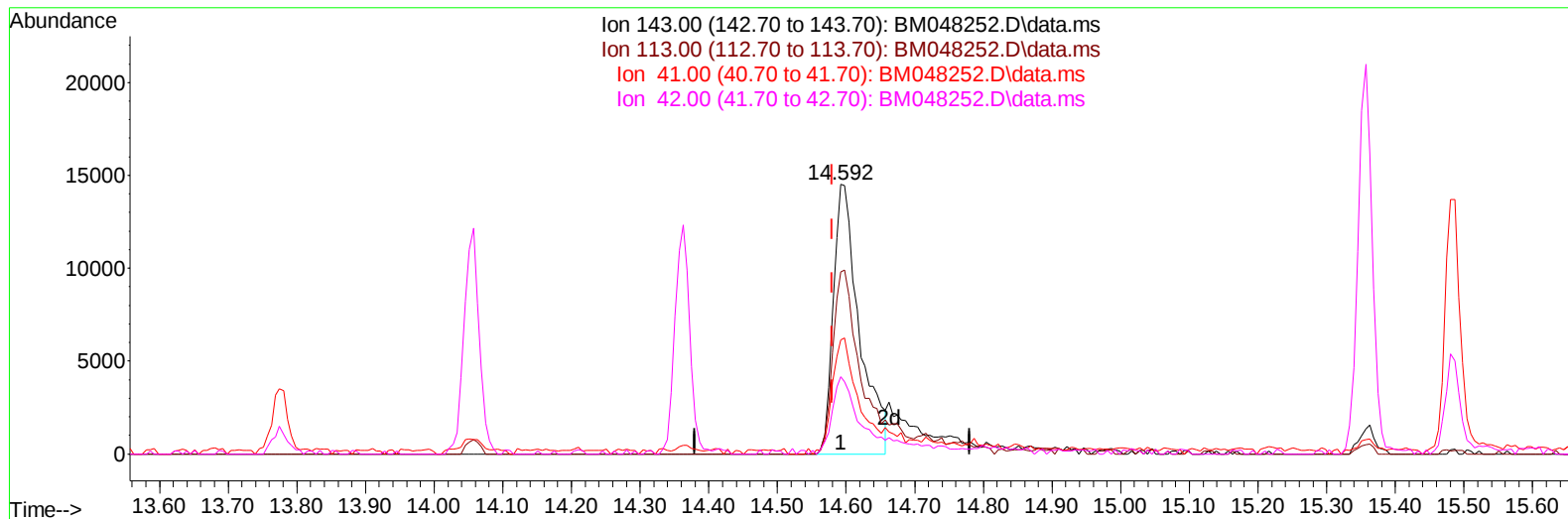
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
Data File : BM048252.D
Acq On : 28 Oct 2024 12:42
Operator : RC/JU
Sample : P4559-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCNY9

Manual IntegrationsAPPROVED

Quant Time: Oct 28 14:10:04 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM102624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 27 23:39:58 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/29/2024
Supervised By :mohammad ahmed 11/01/2024



TIC: BM048252.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.592min (+ 0.012) 4.05 ng/u1

response 38087

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	68.30	67.64
41.00	40.60	42.32
42.00	26.40	28.75

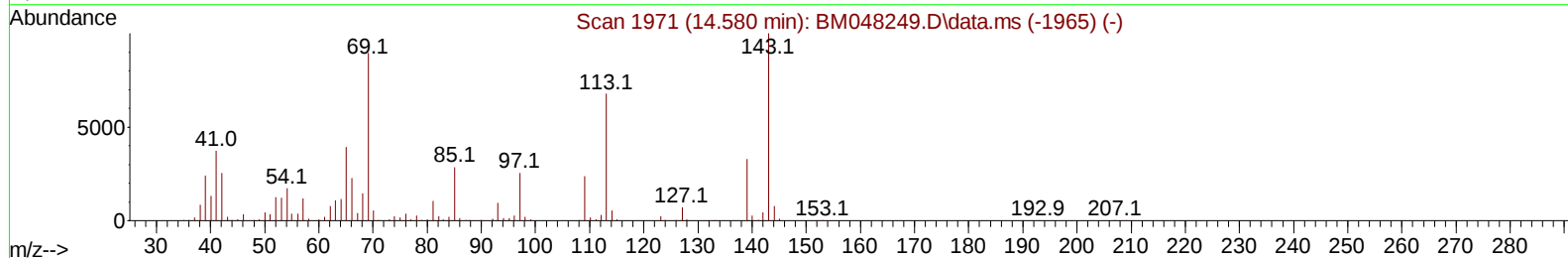
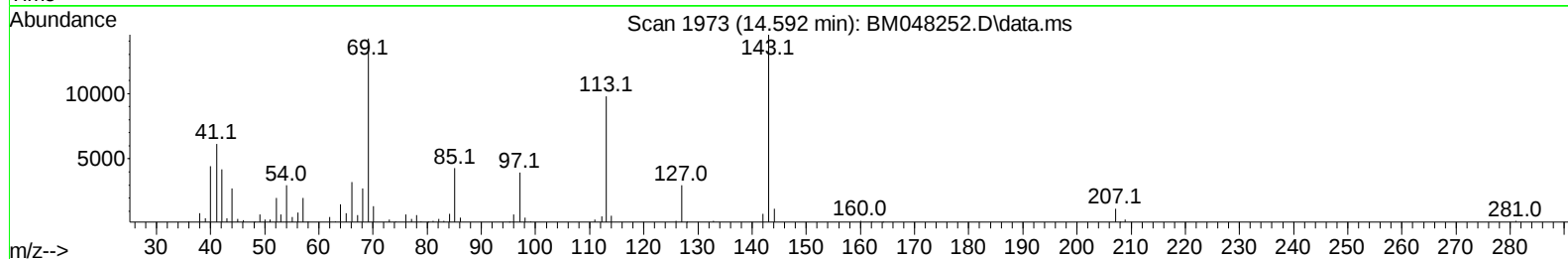
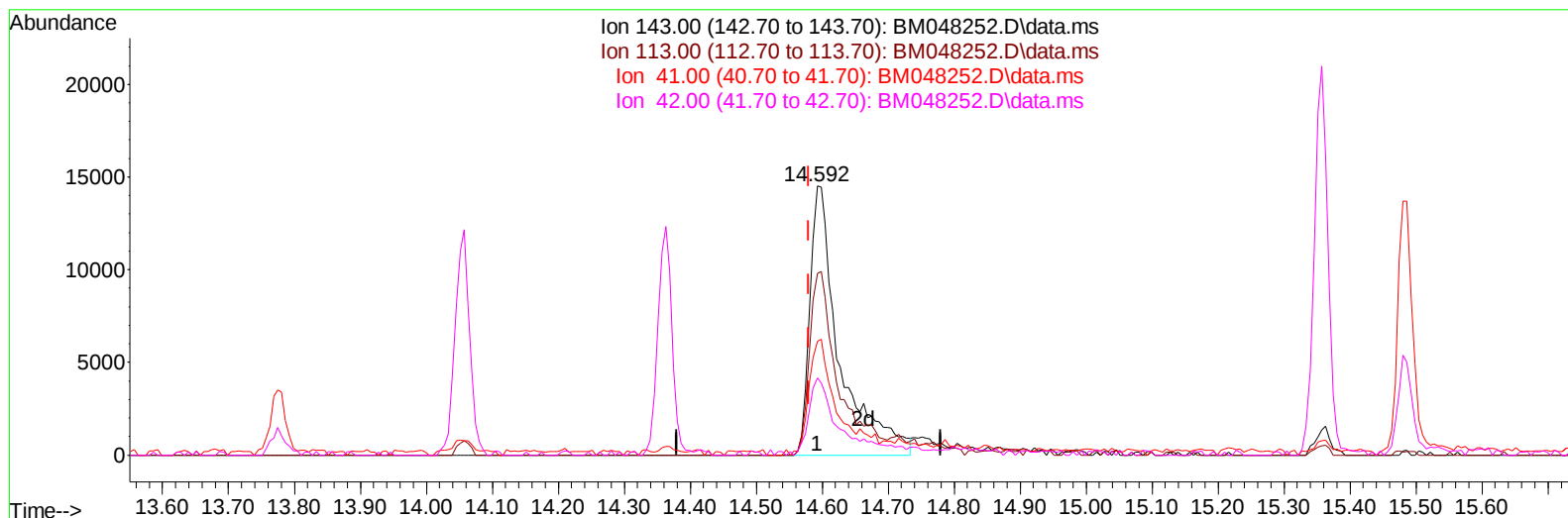
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TIC: BM048252.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.592min (+ 0.012) 4.80 ng/ul m

response 45100

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	68.30	67.64
41.00	40.60	42.32
42.00	26.40	28.75

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 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Oct 27 23:39:58 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	236166	20.000	ng/ul	0.00
20) Naphthalene-d8	10.510	136	1012863	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.363	164	687606	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.104	188	1451579	20.000	ng/ul	0.00
79) Chrysene-d12	21.327	240	1423153	20.000	ng/ul	0.00
88) Perylene-d12	24.280	264	1562173	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	27543	4.592	ng/uL	0.00
4) Pyridine-d5	3.593	84	103918	5.977	ng/ul	0.00
7) Phenol-d5	6.899	99	136497	6.728	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.052	67	365153	29.053	ng/ul	0.00
11) 2-Chlorophenol-d4	7.257	132	421409	25.540	ng/ul	0.00
15) 4-Methylphenol-d8	8.434	113	267568	16.426	ng/ul	0.00
21) Nitrobenzene-d5	8.875	128	238534	28.725	ng/ul	0.00
24) 2-Nitrophenol-d4	9.598	143	266438	29.618	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.140	165	442207	26.937	ng/ul	0.00
31) 4-Chloroaniline-d4	10.651	131	522773	22.934	ng/ul	0.00
46) Dimethylphthalate-d6	13.775	166	1593152	31.004	ng/ul	0.00
49) Acenaphthylene-d8	14.057	160	1683196	29.051	ng/ul	0.00
54) 4-Nitrophenol-d4	14.592	143	45100m	4.799	ng/ul	0.01
60) Fluorene-d10	15.357	176	1356997	31.253	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.486	200	263784	27.498	ng/ul	0.00
73) Anthracene-d10	17.204	188	2242083	32.664	ng/ul	0.00
81) Pyrene-d10	19.498	212	2685713	31.099	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.080	264	2655607	32.230	ng/ul	0.00

Target Compounds Qvalue

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

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