

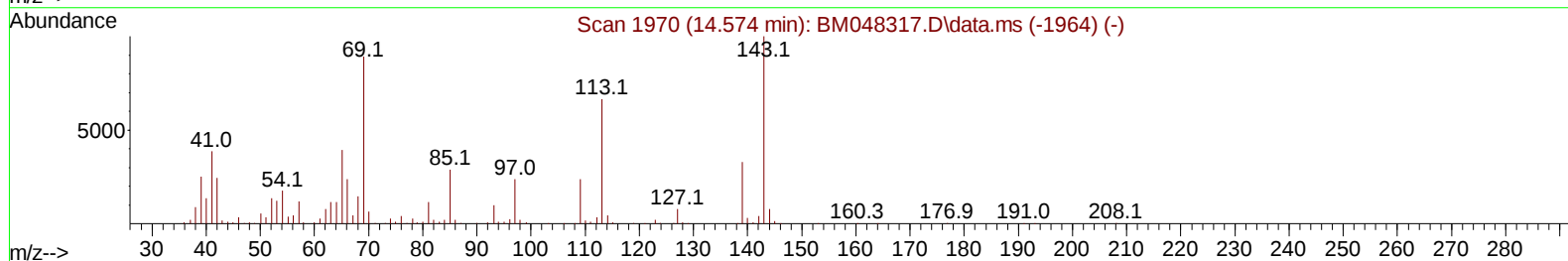
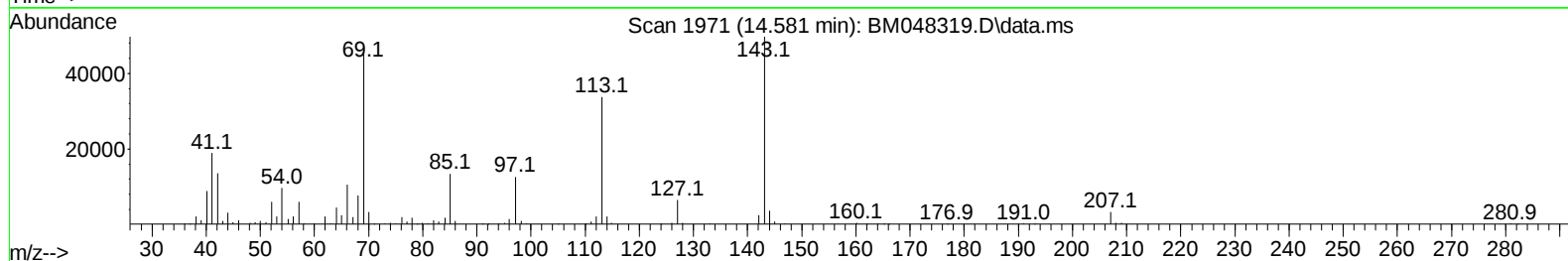
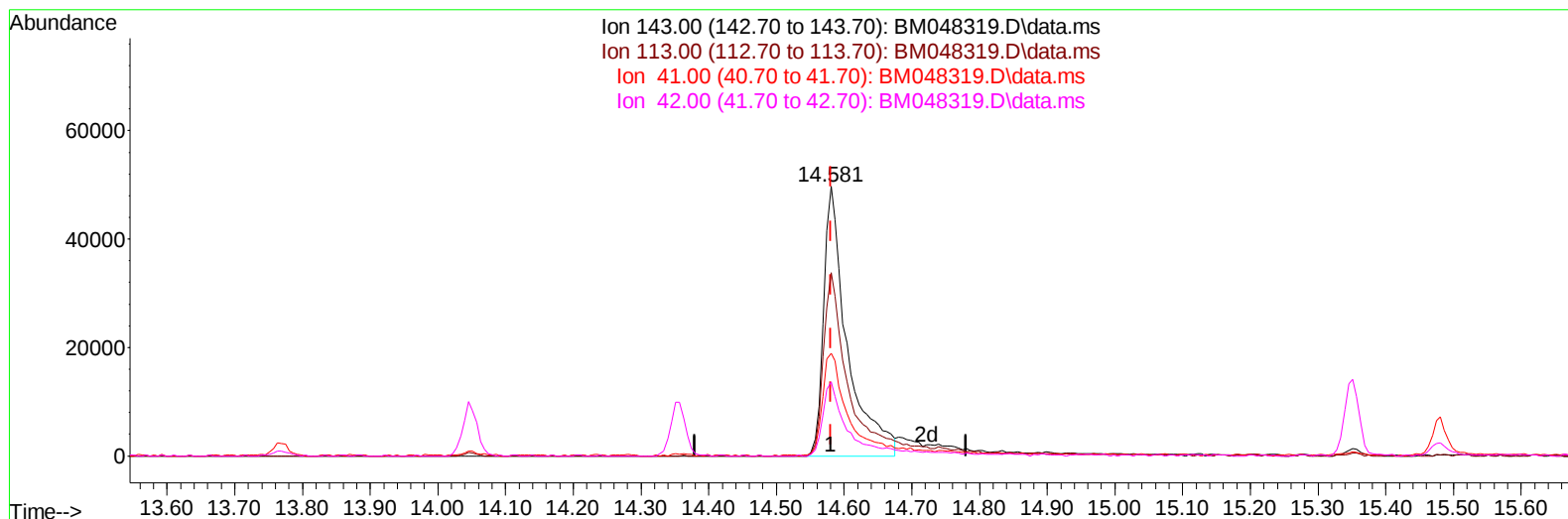
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
Data File : BM048319.D
Acq On : 30 Oct 2024 12:24
Operator : RC/JU
Sample : PB164448BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK448

Manual IntegrationsAPPROVED

Quant Time: Oct 30 13:10:11 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 :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/01/2024



TIC: BM048319.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.581min (+ 0.000) 15.51 ng/u1

response 119938

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	68.30	67.92
41.00	40.60	38.13
42.00	26.40	27.40

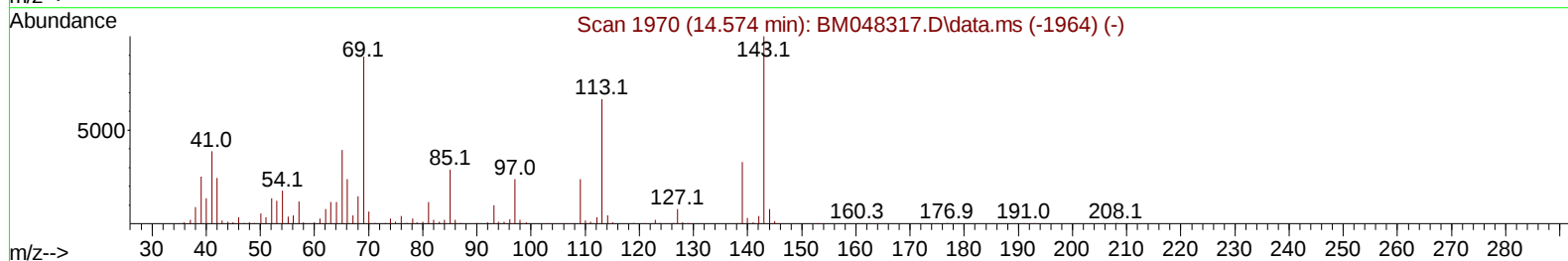
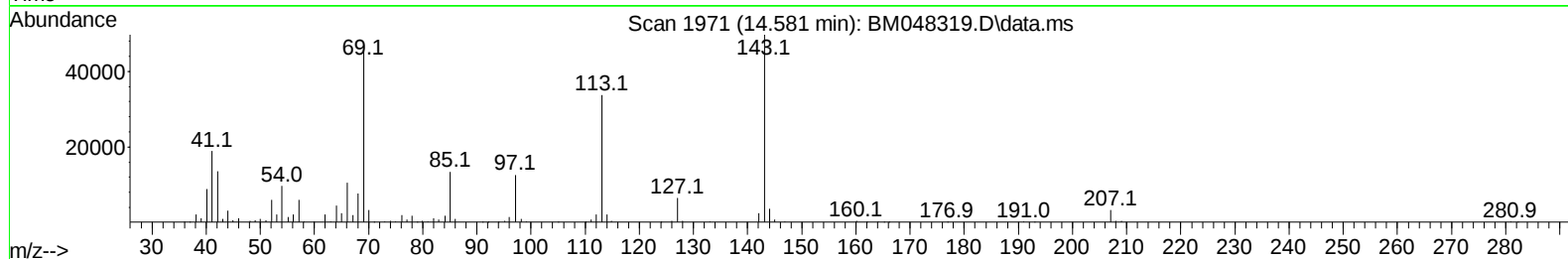
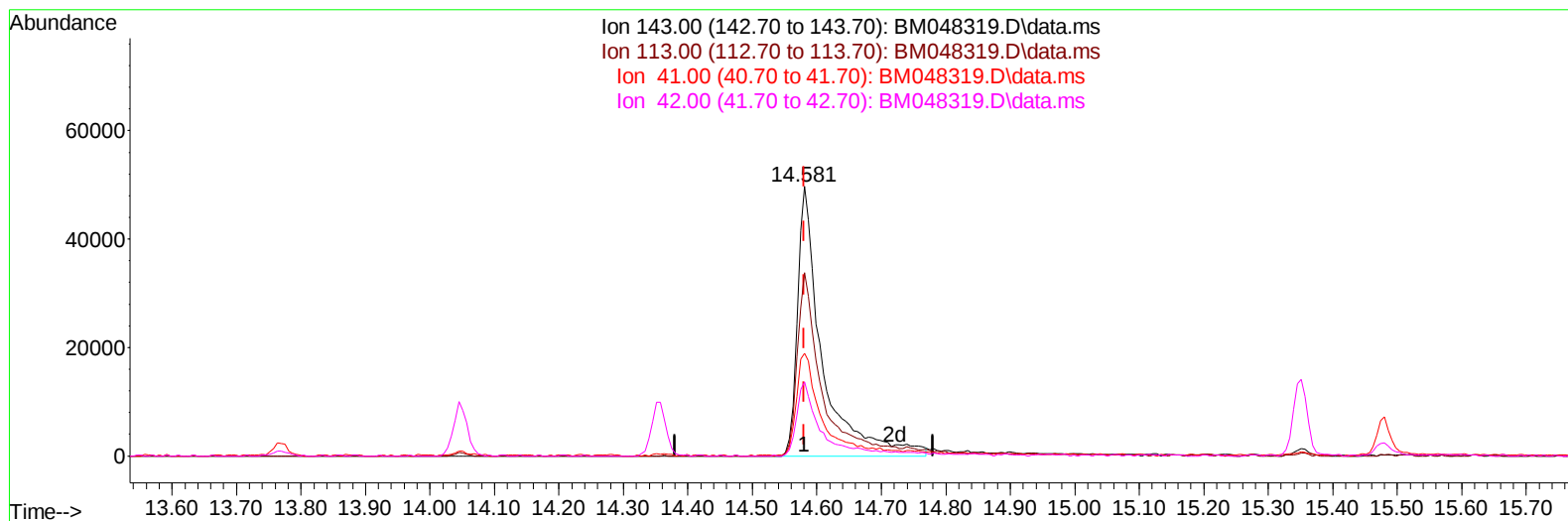
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TIC: BM048319.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.581min (+ 0.000) 17.18 ng/ul m

response 132839

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	68.30	67.92
41.00	40.60	38.13
42.00	26.40	27.40

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Reviewed By :Jagrut Upadhyay 10/30/2024
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Quant Time: Oct 30 13:12:14 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	229029	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.504	136	945266	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.357	164	565676	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.098	188	1044296	20.000	ng/ul	-0.01
79) Chrysene-d12	21.321	240	829463	20.000	ng/ul	-0.01
88) Perylene-d12	24.268	264	929027	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.170	96	32521	5.590	ng/uL	0.00
4) Pyridine-d5	3.581	84	455399	27.007	ng/ul	0.00
7) Phenol-d5	6.893	99	515270	26.188	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.046	67	335177	27.499	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.252	132	438612	27.411	ng/ul	0.00
15) 4-Methylphenol-d8	8.428	113	410612	25.993	ng/ul	-0.01
21) Nitrobenzene-d5	8.869	128	207285	26.747	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.593	143	224655	26.759	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.134	165	377046	24.611	ng/ul	0.00
31) 4-Chloroaniline-d4	10.646	131	549933	25.851	ng/ul	0.00
46) Dimethylphthalate-d6	13.769	166	1112795	26.324	ng/ul	-0.01
49) Acenaphthylene-d8	14.051	160	1283199	26.921	ng/ul	0.00
54) 4-Nitrophenol-d4	14.581	143	132839m	17.183	ng/ul	0.00
60) Fluorene-d10	15.351	176	933626	26.137	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.480	200	122186	17.705	ng/ul	0.00
73) Anthracene-d10	17.198	188	1378797	27.922	ng/ul	-0.01
81) Pyrene-d10	19.492	212	1470091	29.207	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.062	264	1381779	28.199	ng/ul	-0.02

Target Compounds Qvalue

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

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