

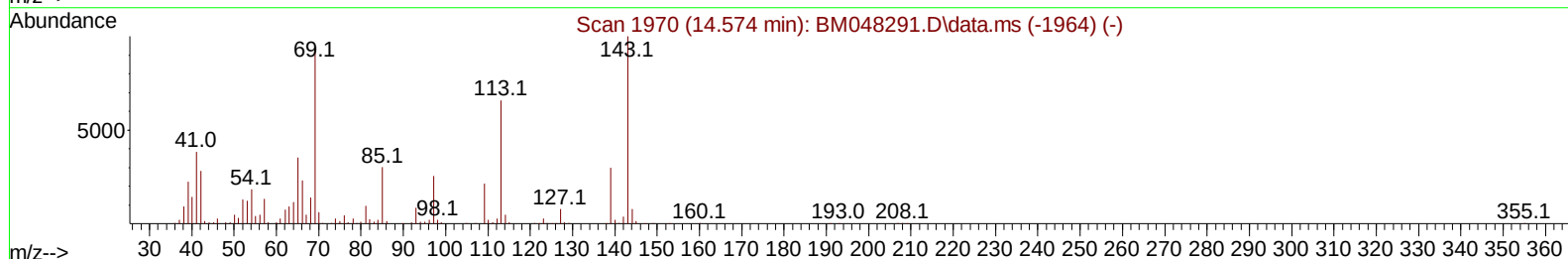
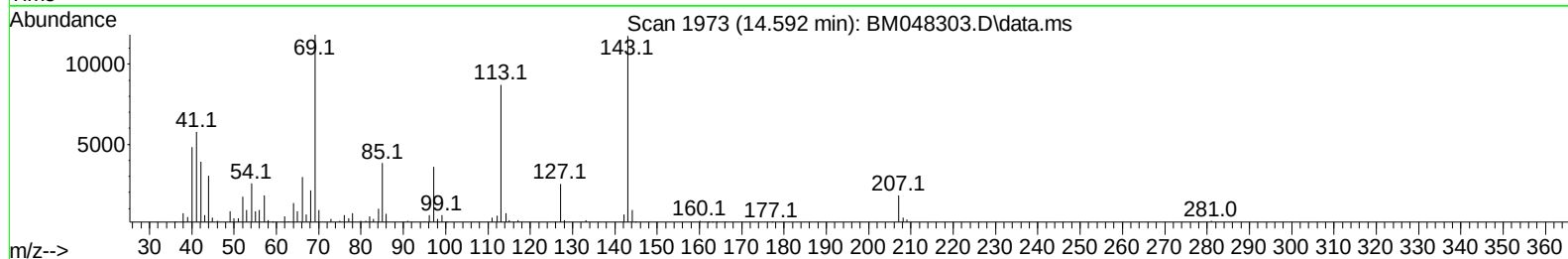
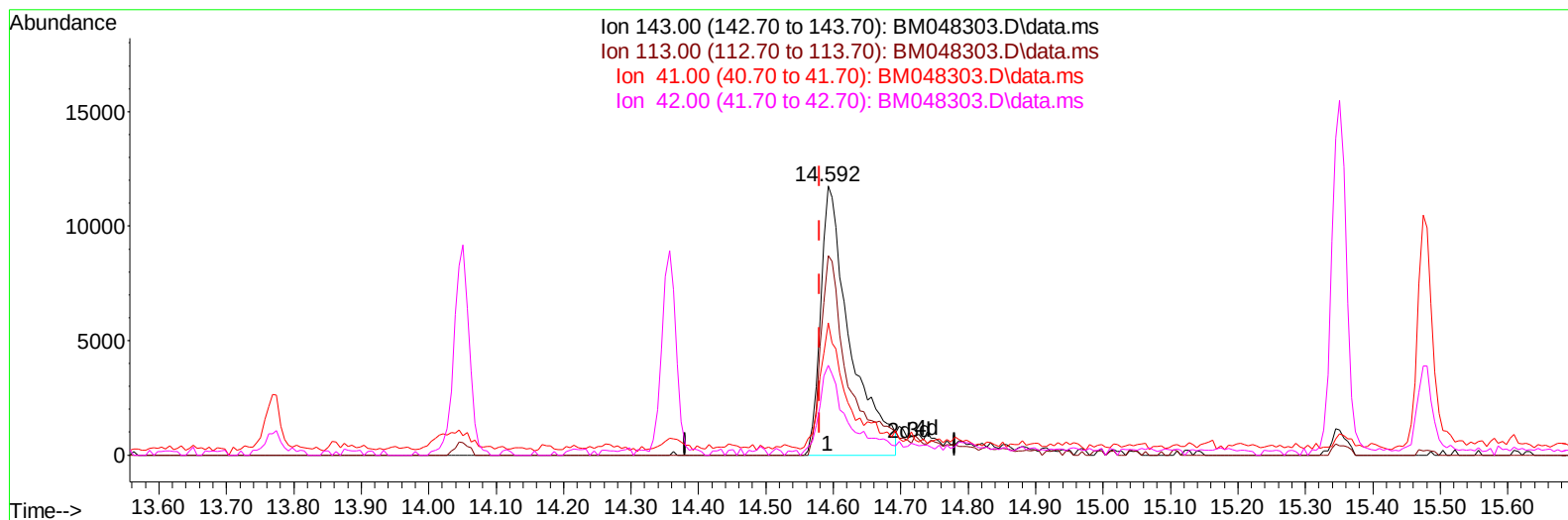
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
Data File : BM048303.D
Acq On : 30 Oct 2024 01:15
Operator : RC/JU
Sample : P4557-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L52

Manual IntegrationsAPPROVED

Quant Time: Oct 30 01:48:59 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: BM048303.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.592min (+ 0.012) 5.37 ng/ul

response 35442

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	68.30	74.24
41.00	40.60	49.14#
42.00	26.40	33.37#

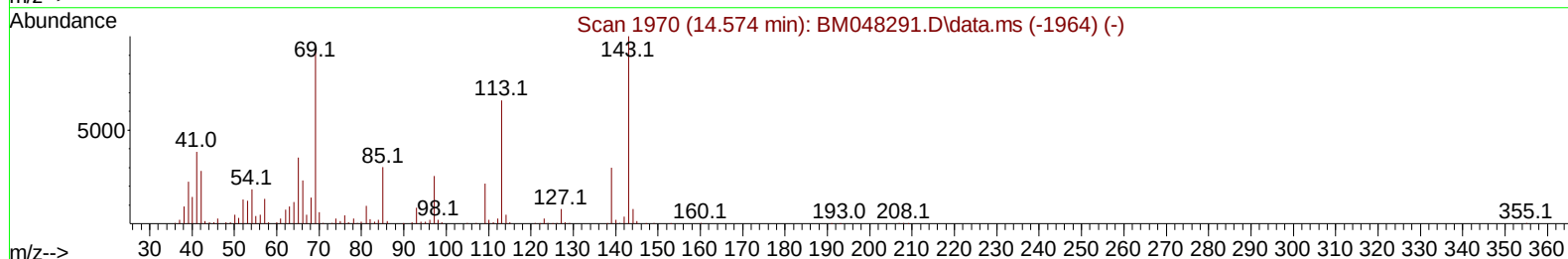
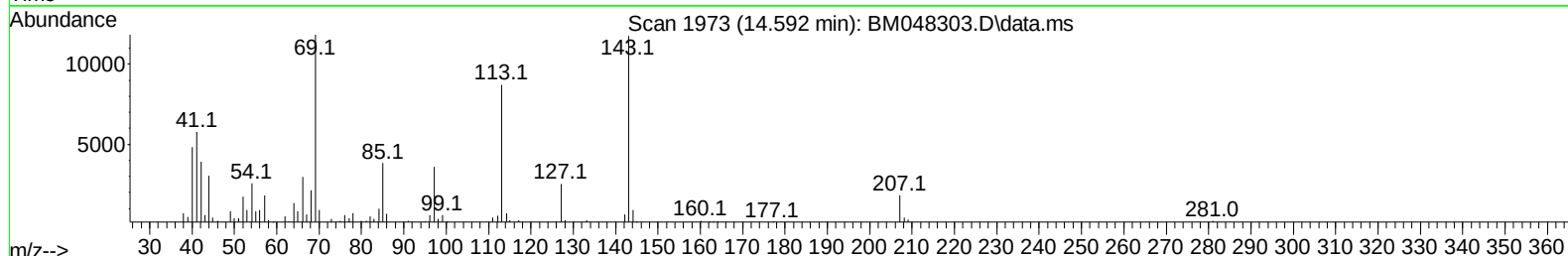
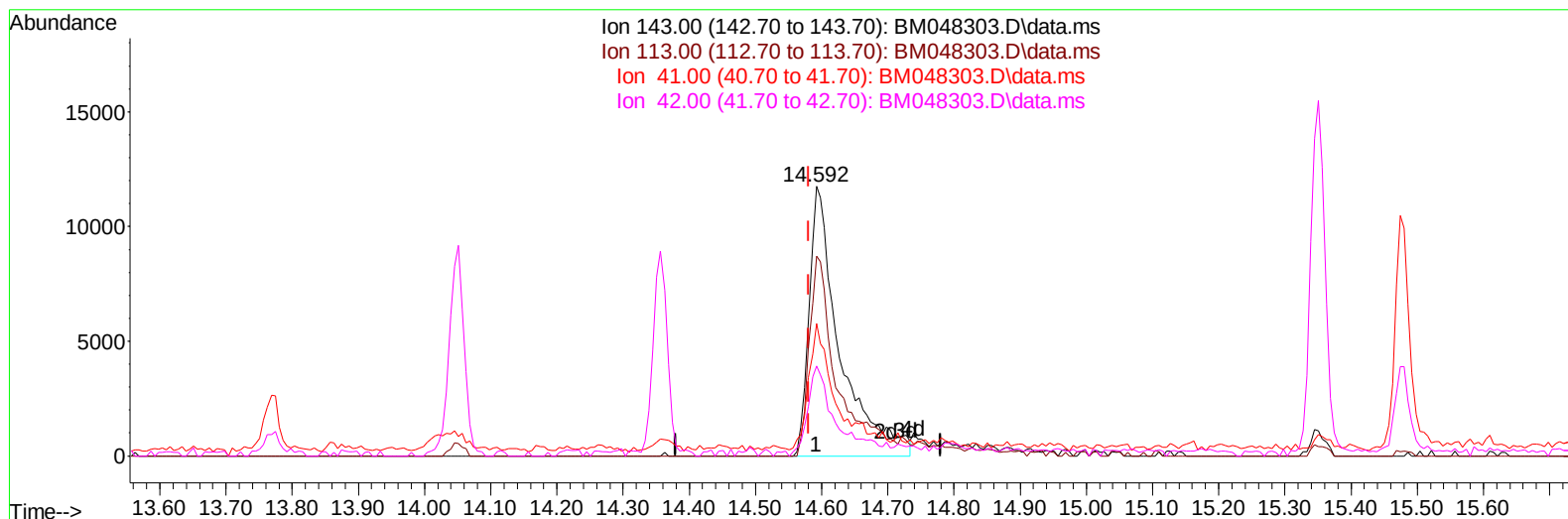
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TIC: BM048303.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.592min (+ 0.012) 5.72 ng/ul m

response 37684

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	68.30	74.24
41.00	40.60	49.14#
42.00	26.40	33.37#

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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/30/2024
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Quant Time: Oct 30 01:49:51 2024
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 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	195247	20.000	ng/ul	0.00
20) Naphthalene-d8	10.504	136	807259	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.357	164	482487	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.098	188	935237	20.000	ng/ul	-0.01
79) Chrysene-d12	21.321	240	822539	20.000	ng/ul	-0.01
88) Perylene-d12	24.262	264	927387	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	24212	4.882	ng/uL	0.00
4) Pyridine-d5	3.593	84	128674	8.951	ng/ul	0.00
7) Phenol-d5	6.893	99	144085	8.590	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.045	67	321635	30.954	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.251	132	382339	28.029	ng/ul	0.00
15) 4-Methylphenol-d8	8.428	113	260549	19.347	ng/ul	-0.01
21) Nitrobenzene-d5	8.869	128	203132	30.692	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.592	143	222704	31.061	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.134	165	373796	28.570	ng/ul	0.00
31) 4-Chloroaniline-d4	10.645	131	340264	18.729	ng/ul	0.00
46) Dimethylphthalate-d6	13.769	166	1165714	32.330	ng/ul	-0.01
49) Acenaphthylene-d8	14.051	160	1271342	31.271	ng/ul	0.00
54) 4-Nitrophenol-d4	14.592	143	37684m	5.715	ng/ul	0.01
60) Fluorene-d10	15.351	176	1001056	32.857	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.480	200	174440	28.224	ng/ul	0.00
73) Anthracene-d10	17.198	188	1585477	35.851	ng/ul	-0.01
81) Pyrene-d10	19.492	212	1849238	37.048	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.062	264	1846296	37.745	ng/ul	-0.02

Target Compounds Qvalue

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

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