

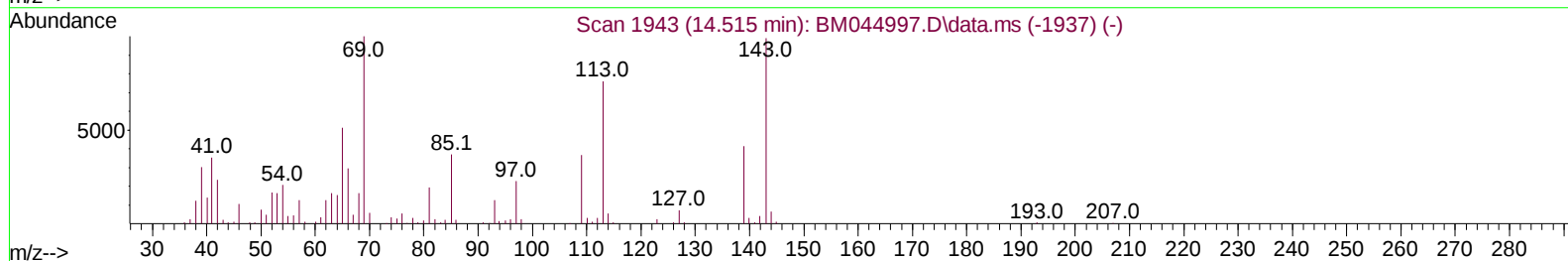
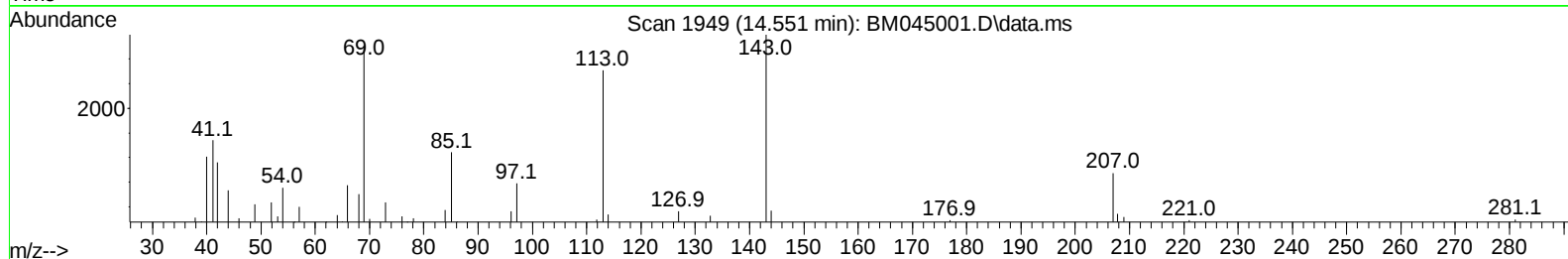
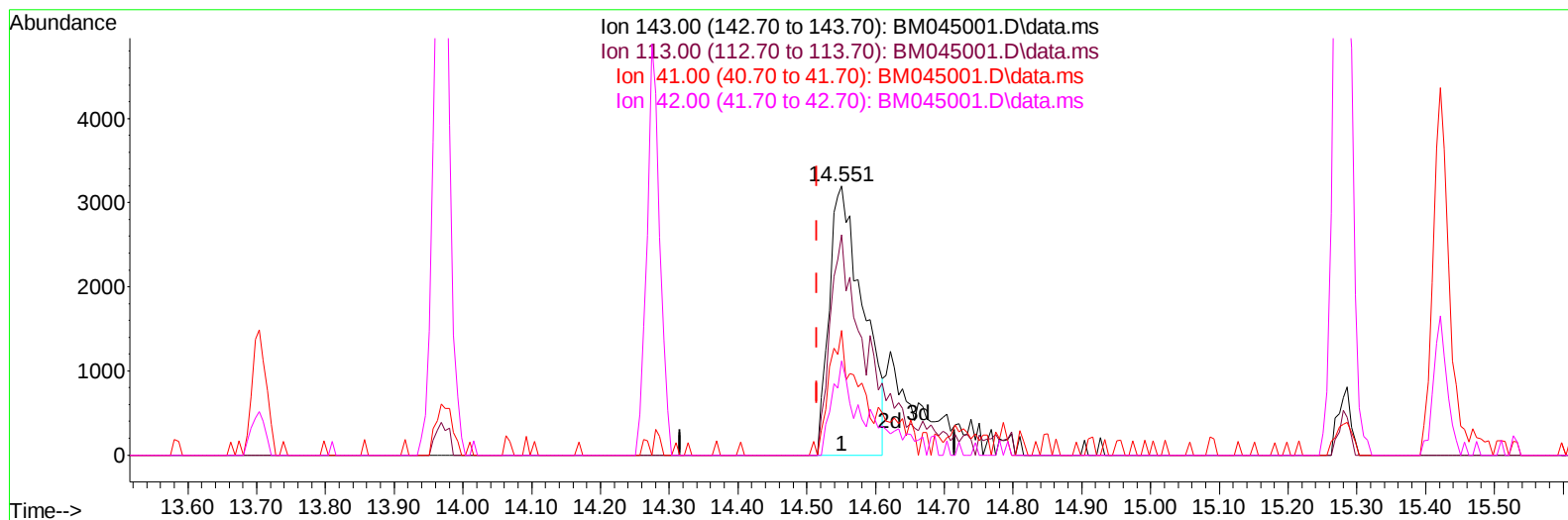
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040624\
Data File : BM045001.D
Acq On : 07 Apr 2024 10:35
Operator : MA/JU
Sample : P1997-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH7G9

Manual IntegrationsAPPROVED

Quant Time: Apr 08 05:54:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 08 05:51:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/09/2024
Supervised By :mohammad ahmed 04/09/2024



TIC: BM045001.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.551min (+ 0.035) 4.47 ng/u1

response 10907

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	81.95
41.00	36.50	46.34#
42.00	23.30	35.04#

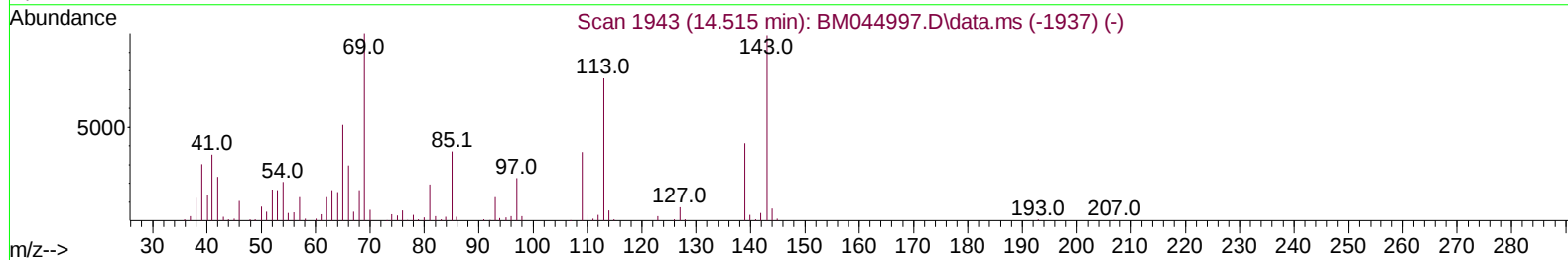
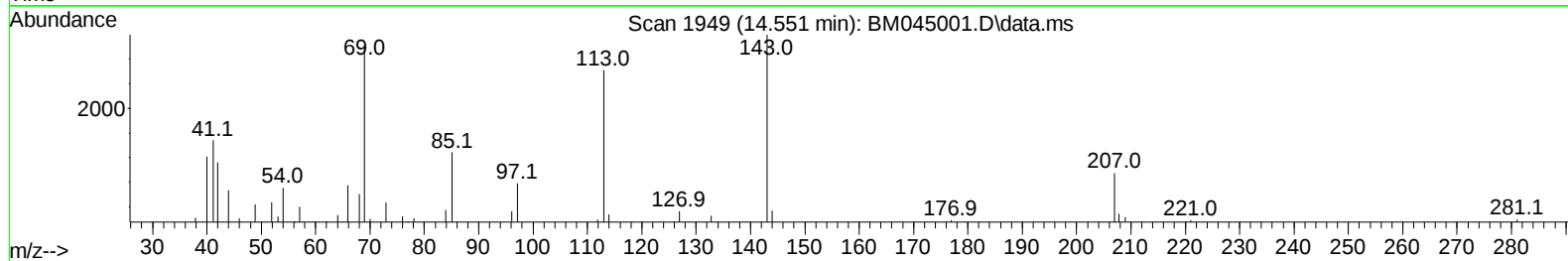
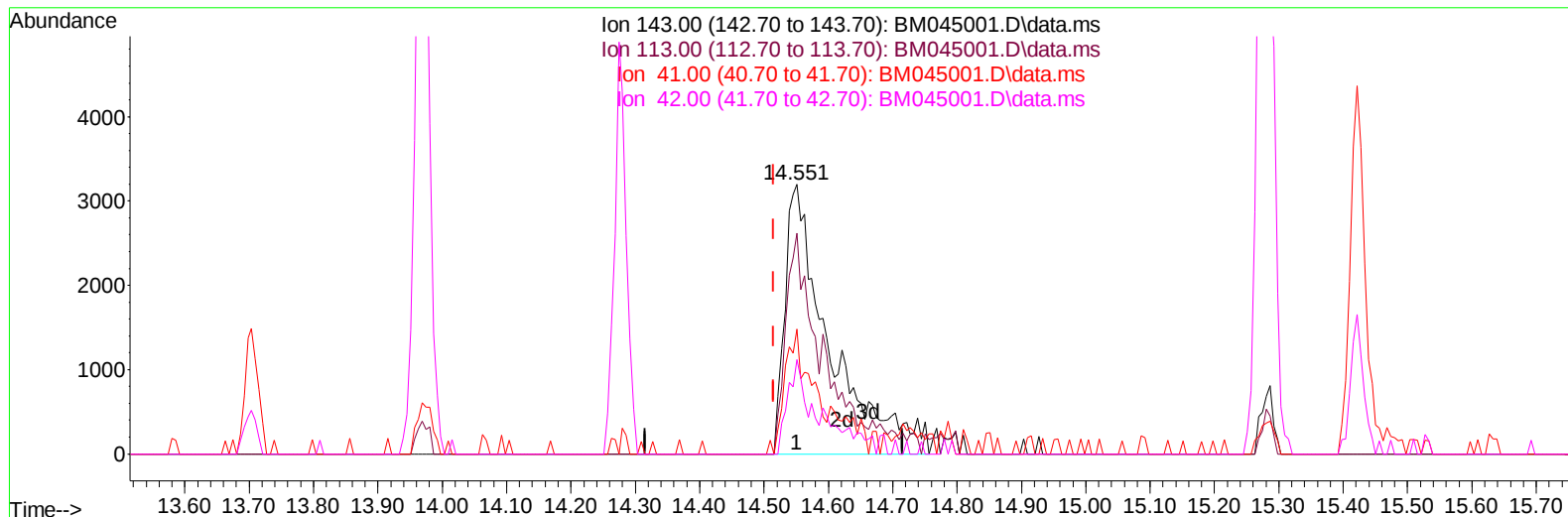
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TIC: BM045001.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.551min (+ 0.035) 6.30 ng/ul m

response 15360

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	81.95
41.00	36.50	46.34#
42.00	23.30	35.04#

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/09/2024
 Supervised By :mohammad ahmed 04/09/2024

Quant Time: Apr 08 06:02:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 08 05:51:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	59133	20.000	ng/ul	0.00
20) Naphthalene-d8	10.404	136	266453	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.280	164	167811	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.039	188	357728	20.000	ng/ul	0.00
79) Chrysene-d12	21.244	240	327619	20.000	ng/ul	0.00
88) Perylene-d12	23.468	264	397960	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.210	96	8536	5.390	ng/uL	0.00
4) Pyridine-d5	3.616	84	53054	12.320	ng/ul	0.01
7) Phenol-d5	6.816	99	47589	9.493	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	158807	53.172	ng/ul	0.00
11) 2-Chlorophenol-d4	7.163	132	163247	41.566	ng/ul	0.00
15) 4-Methylphenol-d8	8.339	113	98748	25.166	ng/ul	0.00
21) Nitrobenzene-d5	8.792	128	105468	51.531	ng/ul	0.00
24) 2-Nitrophenol-d4	9.504	143	114933	53.203	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.033	165	181043	45.709	ng/ul	0.00
31) 4-Chloroaniline-d4	10.563	131	253411	40.186	ng/ul	0.00
46) Dimethylphthalate-d6	13.704	166	613166	52.478	ng/ul	0.00
49) Acenaphthylene-d8	13.968	160	736893	53.385	ng/ul	0.00
54) 4-Nitrophenol-d4	14.551	143	15360m	6.299	ng/ul	0.04
60) Fluorene-d10	15.280	176	567437	54.474	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.421	200	77502	36.539	ng/ul	0.00
73) Anthracene-d10	17.139	188	913940	56.793	ng/ul	0.00
81) Pyrene-d10	19.445	212	1060829	65.760	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.327	264	1126484	58.025	ng/ul	0.00

Target Compounds Qvalue

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

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