

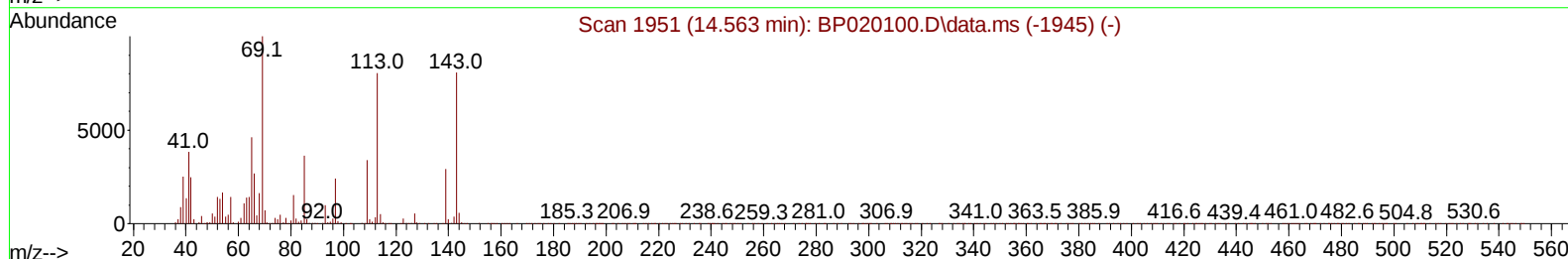
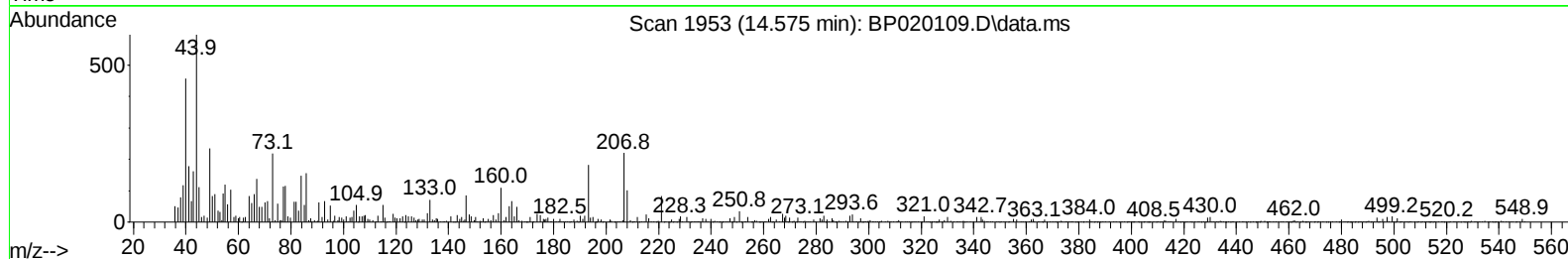
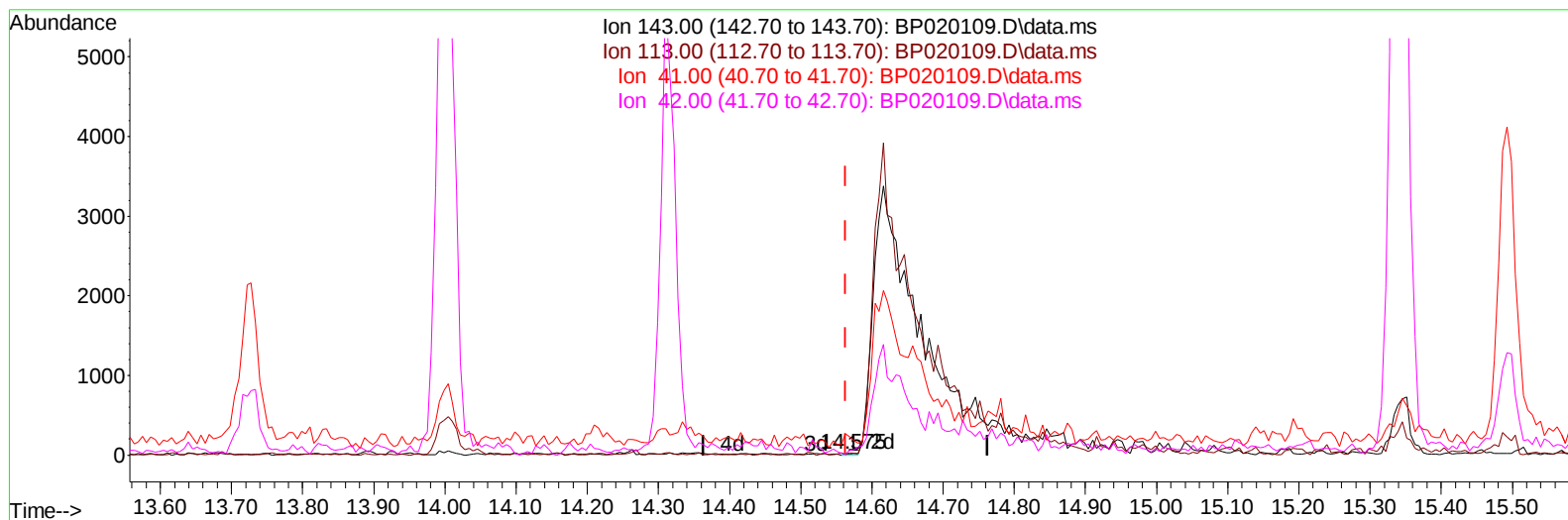
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042324\
 Data File : BP020109.D
 Acq On : 23 Apr 2024 19:47
 Operator : MA/JU
 Sample : P2154-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 P2154-0624

Manual IntegrationsAPPROVED

Quant Time: Apr 24 01:31:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 24 00:55:52 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/26/2024
 Supervised By :mohammad ahmed 04/27/2024



TIC: BP020109.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.575min (+ 0.012) 0.01 ng/u1

response 23

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	99.60	86.96
41.00	48.00	778.26#
42.00	31.00	291.30#

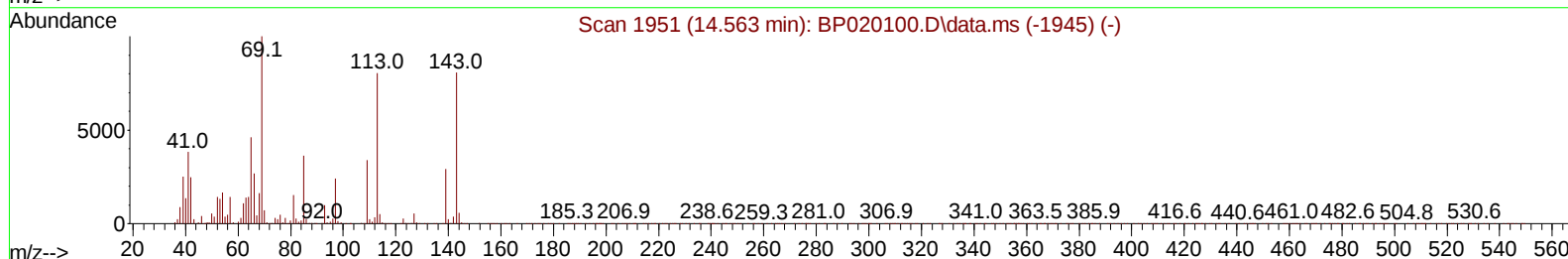
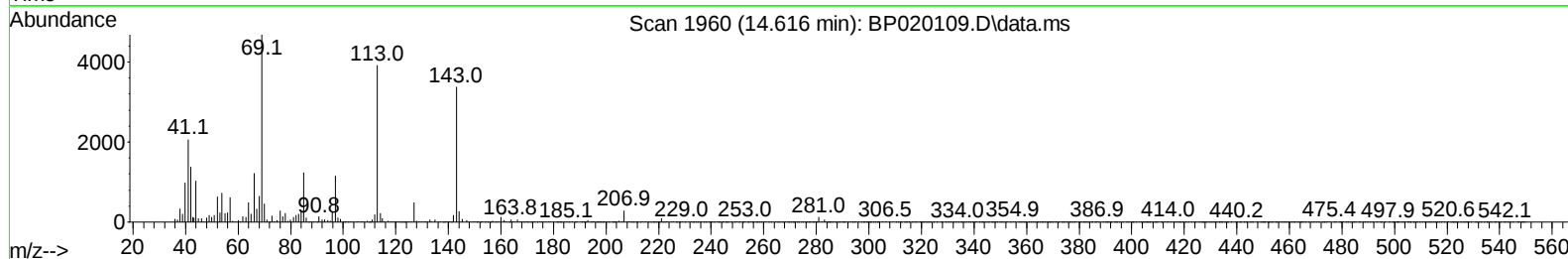
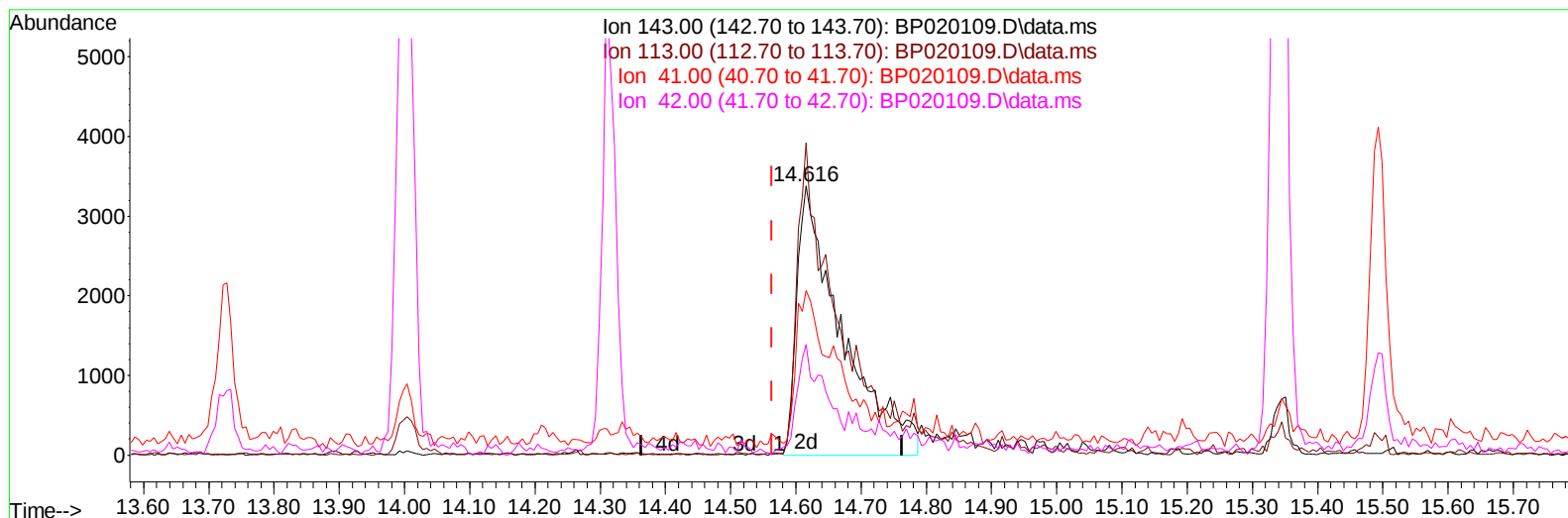
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TIC: BP020109.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.616min (+ 0.053) 6.42 ng/ul m

response 16137

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	99.60	116.17
41.00	48.00	61.30#
42.00	31.00	41.10#

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/26/2024
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Quant Time: Apr 24 01:37:39 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	112876	20.000	ng/ul	0.00
20) Naphthalene-d8	10.410	136	454526	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.316	164	240467	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.157	188	450259	20.000	ng/ul	0.00
79) Chrysene-d12	21.669	240	438420	20.000	ng/ul	0.01
88) Perylene-d12	25.062	264	478591	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	11250	4.528	ng/uL	0.00
4) Pyridine-d5	3.634	84	93717	12.578	ng/ul	0.00
7) Phenol-d5	6.822	99	77190	8.154	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.987	67	308299	50.100	ng/ul	0.00
11) 2-Chlorophenol-d4	7.175	132	235704	34.437	ng/ul	0.00
15) 4-Methylphenol-d8	8.340	113	152270	20.942	ng/ul	0.00
21) Nitrobenzene-d5	8.793	128	172827	51.074	ng/ul	0.00
24) 2-Nitrophenol-d4	9.510	143	186141	47.616	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.040	165	292308	40.504	ng/ul	0.00
31) 4-Chloroaniline-d4	10.563	131	365421	40.679	ng/ul	0.00
46) Dimethylphthalate-d6	13.728	166	896697	53.366	ng/ul	0.00
49) Acenaphthylene-d8	14.004	160	965132	48.939	ng/ul	0.00
54) 4-Nitrophenol-d4	14.616	143	16137m	6.418	ng/ul	0.05
60) Fluorene-d10	15.345	176	675437	46.577	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.492	200	76376	35.358	ng/ul	0.00
73) Anthracene-d10	17.263	188	1032977	51.802	ng/ul	0.00
81) Pyrene-d10	19.663	212	1292702	51.815	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.827	264	1223779	52.598	ng/ul	0.00

Target Compounds Qvalue

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

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