

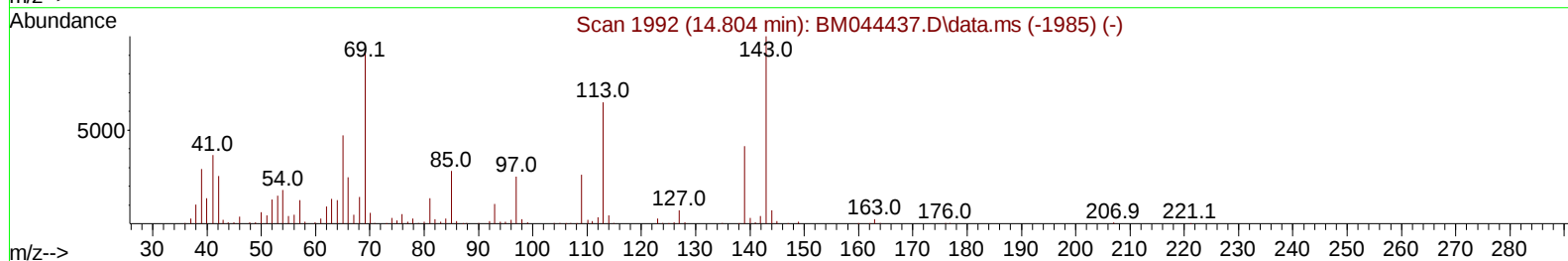
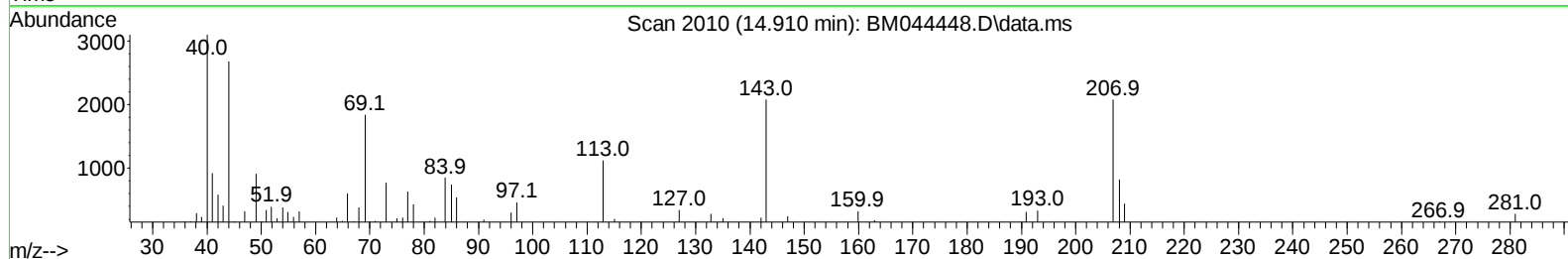
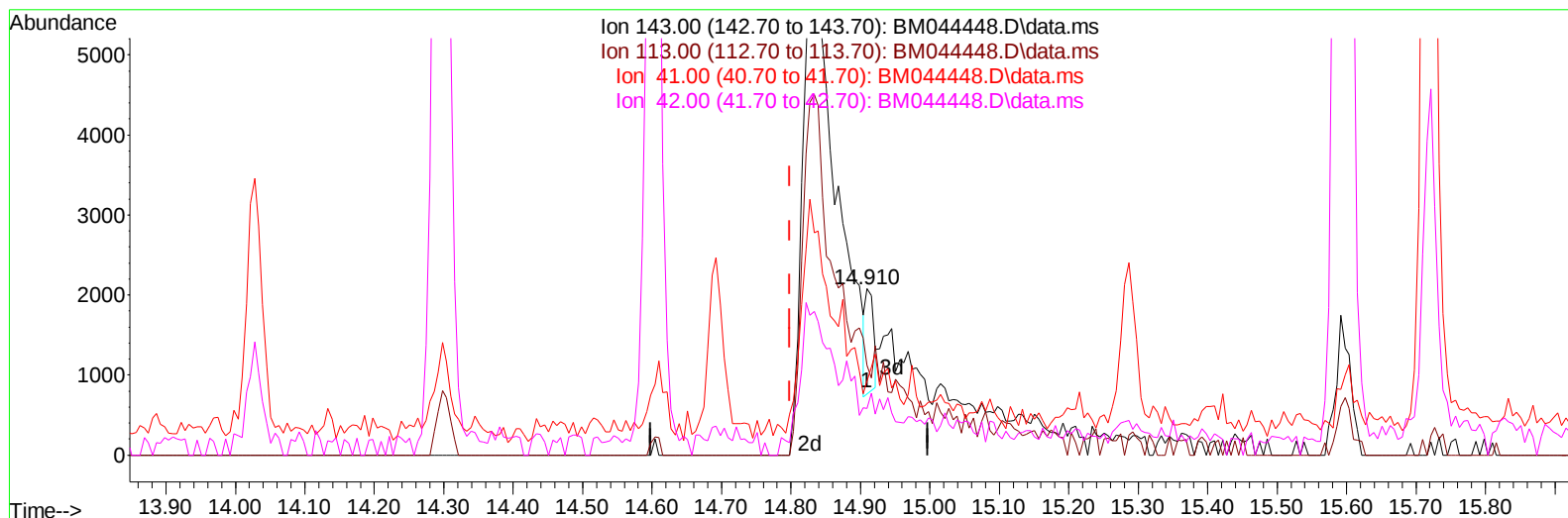
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022824\
Data File : BM044448.D
Acq On : 29 Feb 2024 20:20
Operator : MA/JU
Sample : P1501-18
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E10B6

Manual IntegrationsAPPROVED

Quant Time: Feb 29 22:35:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 29 03:37:20 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



TIC: BM044448.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.910min (+ 0.112) 0.14 ng/u1

response 1072

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	59.00	54.09
41.00	38.20	44.61
42.00	25.30	28.08

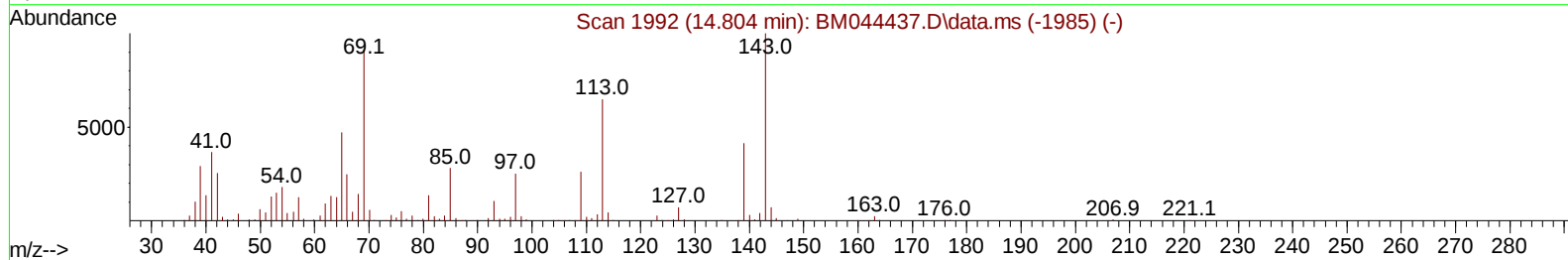
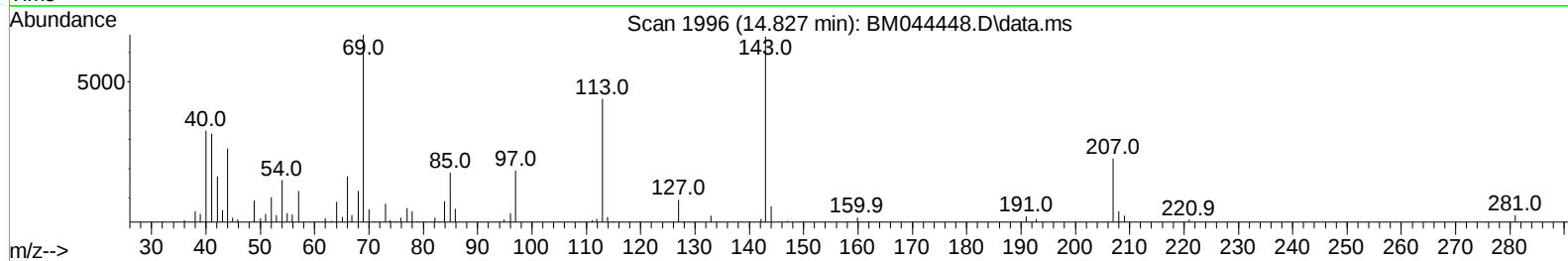
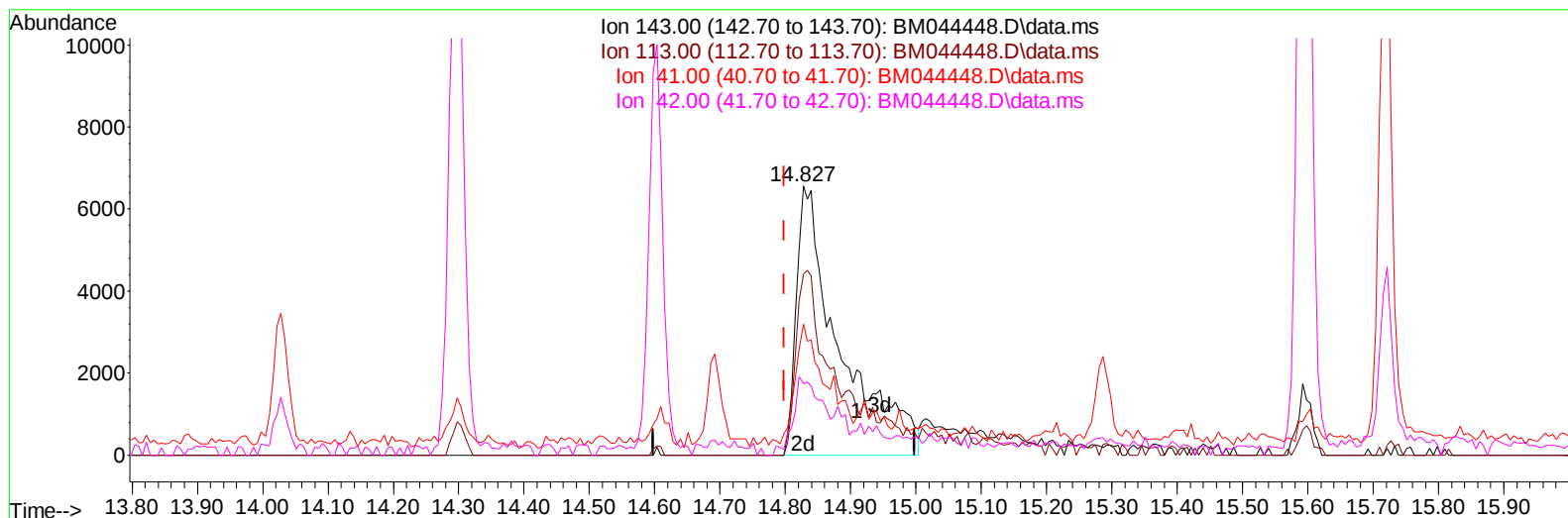
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TIC: BM044448.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.827min (+ 0.029) 3.82 ng/ul m

response 29985

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	59.00	67.23
41.00	38.20	48.78#
42.00	25.30	26.61

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Instrument :
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Quant Time: Feb 29 22:49:44 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.963	152	200539	20.000	ng/ul	0.01
20) Naphthalene-d8	10.775	136	857380	20.000	ng/ul	0.02
38) Acenaphthene-d10	14.604	164	510881	20.000	ng/ul	0.01
64) Phenanthrene-d10	17.351	188	1010049	20.000	ng/ul	0.01
79) Chrysene-d12	21.545	240	811592	20.000	ng/ul	0.01
88) Perylene-d12	23.974	264	907451	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.375	96	25511	4.014	ng/uL	0.00
4) Pyridine-d5	3.799	84	181501	10.456	ng/ul	0.01
7) Phenol-d5	7.128	99	130841	6.811	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.304	67	434282	34.909	ng/ul	0.01
11) 2-Chlorophenol-d4	7.487	132	406280	28.080	ng/ul	0.01
15) 4-Methylphenol-d8	8.681	113	238175	16.385	ng/ul	0.01
21) Nitrobenzene-d5	9.139	128	267634	38.392	ng/ul	0.02
24) 2-Nitrophenol-d4	9.857	143	269319	37.867	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.392	165	415620	33.128	ng/ul	0.02
31) 4-Chloroaniline-d4	10.922	131	638552	30.305	ng/ul	0.02
46) Dimethylphthalate-d6	14.027	166	1421467	36.077	ng/ul	0.01
49) Acenaphthylene-d8	14.298	160	1726194	38.078	ng/ul	0.01
54) 4-Nitrophenol-d4	14.827	143	29985m	3.824	ng/ul	0.03
60) Fluorene-d10	15.598	176	1308809	39.246	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.721	200	185768	29.641	ng/ul	0.01
73) Anthracene-d10	17.451	188	2172469	45.109	ng/ul	0.01
81) Pyrene-d10	19.745	212	2385098	48.848	ng/ul	0.01
92) Benzo(a)pyrene-d12	23.815	264	2147452	46.183	ng/ul	0.02

Target Compounds Qvalue

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

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