

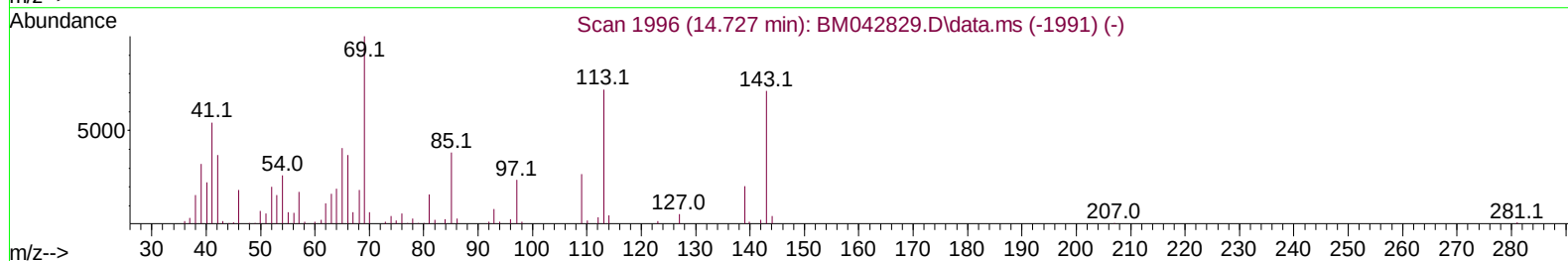
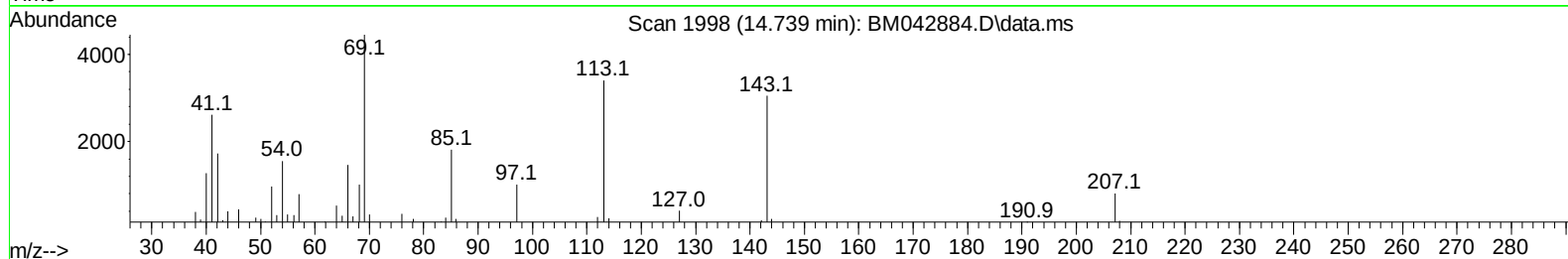
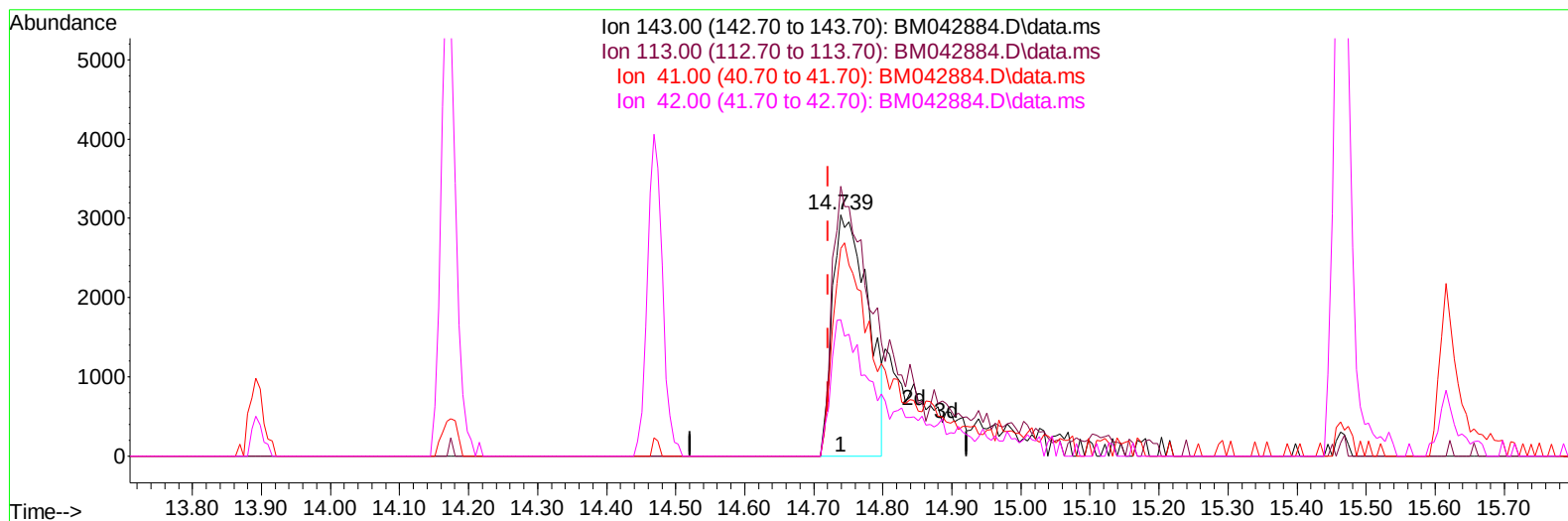
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042884.D
Acq On : 18 Nov 2023 16:44
Operator : MA/JU
Sample : PB157227BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK227

Manual IntegrationsAPPROVED

Quant Time: Nov 18 22:08:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 22:06:09 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/20/2023



TIC: BM042884.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.739min (+ 0.018) 16.81 ng/ul

response 10774

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	111.65
41.00	73.50	85.99
42.00	48.00	56.42

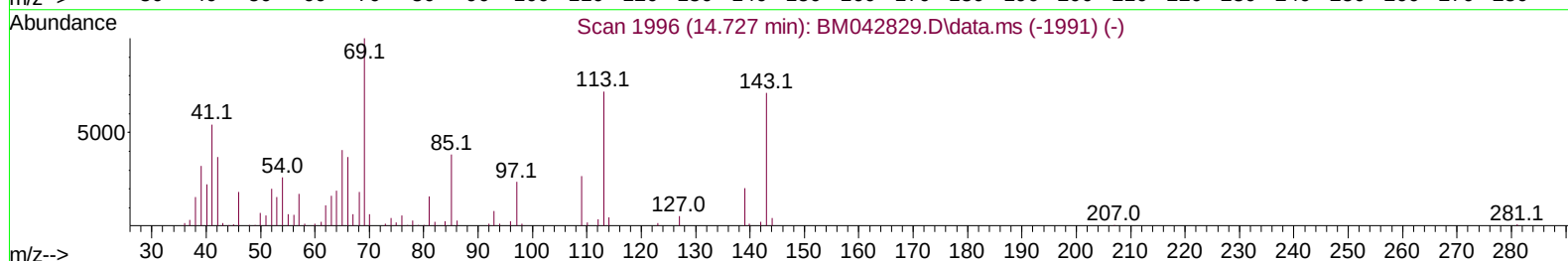
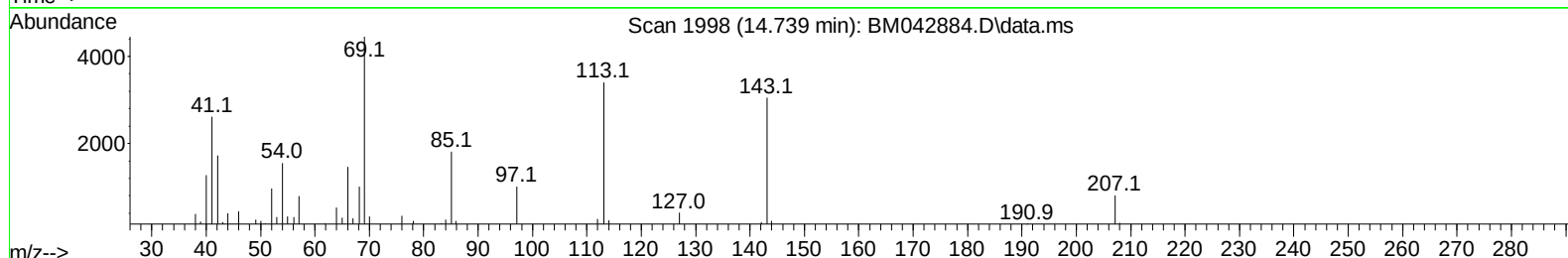
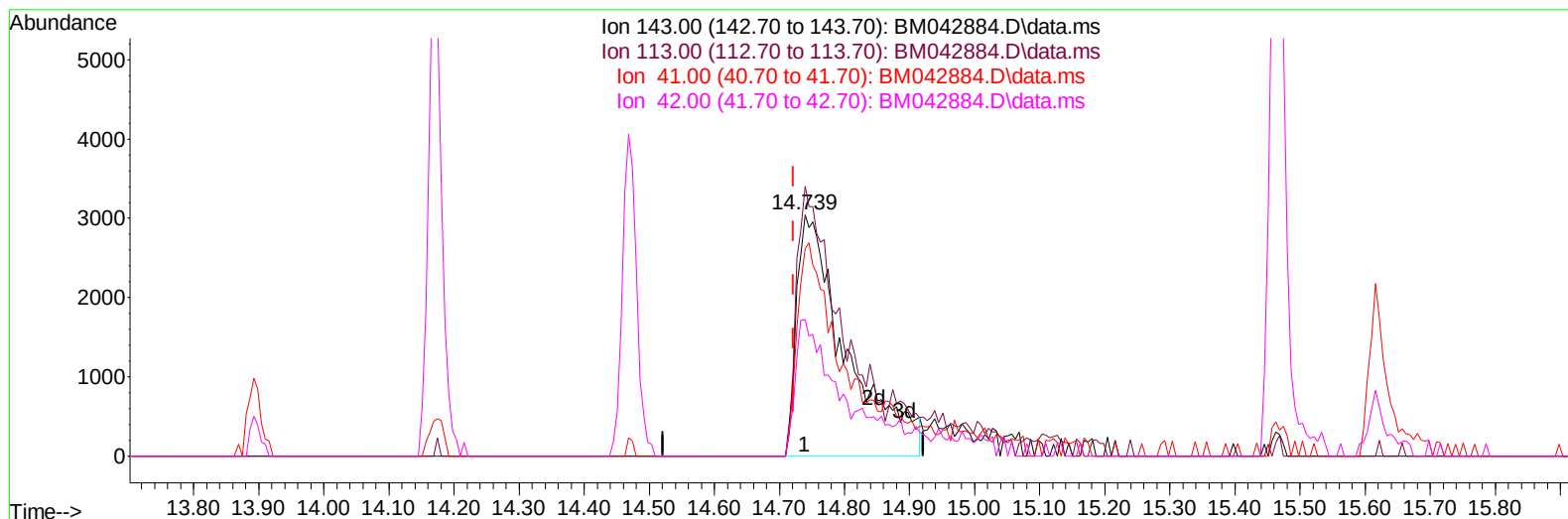
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TIC: BM042884.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.739min (+ 0.018) 24.91 ng/ul m

response 15964

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	111.65
41.00	73.50	85.99
42.00	48.00	56.42

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	23485	20.000	ng/ul	0.00
20) Naphthalene-d8	10.628	136	94256	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.468	164	59935	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.227	188	133234	20.000	ng/ul	0.00
79) Chrysene-d12	21.415	240	131467	20.000	ng/ul	0.00
88) Perylene-d12	23.768	264	161891	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	5854	7.821	ng/uL	0.00
4) Pyridine-d5	3.610	84	73063	39.244	ng/ul	0.00
7) Phenol-d5	6.981	99	81549	35.678	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.163	67	65087	40.525	ng/ul	0.00
11) 2-Chlorophenol-d4	7.334	132	63961	36.266	ng/ul	0.00
15) 4-Methylphenol-d8	8.534	113	61508	34.177	ng/ul	0.00
21) Nitrobenzene-d5	9.016	128	27338	33.081	ng/ul	0.00
24) 2-Nitrophenol-d4	9.728	143	29944	30.974	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.251	165	52682	29.308	ng/ul	0.00
31) 4-Chloroaniline-d4	10.804	131	61035	26.743	ng/ul	0.00
46) Dimethylphthalate-d6	13.892	166	201536	35.529	ng/ul	0.00
49) Acenaphthylene-d8	14.168	160	215097	35.440	ng/ul	0.00
54) 4-Nitrophenol-d4	14.739	143	15964m	24.910	ng/ul	0.02
60) Fluorene-d10	15.468	176	173048	36.840	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.615	200	20992	20.800	ng/ul	0.00
73) Anthracene-d10	17.327	188	264784	35.462	ng/ul	0.00
81) Pyrene-d10	19.621	212	359001	41.701	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.615	264	384700	39.727	ng/ul	0.00

Target Compounds Qvalue

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

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