

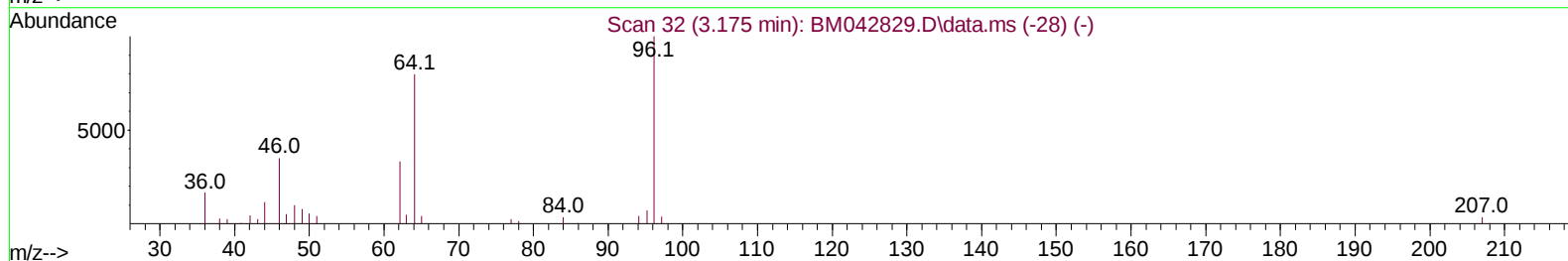
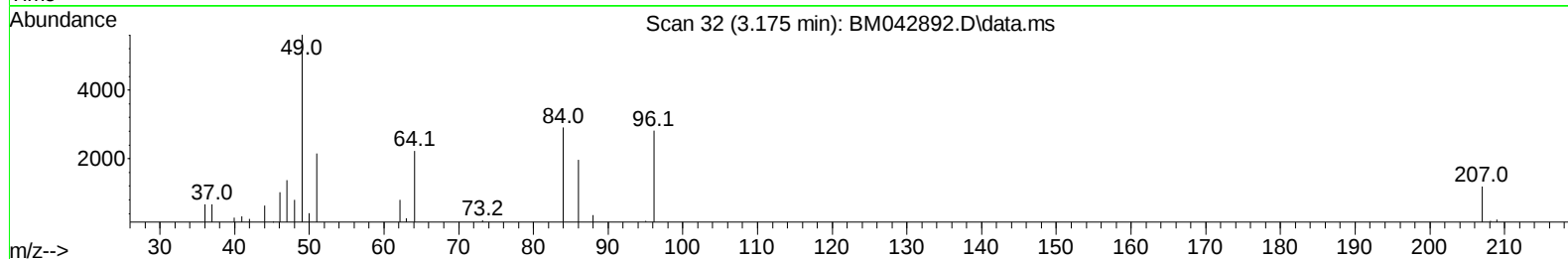
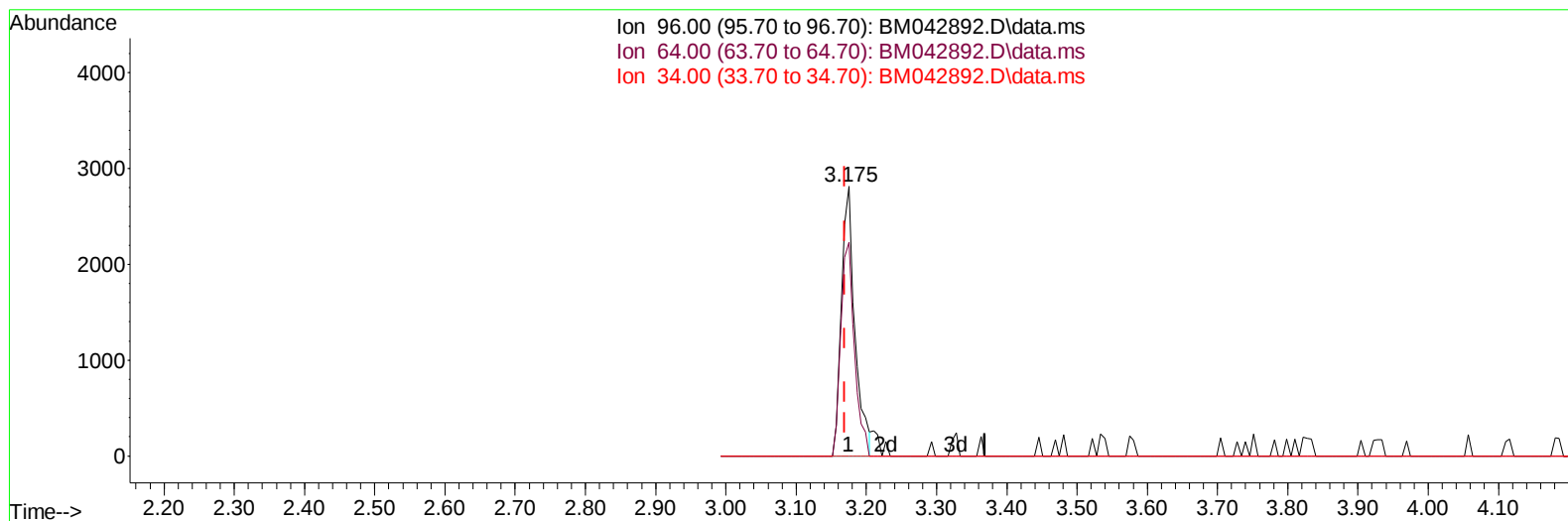
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042892.D
 Acq On : 18 Nov 2023 22:09
 Operator : MA/JU
 Sample : 05370-21
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCDR5

Manual IntegrationsAPPROVED

Quant Time: Nov 18 22:45:11 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: BM042892.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.175min (+ 0.006) 4.46 ng/uL

response 3766

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.40	79.37
34.00	0.00	0.00
0.00	0.00	0.00

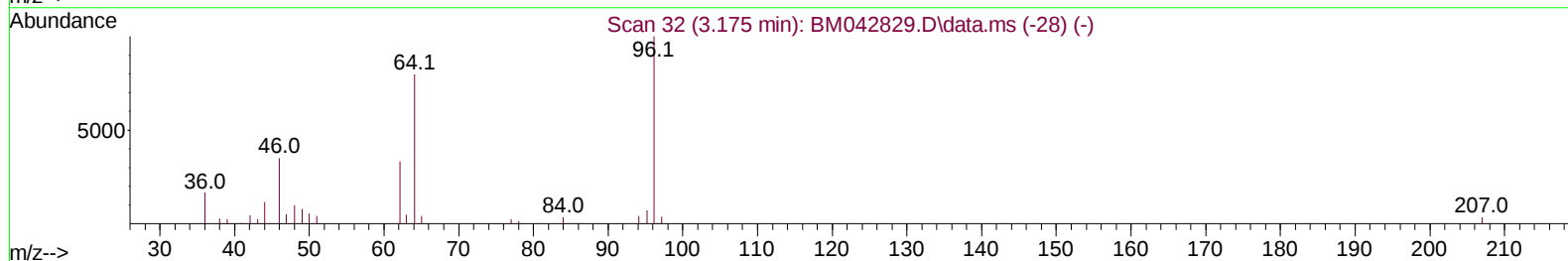
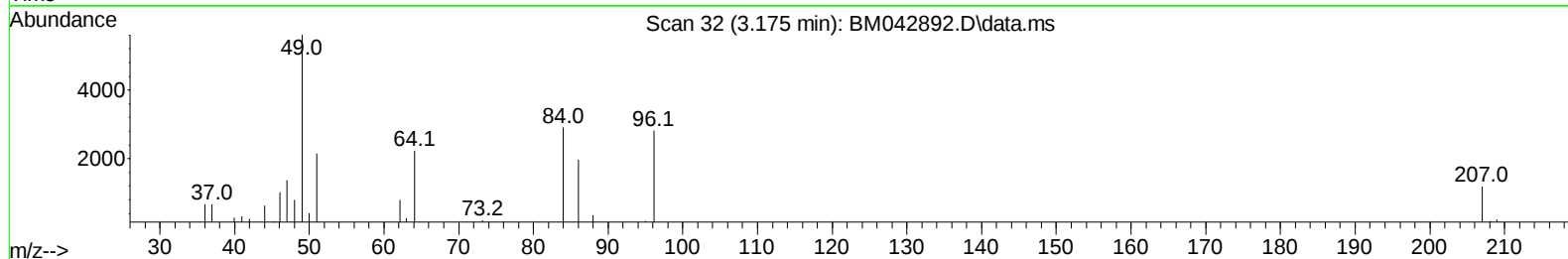
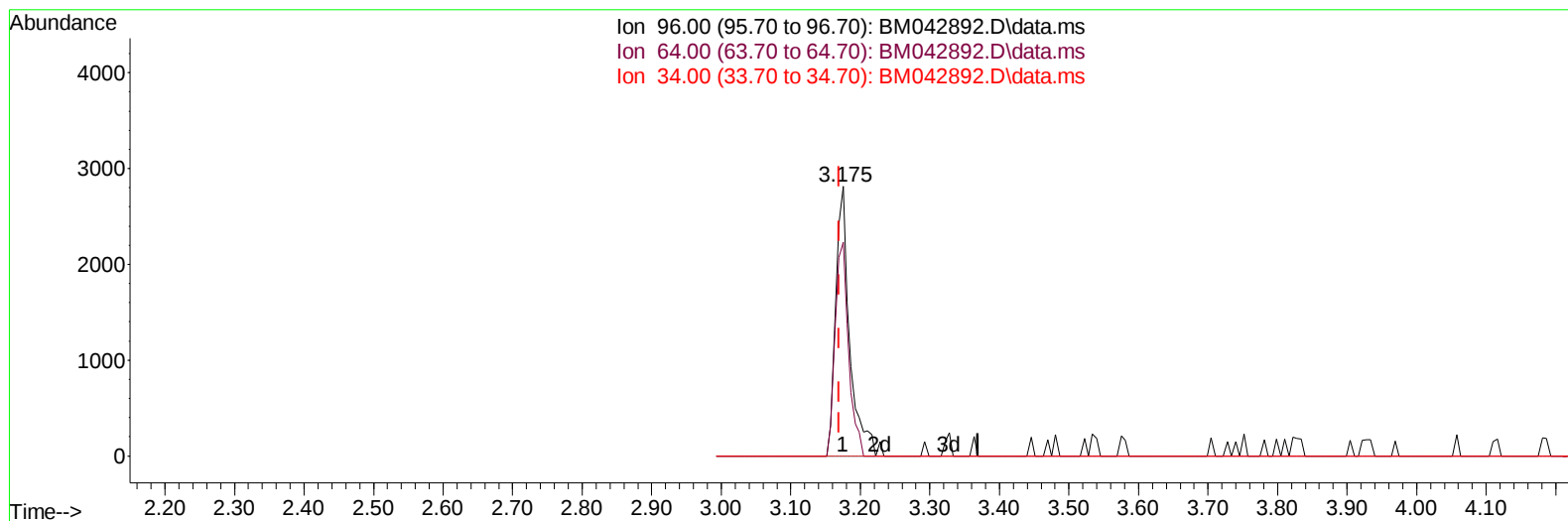
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 Supervised By :mohammad ahmed 11/20/2023



TIC: BM042892.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.175min (+ 0.006) 4.66 ng/uL m

response 3935

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.40	79.37
34.00	0.00	0.00
0.00	0.00	0.00

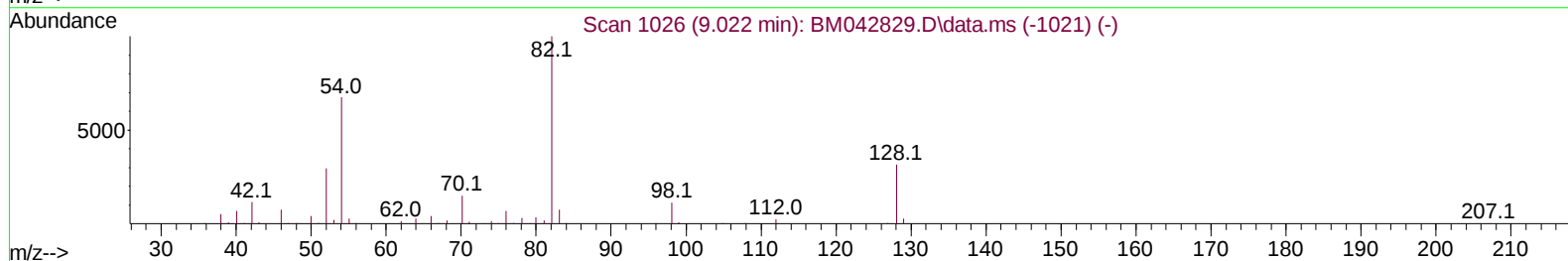
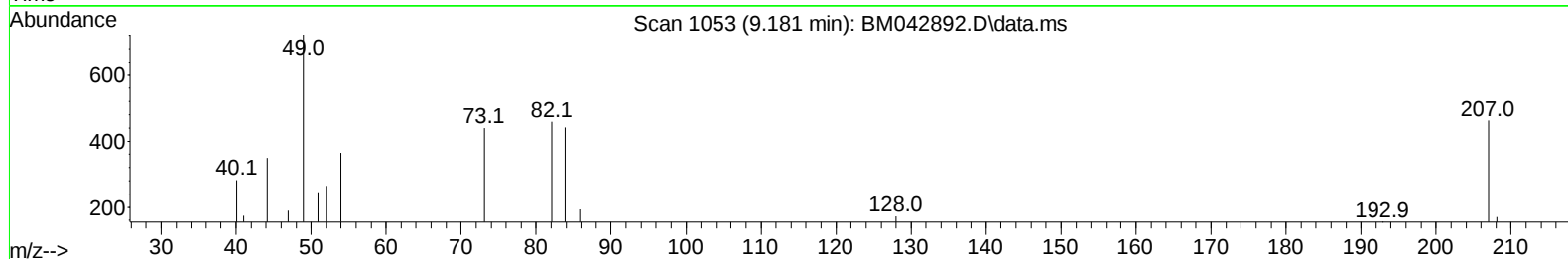
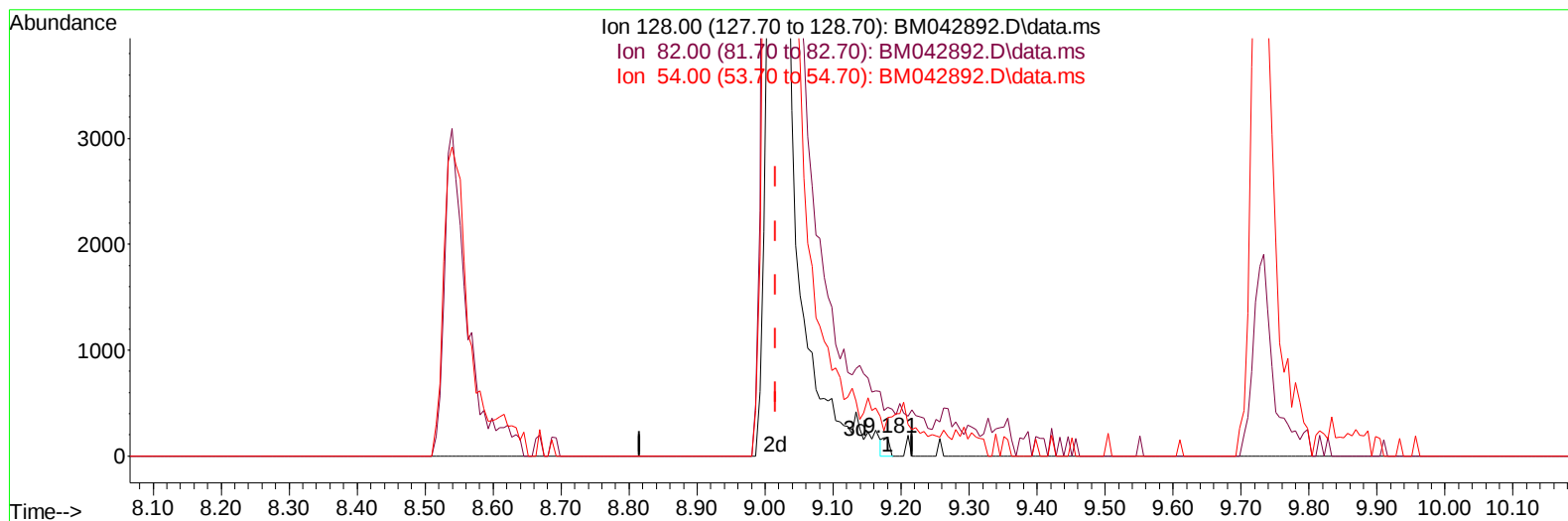
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TIC: BM042892.D\data.ms

(21) Nitrobenzene-d5 (S)

9.181min (+ 0.165) 0.14 ng/u1

response 122

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	265.32
54.00	185.60	210.40
0.00	0.00	0.00

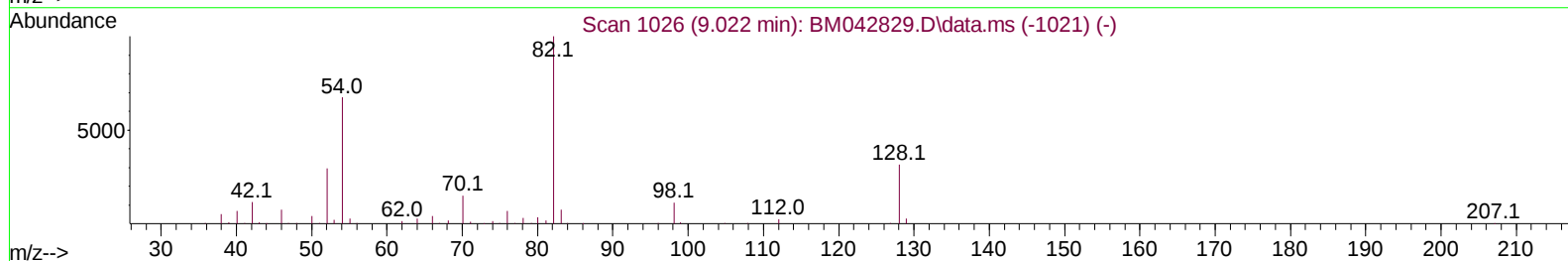
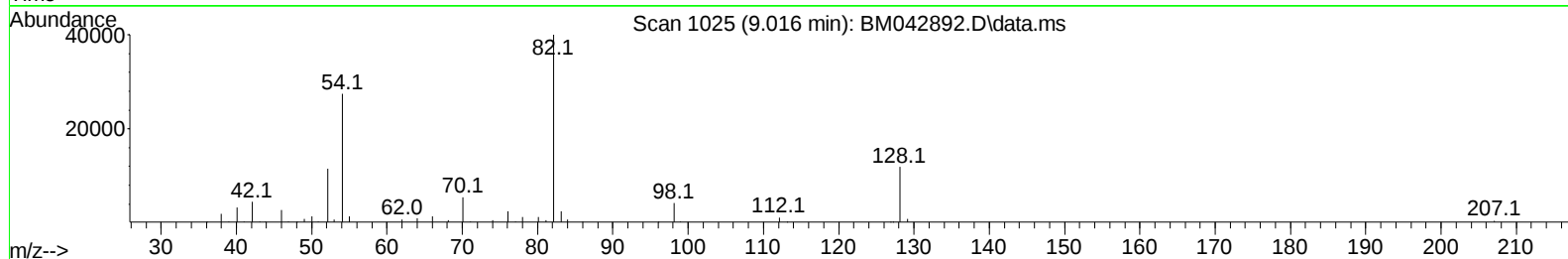
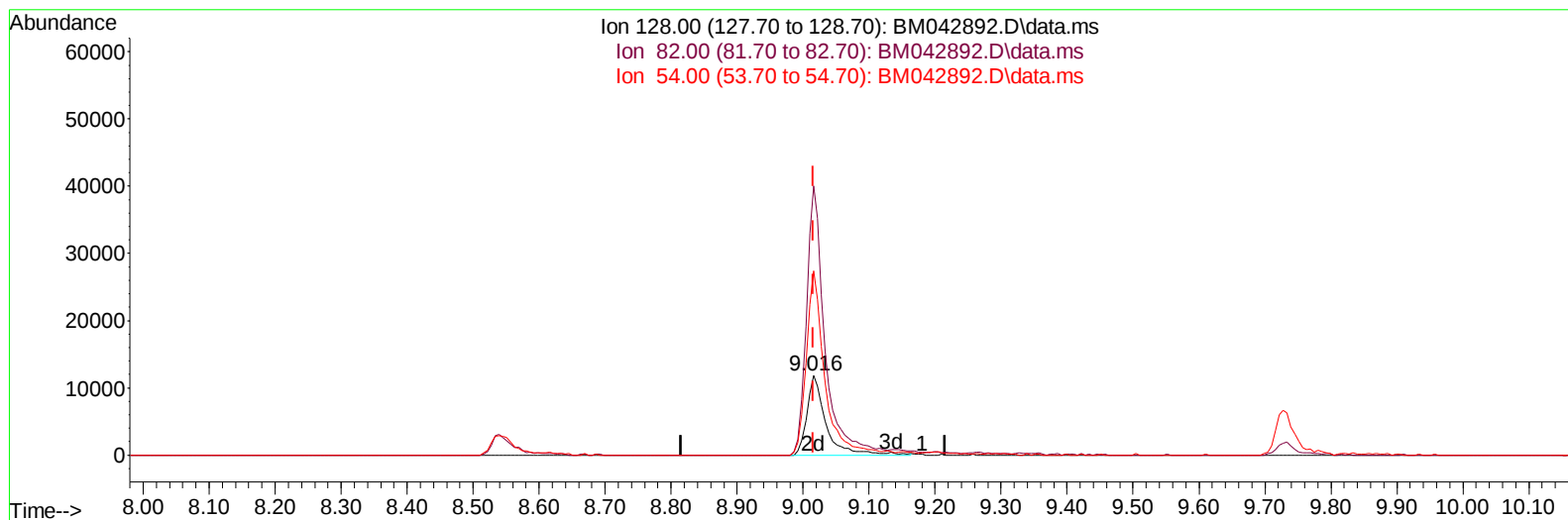
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 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM042892.D\data.ms

(21) Nitrobenzene-d5 (S)

9.016min (+ 0.000) 26.39 ng/ul m

response 23816

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	337.05
54.00	185.60	230.70#
0.00	0.00	0.00

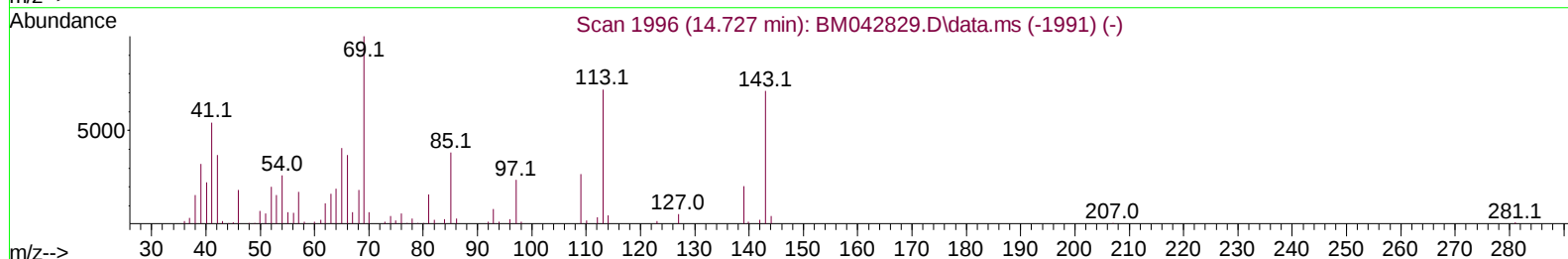
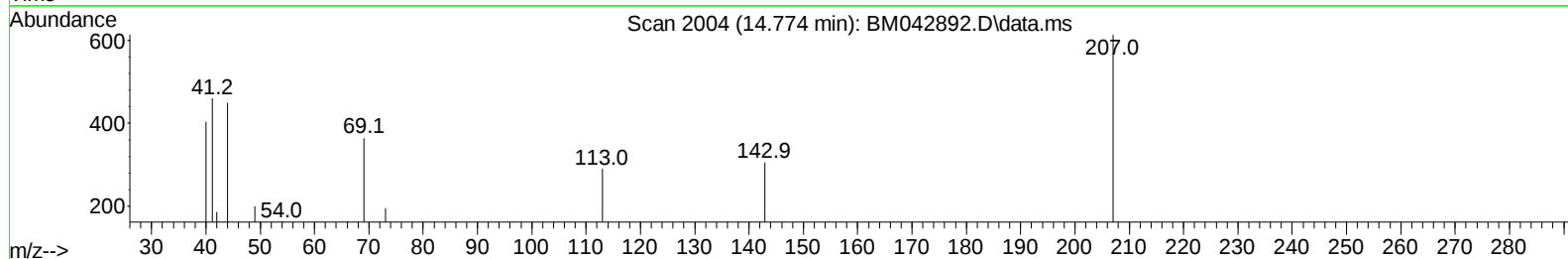
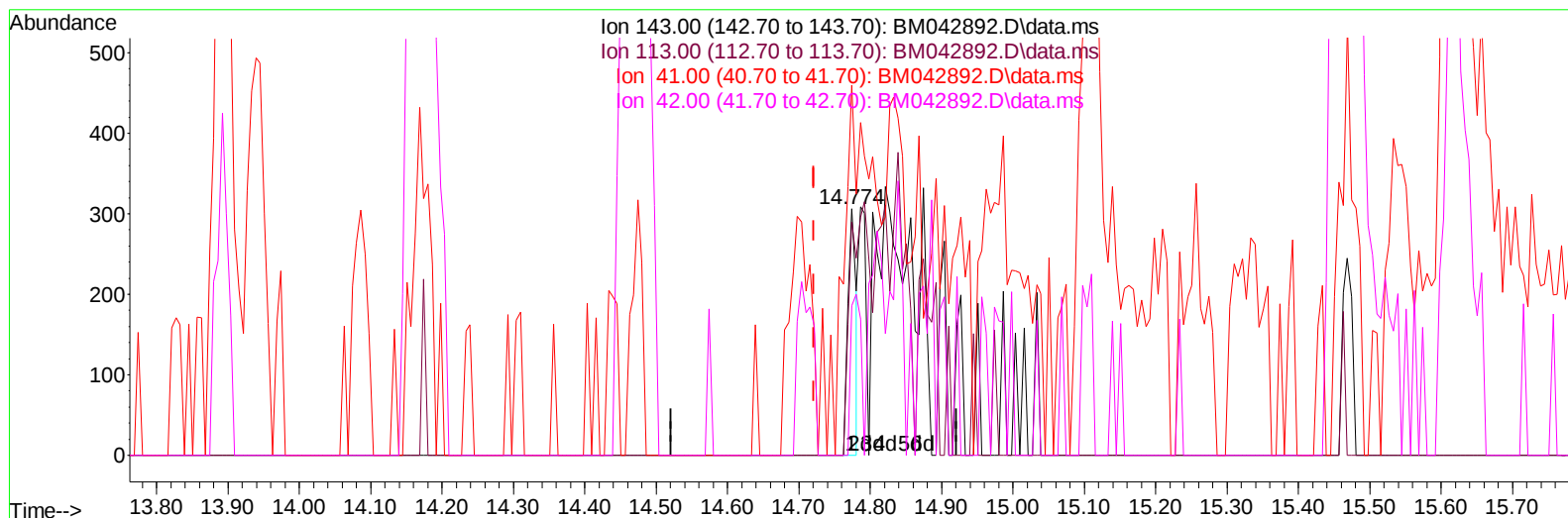
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 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
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TIC: BM042892.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.774min (+ 0.053) 0.36 ng/u1

response 247

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	94.77
41.00	73.50	150.33#
42.00	48.00	60.78#

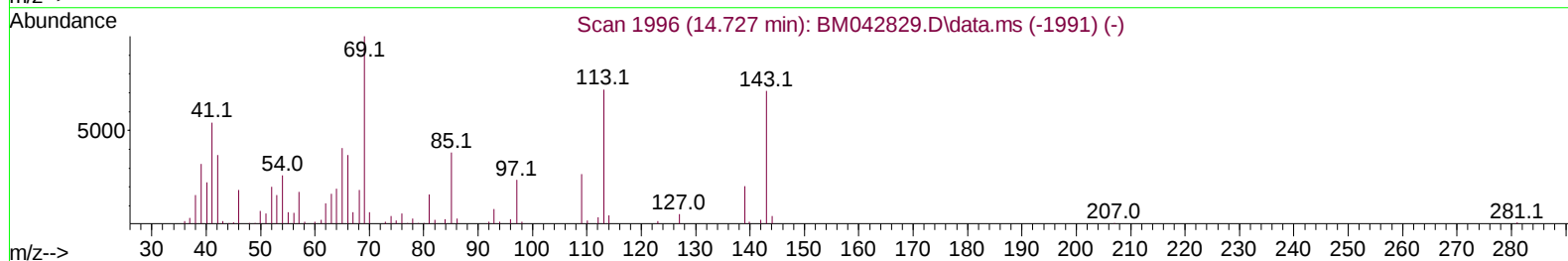
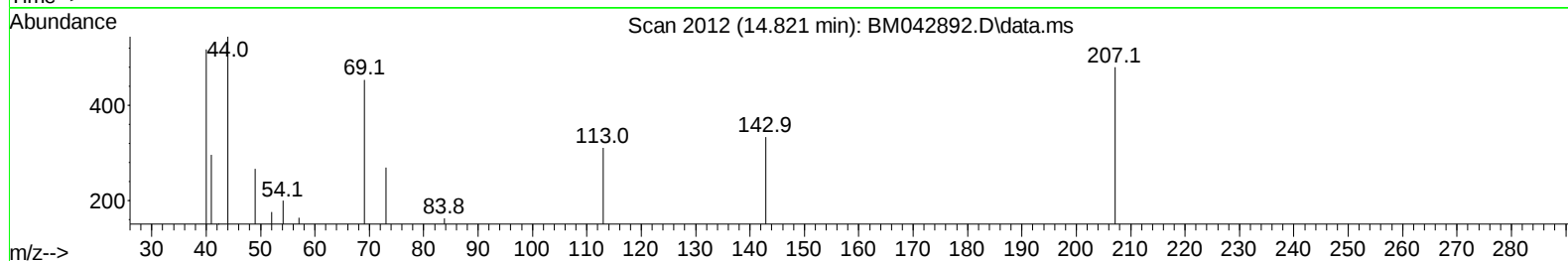
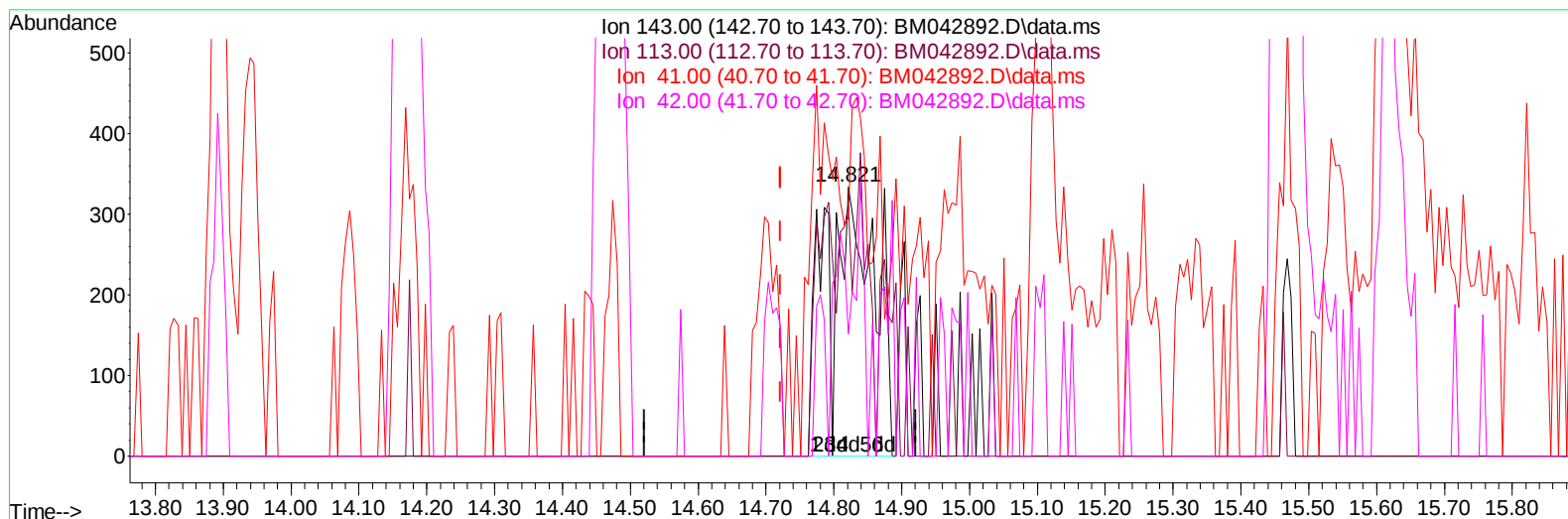
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 Operator : MA/JU
 Sample : 05370-21
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
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TIC: BM042892.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.821min (+ 0.100) 2.45 ng/ul m

response 1679

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	93.11
41.00	73.50	88.62#
42.00	48.00	45.21

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 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	26501	20.000	ng/ul	0.00
20) Naphthalene-d8	10.628	136	102915	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.468	164	64031	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.227	188	144799	20.000	ng/ul	0.00
79) Chrysene-d12	21.409	240	163884	20.000	ng/ul	# 0.00
88) Perylene-d12	23.768	264	203348	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	3935m	4.659	ng/uL	0.00
4) Pyridine-d5	3.622	84	12702	6.046	ng/ul	0.02
7) Phenol-d5	6.987	99	13810	5.354	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.163	67	52719	29.089	ng/ul	0.00
11) 2-Chlorophenol-d4	7.339	132	40897	20.550	ng/ul	0.00
15) 4-Methylphenol-d8	8.539	113	23682	11.661	ng/ul	0.00
21) Nitrobenzene-d5	9.016	128	23816m	26.395	ng/ul	0.00
24) 2-Nitrophenol-d4	9.728	143	24032	22.767	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.257	165	38495	19.614	ng/ul	0.01
31) 4-Chloroaniline-d4	10.810	131	37238	14.943	ng/ul	0.01
46) Dimethylphthalate-d6	13.892	166	177139	29.230	ng/ul	0.00
49) Acenaphthylene-d8	14.168	160	178707	27.561	ng/ul	0.00
54) 4-Nitrophenol-d4	14.821	143	1679m	2.452	ng/ul	0.10
60) Fluorene-d10	15.462	176	151206	30.131	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.615	200	19794	18.047	ng/ul	0.00
73) Anthracene-d10	17.327	188	253891	31.287	ng/ul	0.00
81) Pyrene-d10	19.621	212	374337	34.881	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.615	264	399587	32.852	ng/ul	0.00

Target Compounds Qvalue

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

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