

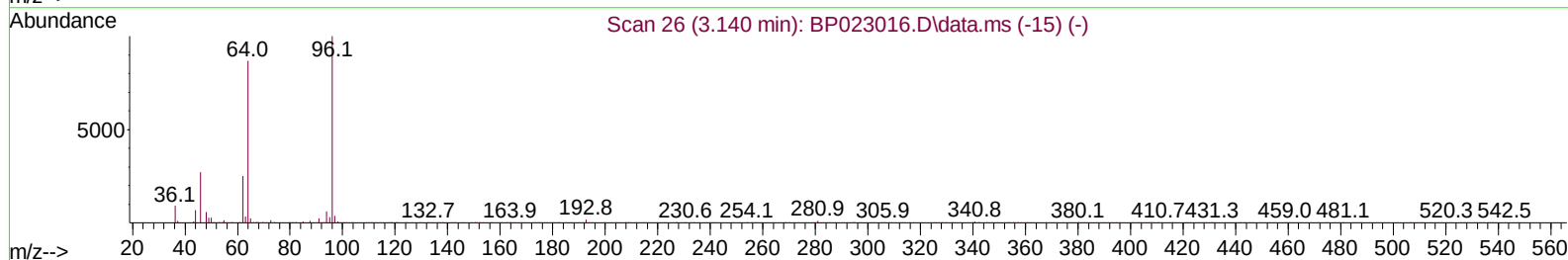
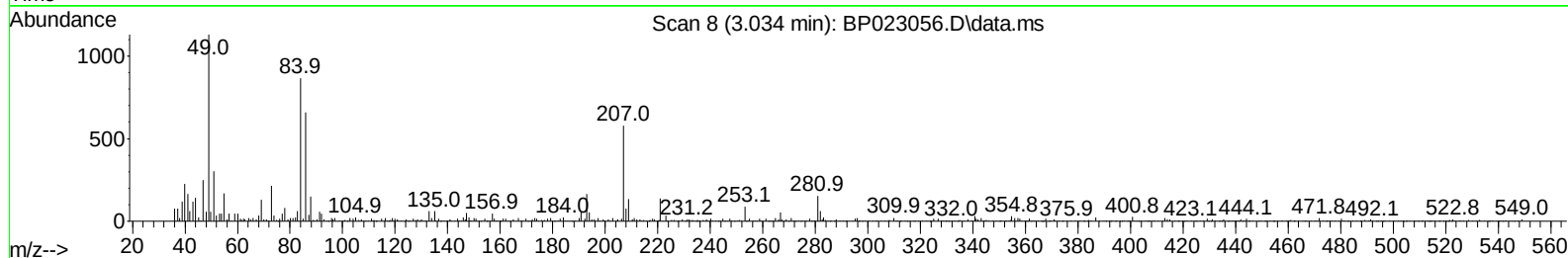
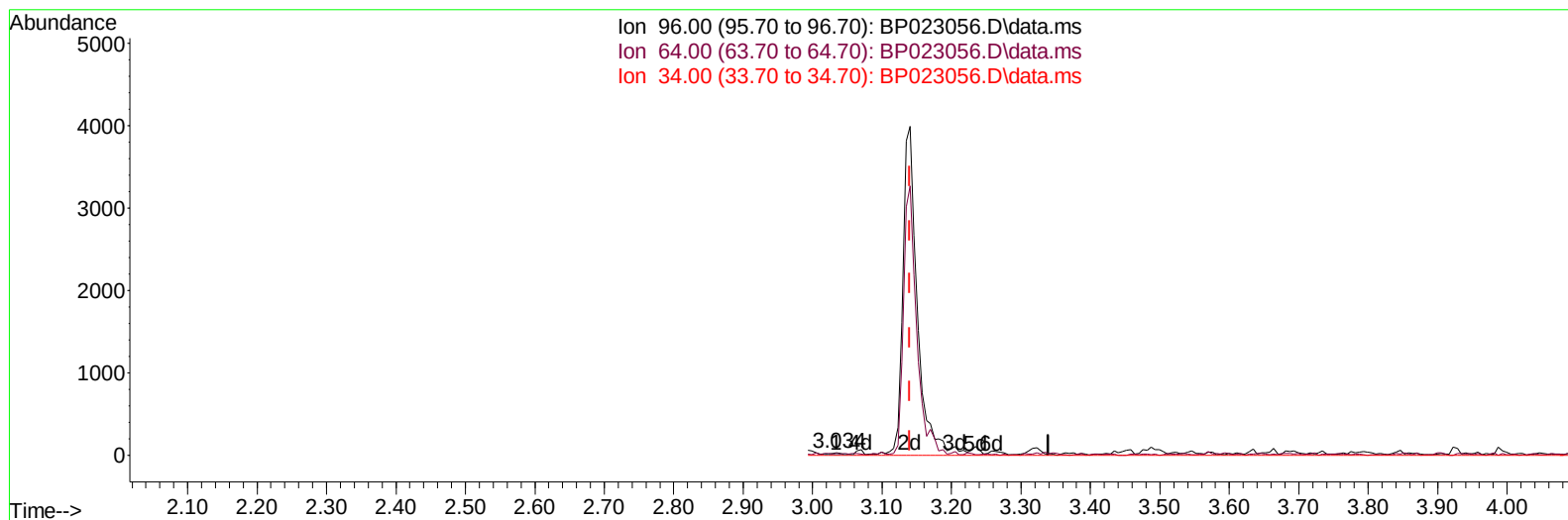
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023056.D
Acq On : 12 Nov 2024 21:19
Operator : RC/JU
Sample : P4687-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CD0

Manual IntegrationsAPPROVED

Quant Time: Nov 13 02:21:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 12 23:59:19 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



TIC: BP023056.D\data.ms

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

3.034min (-0.106) 0.02 ng/uL

response 20

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.80	60.00
34.00	0.00	0.00
0.00	0.00	0.00

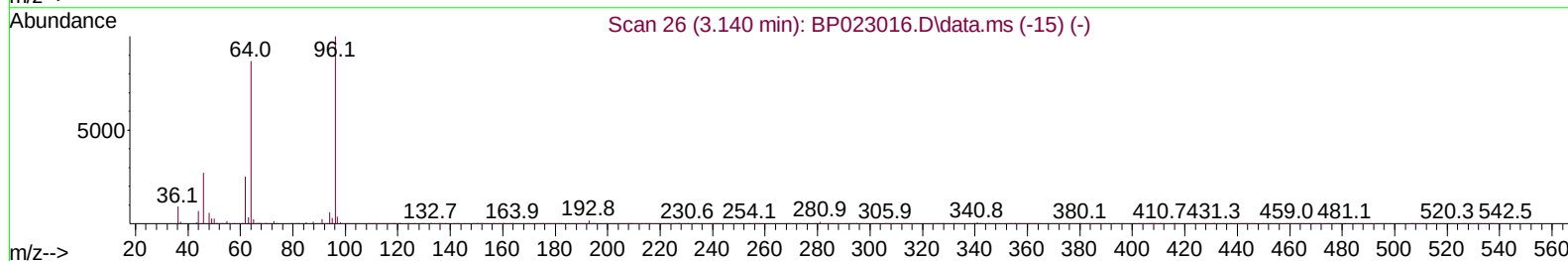
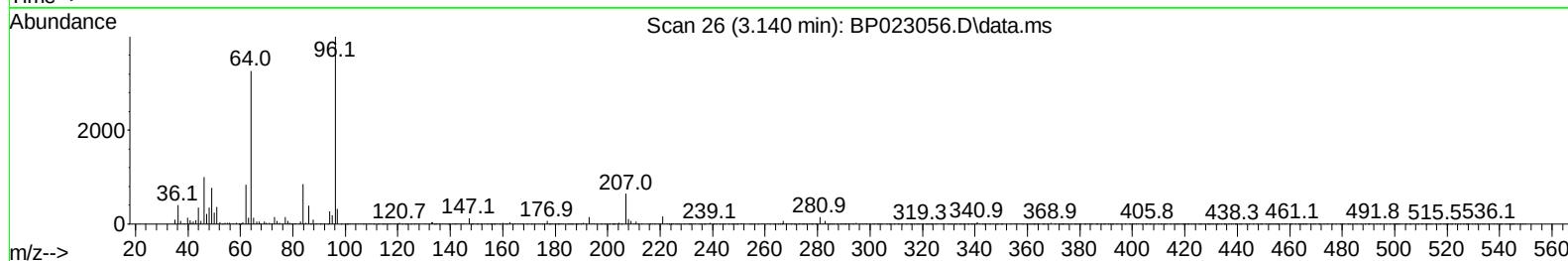
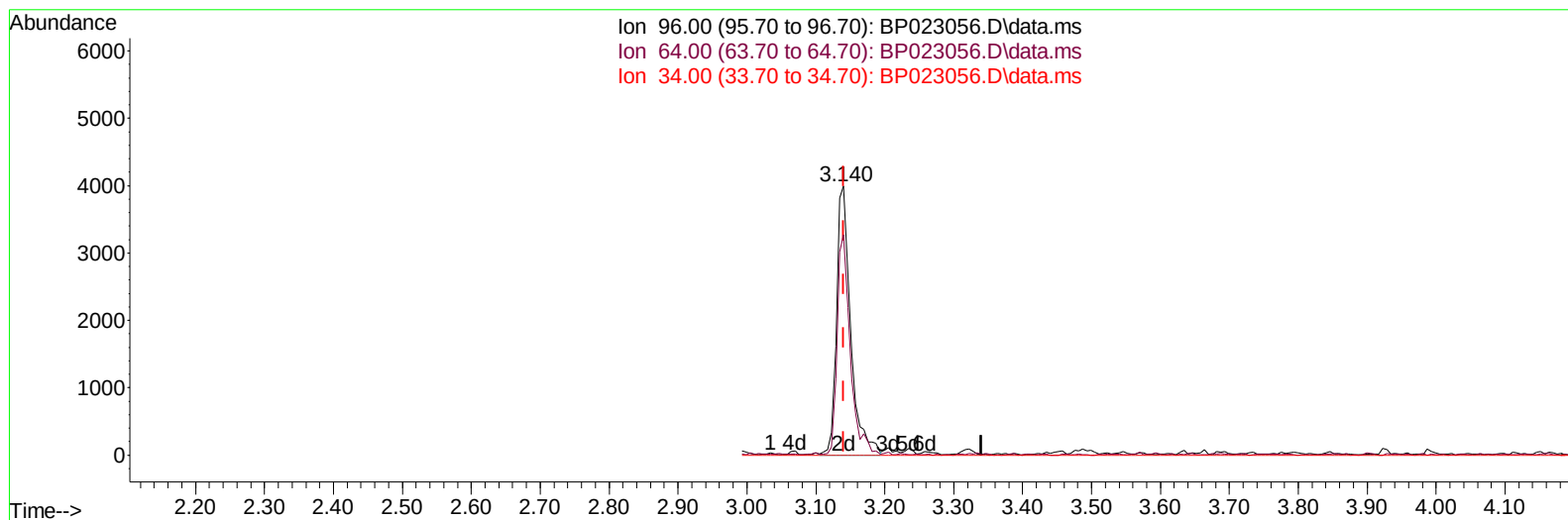
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(3) 1,4-Dioxane-d8 (S)

3.140min (+ 0.000) 4.71 ng/uL m

response 5726

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.80	81.84#
34.00	0.00	0.00
0.00	0.00	0.00

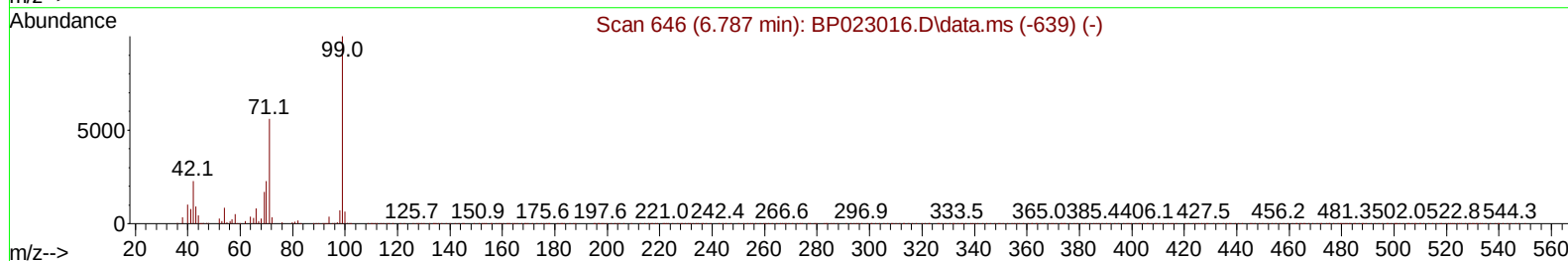
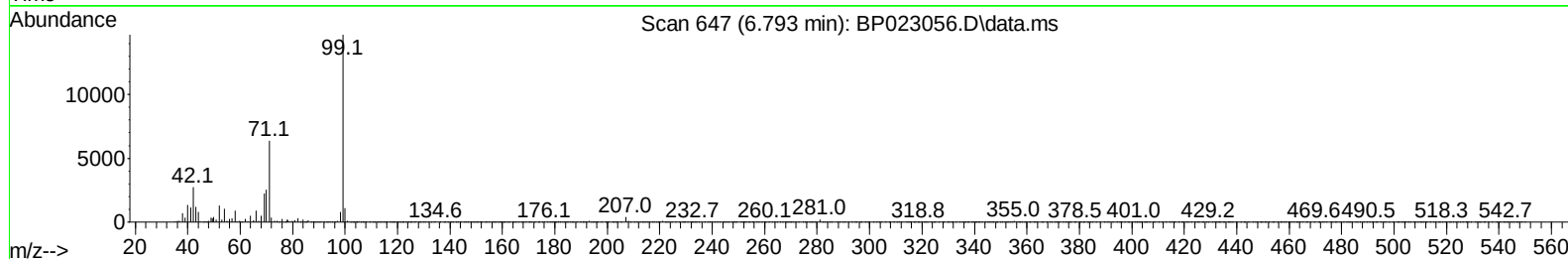
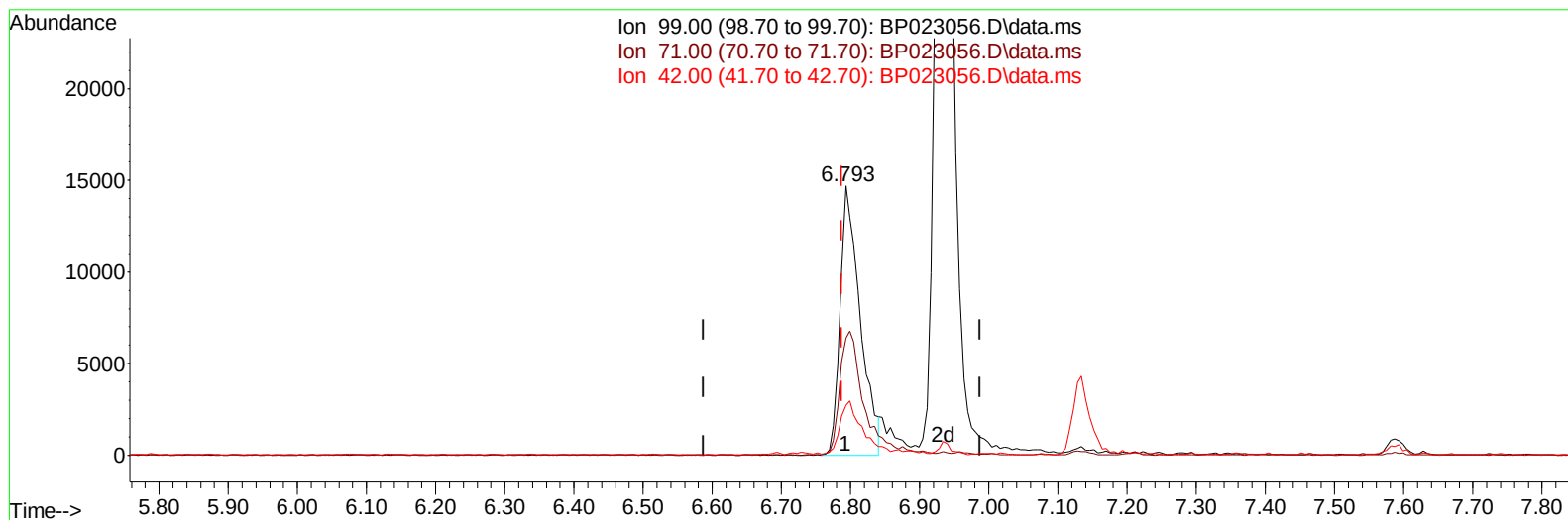
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Instrument :
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(7) Phenol-d5 (S)

6.793min (+ 0.006) 6.85 ng/u1

response 29607

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.70	43.41
42.00	21.10	18.56
0.00	0.00	0.00

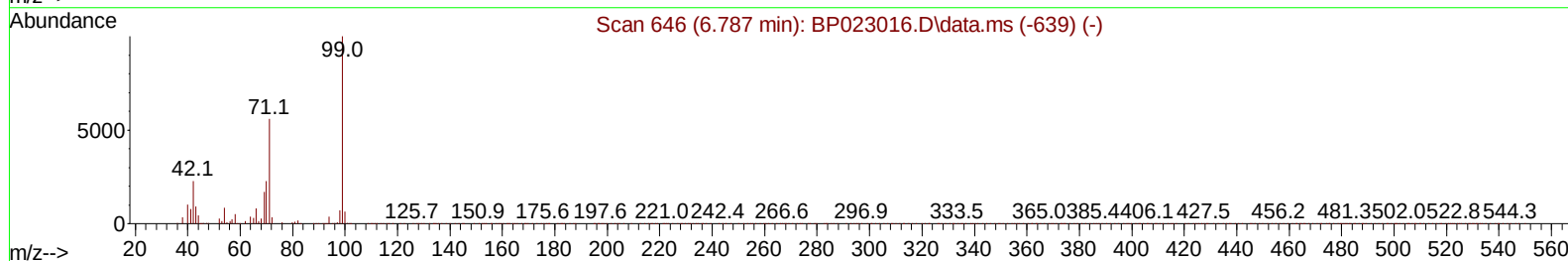
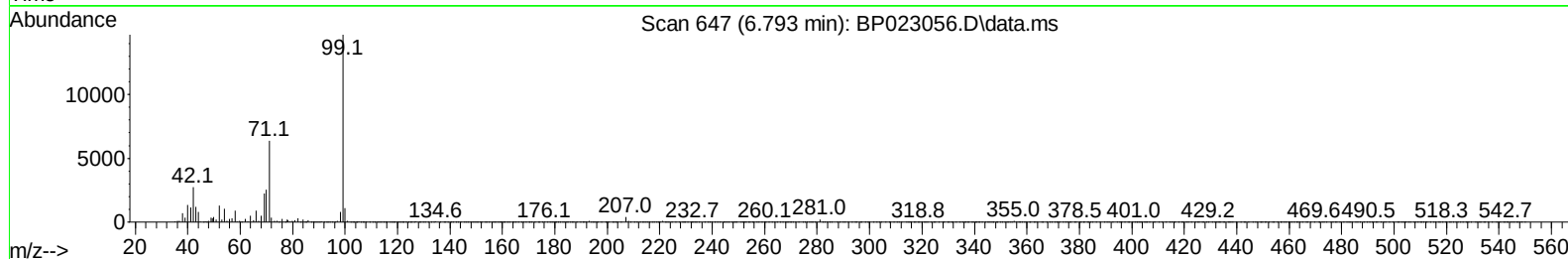
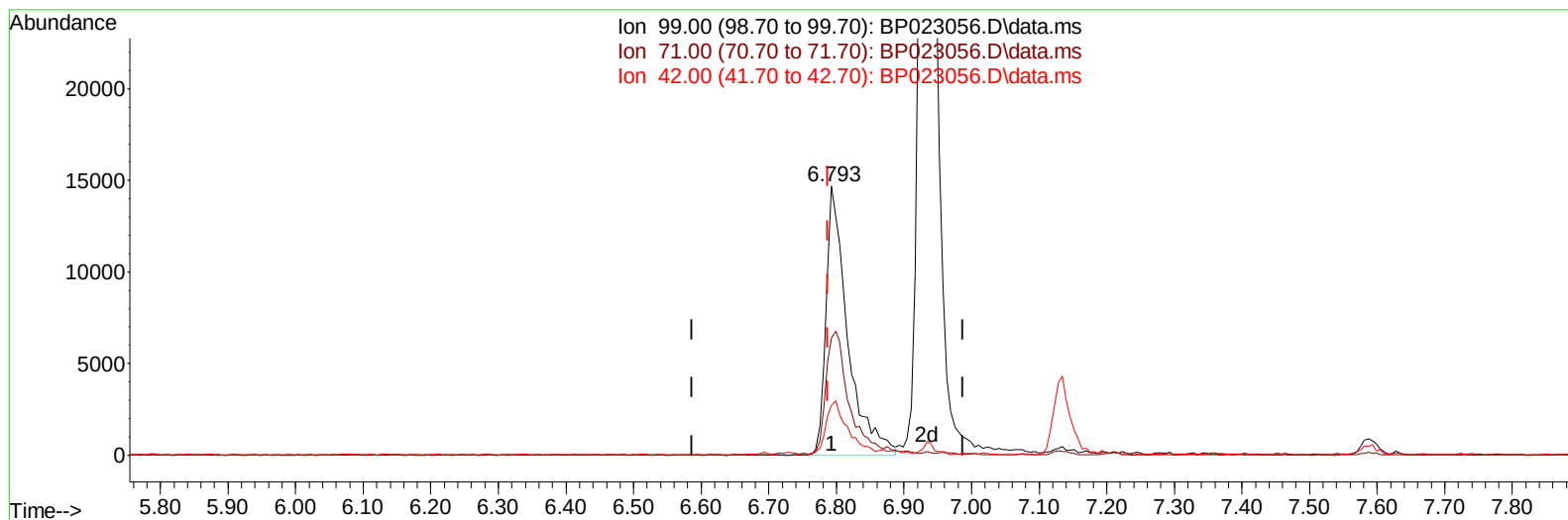
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Instrument :
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TIC: BP023056.D\data.ms

(7) Phenol-d5 (S)

6.793min (+ 0.006) 7.53 ng/ul m

response 32580

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.70	43.41
42.00	21.10	18.56
0.00	0.00	0.00

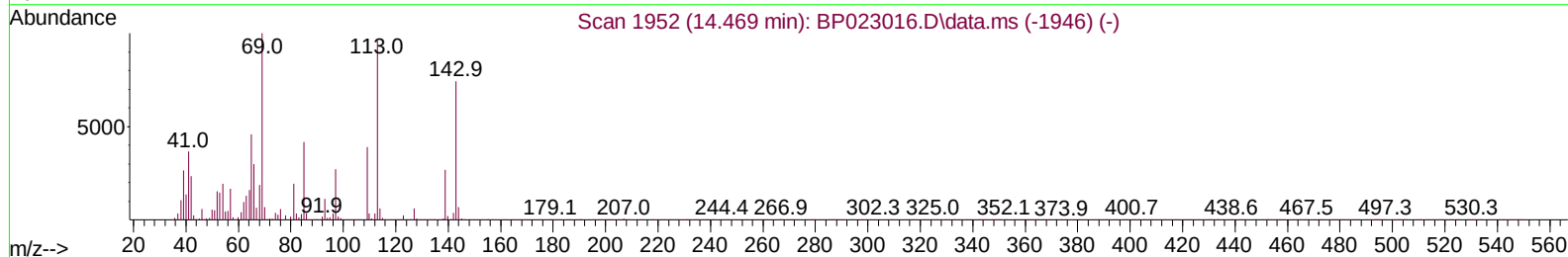
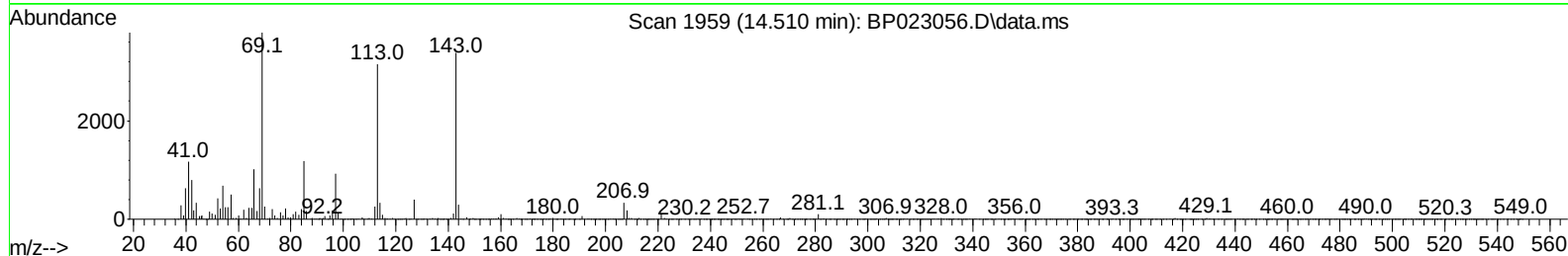
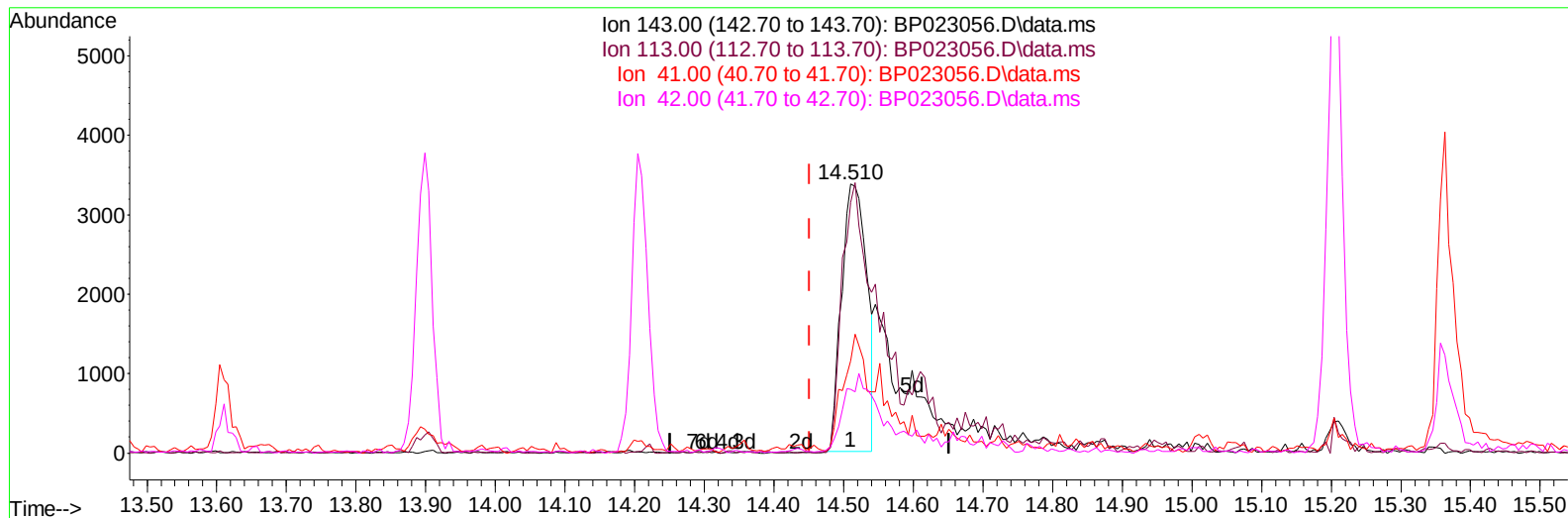
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
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TIC: BP023056.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (+ 0.059) 4.02 ng/u1

response 8399

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	93.24
41.00	39.20	34.41
42.00	25.90	23.63

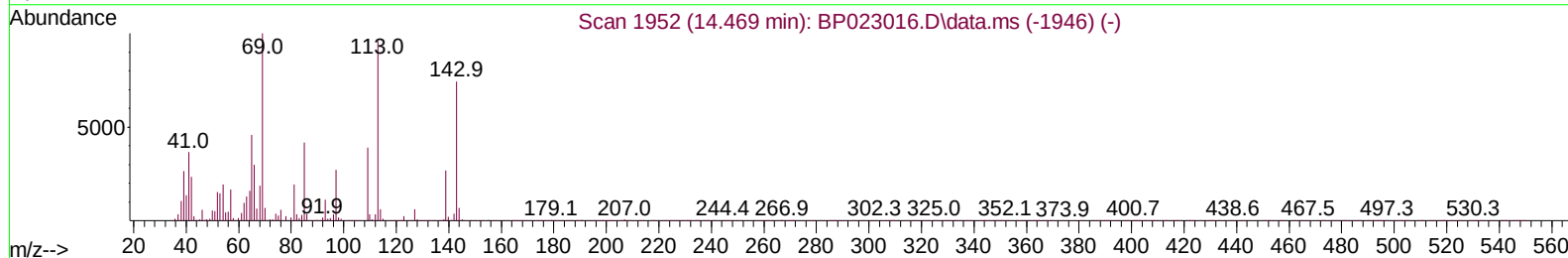
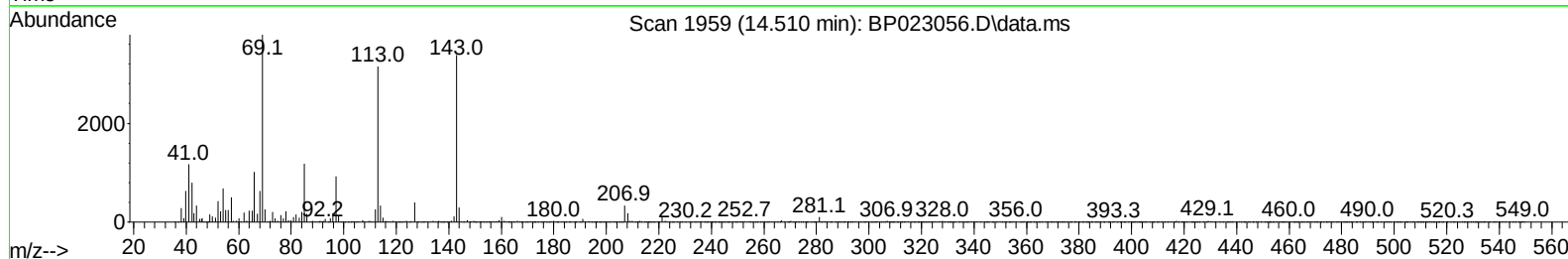
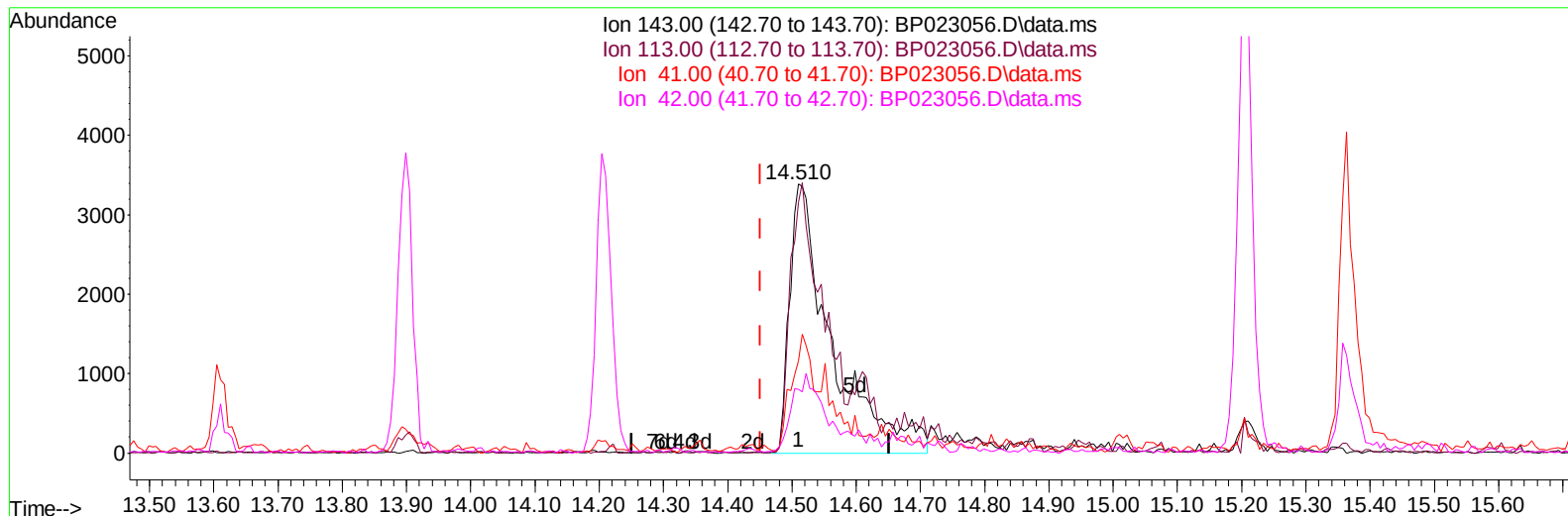
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Data File : BP023056.D
Acq On : 12 Nov 2024 21:19
Operator : RC/JU
Sample : P4687-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



TIC: BP023056.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (+ 0.059) 7.32 ng/ul m

response 15290

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	93.24
41.00	39.20	34.41
42.00	25.90	23.63

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 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/14/2024
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Quant Time: Nov 13 02:28:00 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	58495	20.000	ng/ul	0.00
20) Naphthalene-d8	10.340	136	229727	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.210	164	192799	20.000	ng/ul	0.01
64) Phenanthrene-d10	16.998	188	484217	20.000	ng/ul	-0.01
79) Chrysene-d12	21.445	240	572727	20.000	ng/ul	0.00
88) Perylene-d12	24.669	264	695657	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	5726m	4.705	ng/uL	0.00
4) Pyridine-d5	3.570	84	12117	3.351	ng/ul	0.02
7) Phenol-d5	6.793	99	32580m	7.533	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.934	67	82336	32.405	ng/ul	0.00
11) 2-Chlorophenol-d4	7.134	132	87378	27.587	ng/ul	0.00
15) 4-Methylphenol-d8	8.305	113	68097	19.135	ng/ul	0.00
21) Nitrobenzene-d5	8.734	128	51610	32.270	ng/ul	0.00
24) 2-Nitrophenol-d4	9.440	143	62173	32.609	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.987	165	118538	29.687	ng/ul	0.00
31) 4-Chloroaniline-d4	10.493	131	85626	17.975	ng/ul	0.00
46) Dimethylphthalate-d6	13.610	166	475560	34.224	ng/ul	0.00
49) Acenaphthylene-d8	13.899	160	439347	30.302	ng/ul	0.00
54) 4-Nitrophenol-d4	14.510	143	15290m	7.322	ng/ul	0.06
60) Fluorene-d10	15.204	176	408477	33.529	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.363	200	96626	33.311	ng/ul	-0.01
73) Anthracene-d10	17.116	188	817552	39.876	ng/ul	0.00
81) Pyrene-d10	19.486	212	1084461	41.109	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.439	264	1378112	41.589	ng/ul	-0.02

Target Compounds Qvalue

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

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