

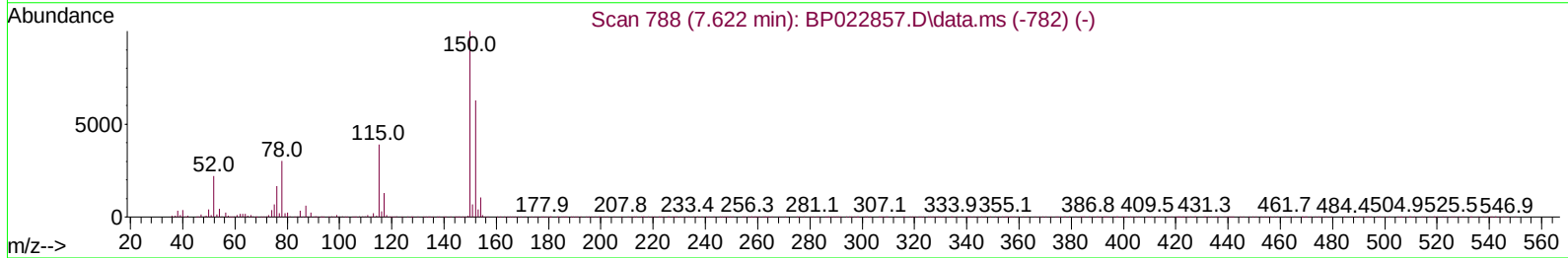
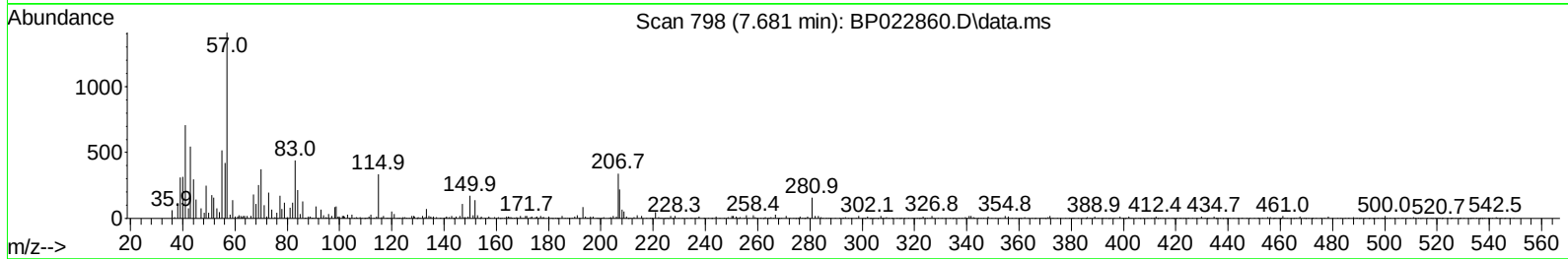
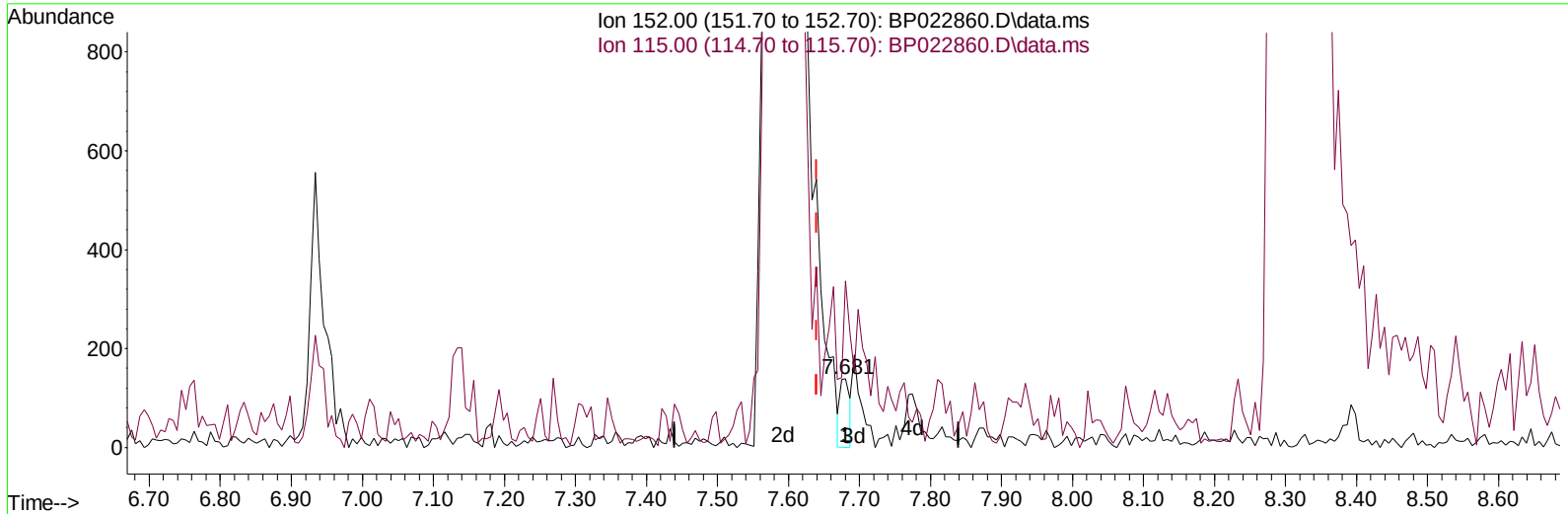
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022860.D
Acq On : 05 Nov 2024 14:49
Operator : RC/JU
Sample : P4644-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CP6

Manual IntegrationsAPPROVED

Quant Time: Nov 05 23:22:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 30 10:56:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



TIC: BP022860.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.681min (+ 0.041) 20.00 ng/u1

response 132

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	59.50	242.45#
0.00	0.00	0.00
0.00	0.00	0.00

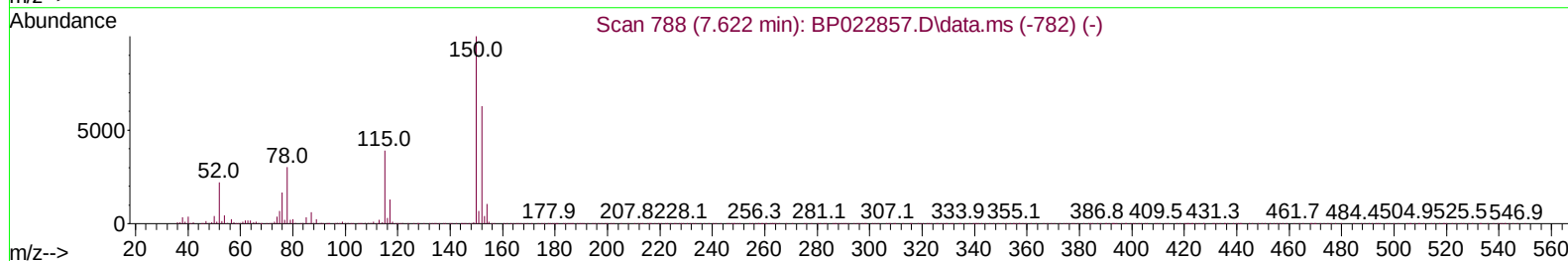
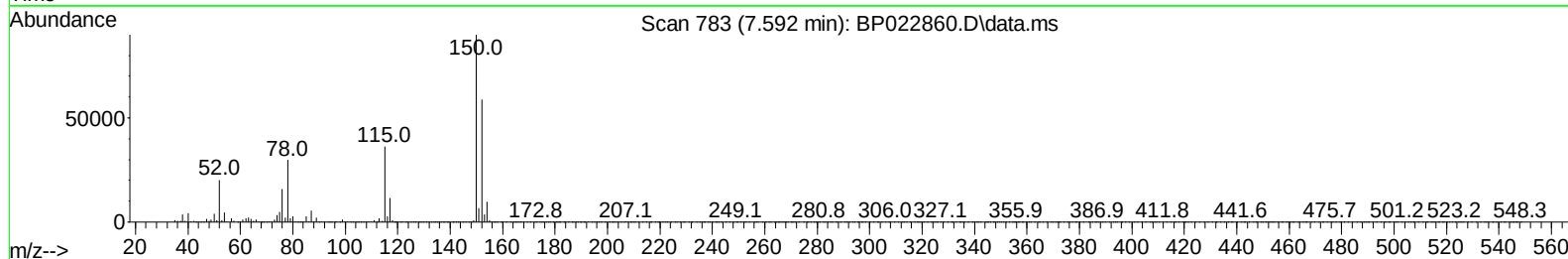
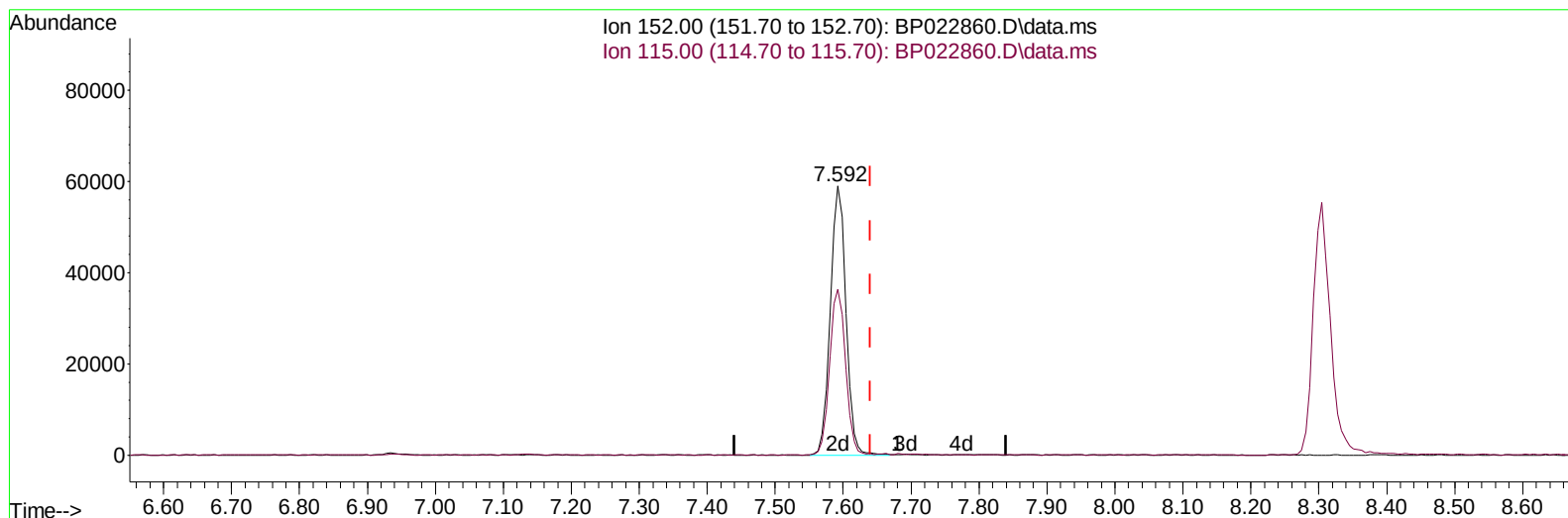
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TIC: BP022860.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.592min (-0.048) 20.00 ng/ul m

response 94513

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	59.50	61.73
0.00	0.00	0.00
0.00	0.00	0.00

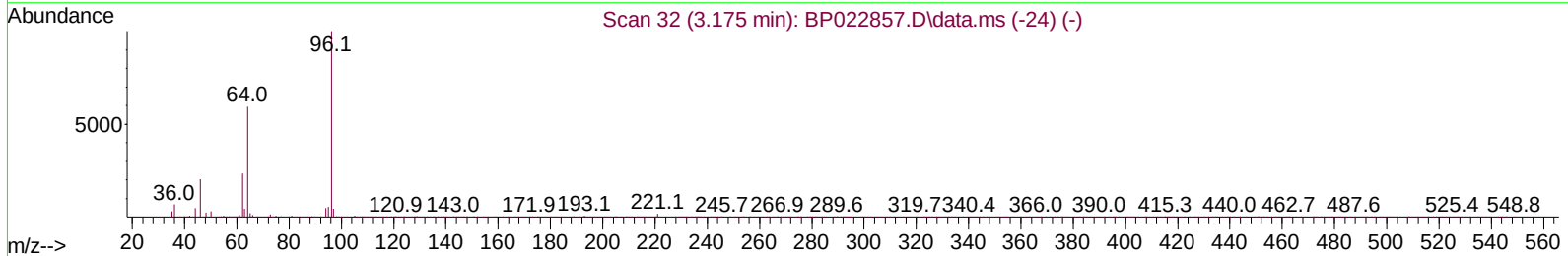
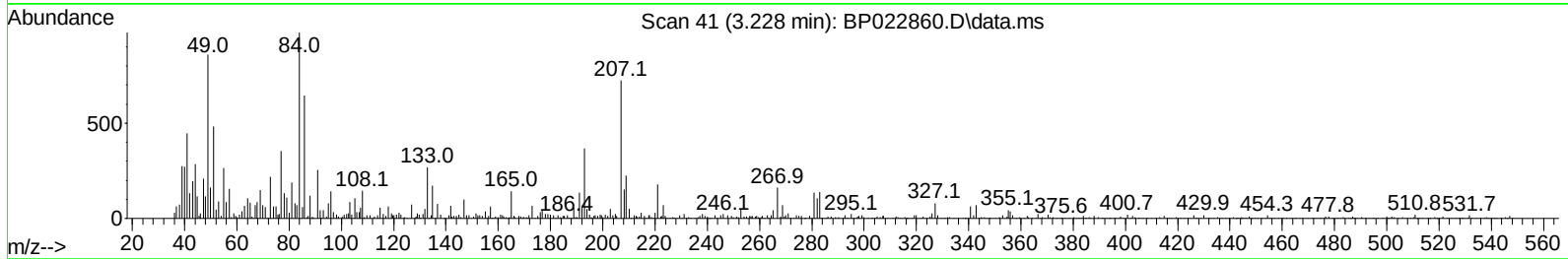
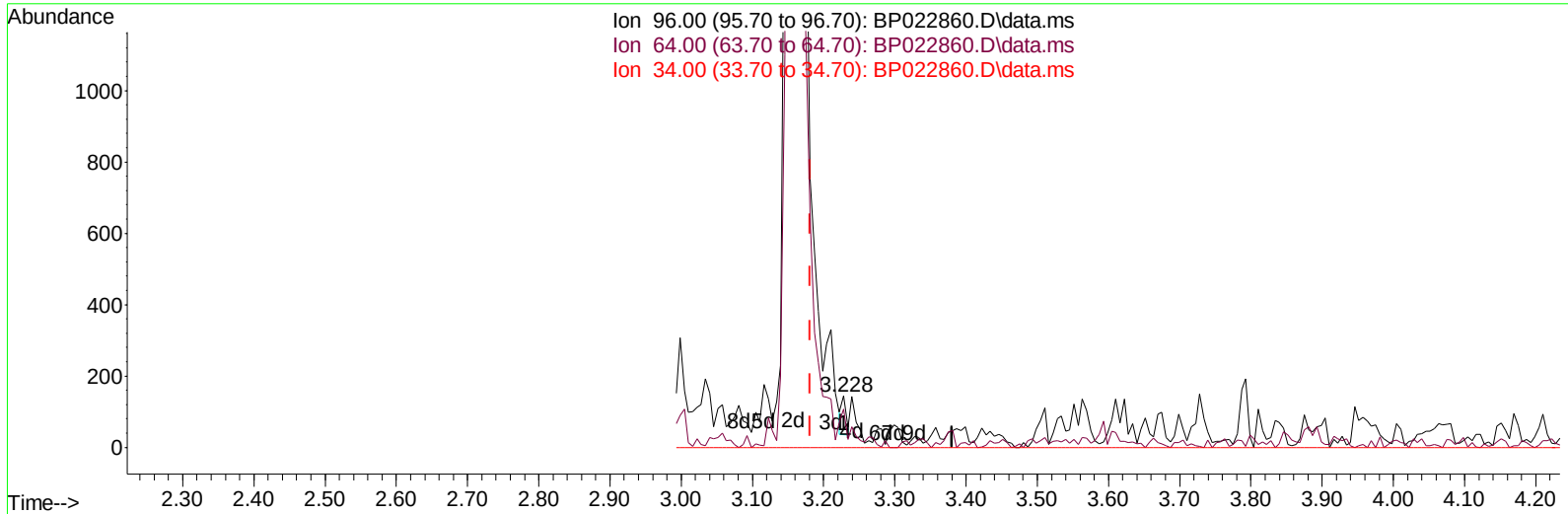
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(3) 1,4-Dioxane-d8 (S)

3.228min (+ 0.047) 0.02 ng/uL

response 46

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	76.40	74.31
34.00	0.00	0.00
0.00	0.00	0.00

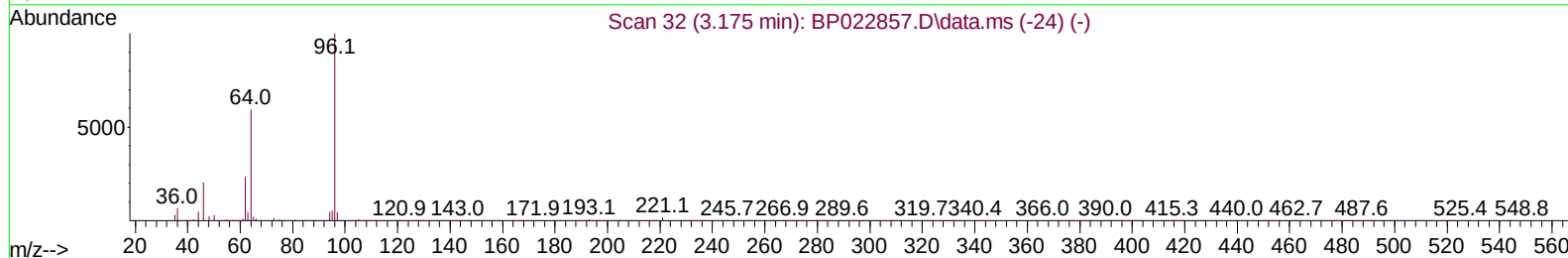
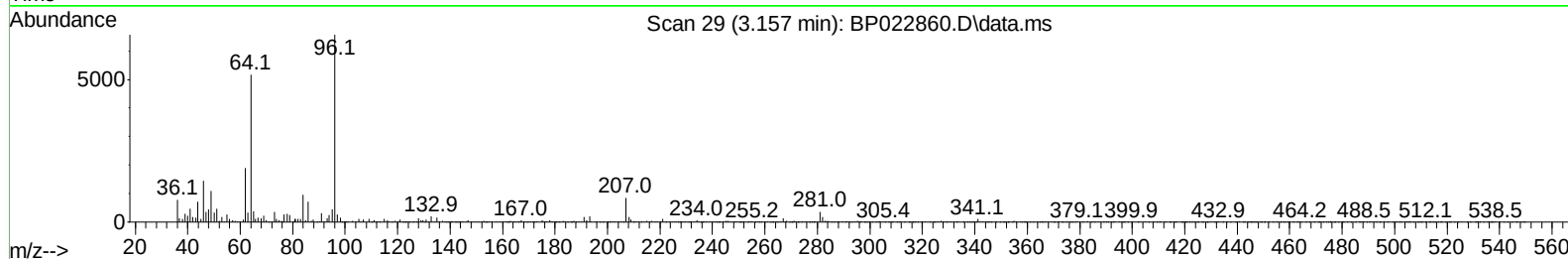
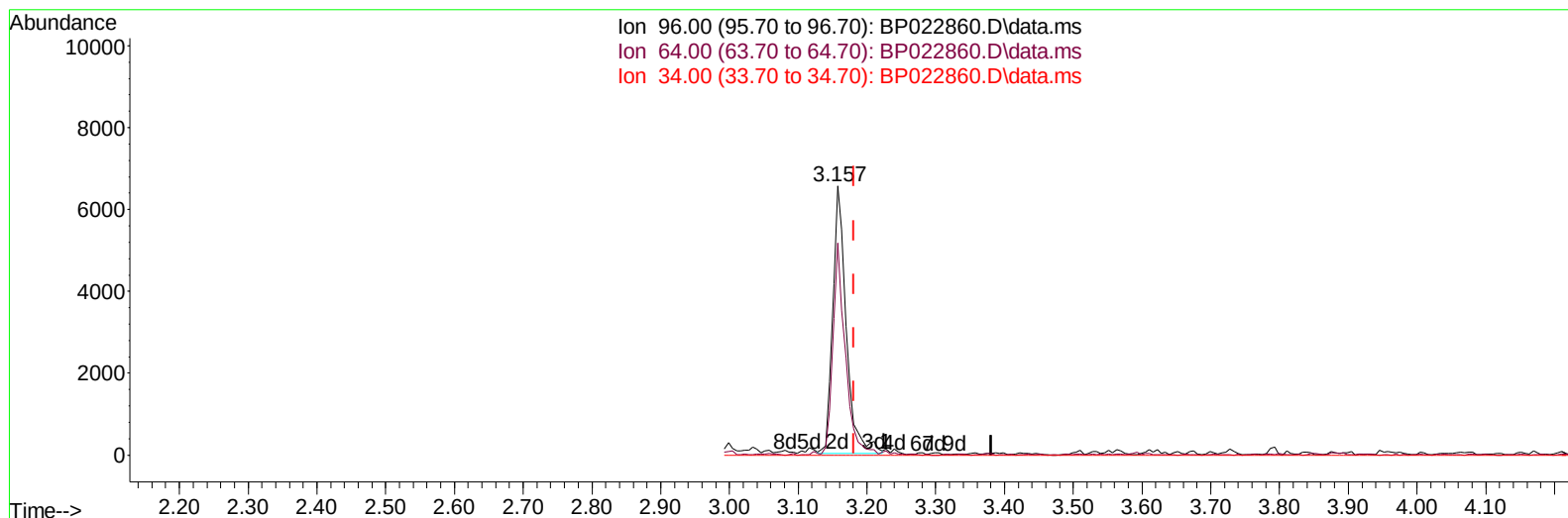
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TIC: BP022860.D\data.ms

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

3.157min (-0.024) 3.67 ng/uL m

response 8930

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	76.40	78.77
34.00	0.00	0.00
0.00	0.00	0.00

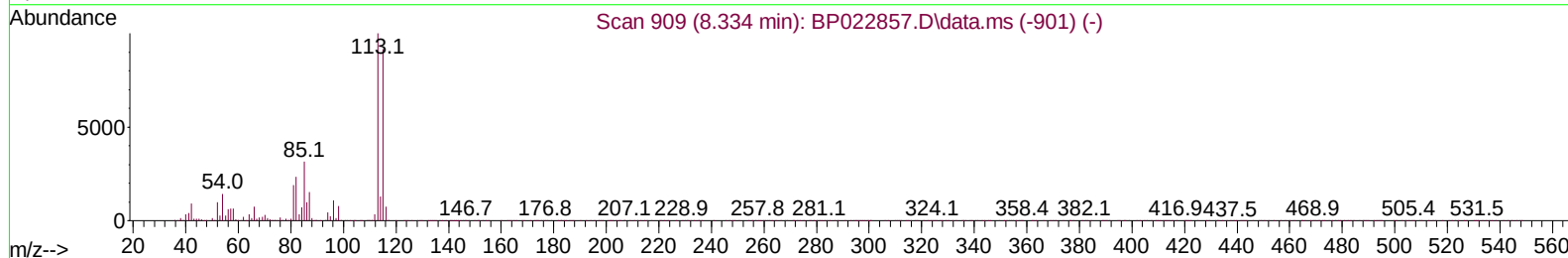
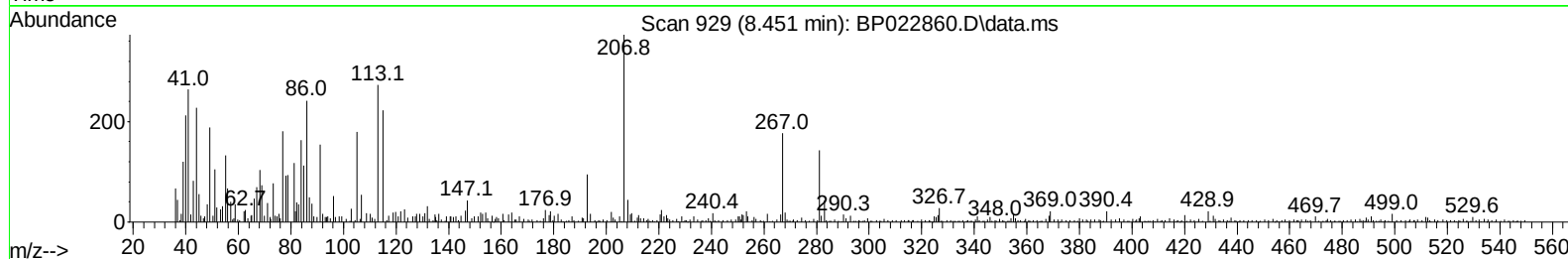
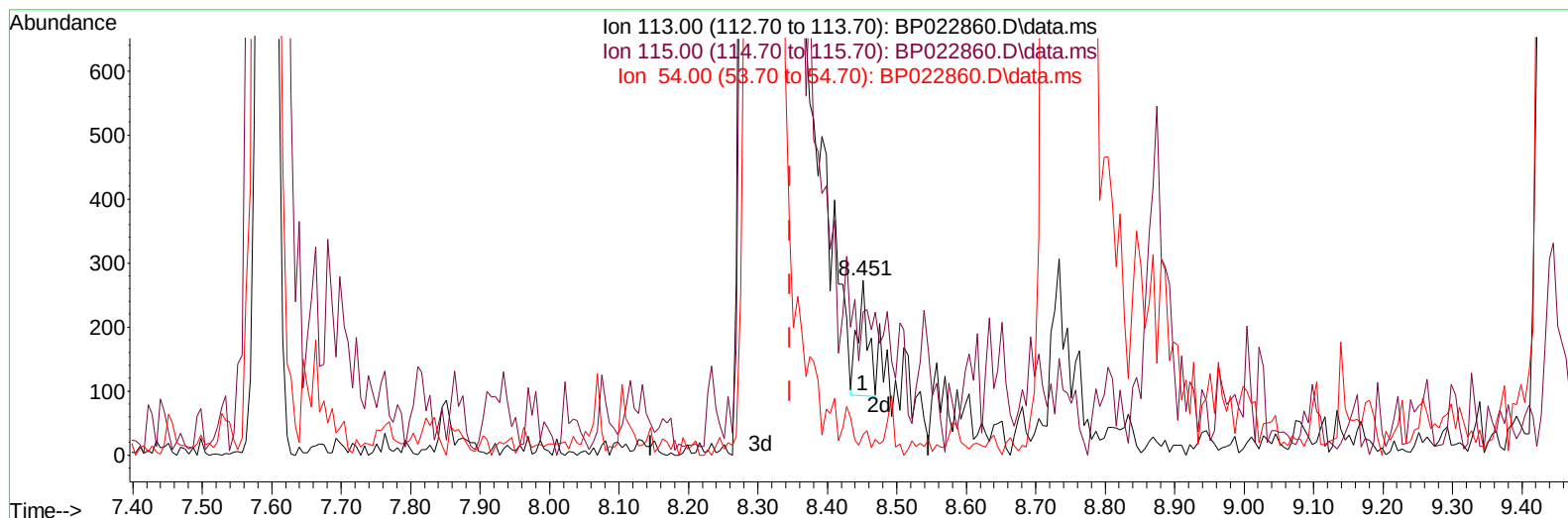
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Sample : P4644-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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C0CP6

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Quant Time: Nov 05 23:24:25 2024
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TIC: BP022860.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.451min (+ 0.106) 0.03 ng/uL

response 186

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	91.10	81.68
54.00	14.50	11.72
0.00	0.00	0.00

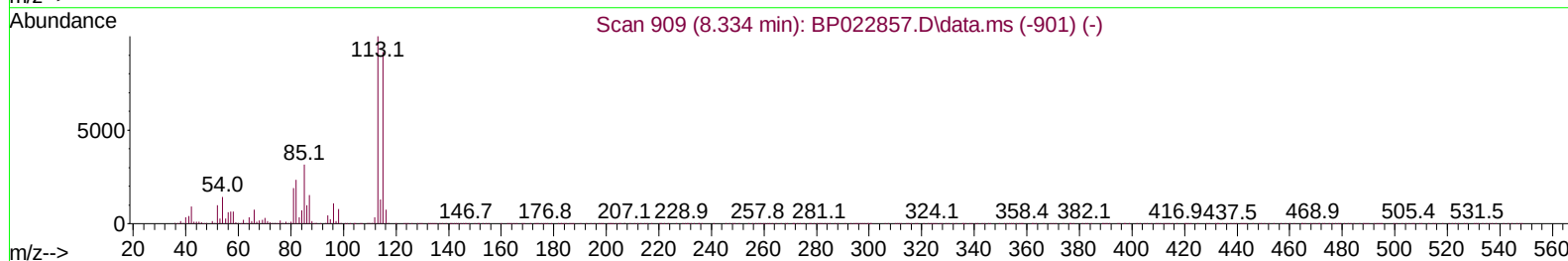
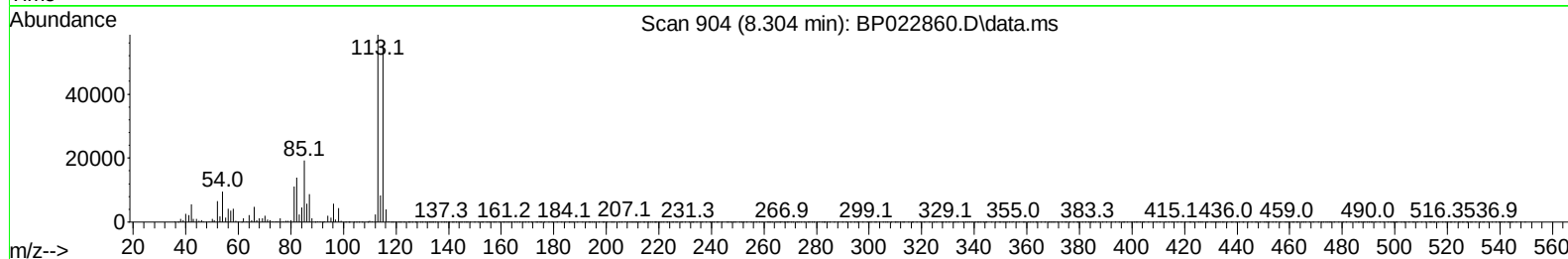
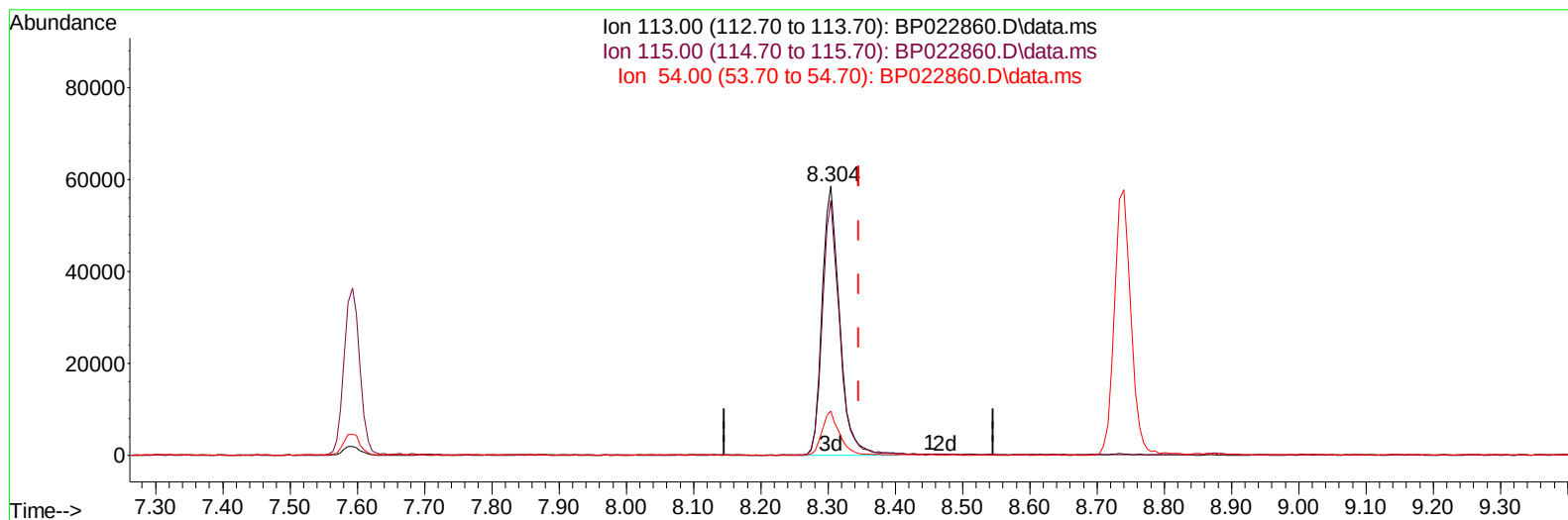
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP022860.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.304min (-0.042) 16.71 ng/ul m

response 106072

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	91.10	94.58
54.00	14.50	16.39
0.00	0.00	0.00

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 Sample : P4644-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2024
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Quant Time: Nov 05 23:27:01 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 30 10:56:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.592	152	94513m	20.000	ng/ul	-0.05
20) Naphthalene-d8	10.351	136	373849	20.000	ng/ul	-0.04
38) Acenaphthene-d10	14.233	164	296798	20.000	ng/ul	-0.03
64) Phenanthrene-d10	17.051	188	684476	20.000	ng/ul	-0.01
79) Chrysene-d12	21.503	240	702616	20.000	ng/ul	0.00
88) Perylene-d12	24.768	264	805055	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.157	96	8930m	3.672	ng/uL	-0.02
4) Pyridine-d5	3.575	84	33644	5.039	ng/ul	-0.02
7) Phenol-d5	6.793	99	55082	6.923	ng/ul	-0.04
9) Bis-(2-Chloroethyl)eth...	6.934	67	108386	23.179	ng/ul	-0.05
11) 2-Chlorophenol-d4	7.140	132	130558	23.127	ng/ul	-0.04
15) 4-Methylphenol-d8	8.304	113	106072m	16.707	ng/ul	-0.04
21) Nitrobenzene-d5	8.739	128	73026	25.405	ng/ul	-0.04
24) 2-Nitrophenol-d4	9.451	143	91470	27.485	ng/ul	-0.05
28) 2,4-Dichlorophenol-d3	9.992	165	188106	26.594	ng/ul	-0.04
31) 4-Chloroaniline-d4	10.498	131	126185	15.098	ng/ul	-0.04
46) Dimethylphthalate-d6	13.651	166	650084	27.568	ng/ul	-0.01
49) Acenaphthylene-d8	13.922	160	631979	25.233	ng/ul	-0.03
54) 4-Nitrophenol-d4	14.516	143	22061	5.577	ng/ul	0.00
60) Fluorene-d10	15.251	176	555320	27.150	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.410	200	97830	21.732	ng/ul	0.00
73) Anthracene-d10	17.157	188	994794	30.895	ng/ul	-0.01
81) Pyrene-d10	19.551	212	1211963	32.619	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.533	264	1364190	31.730	ng/ul	0.01

Target Compounds Qvalue

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

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