

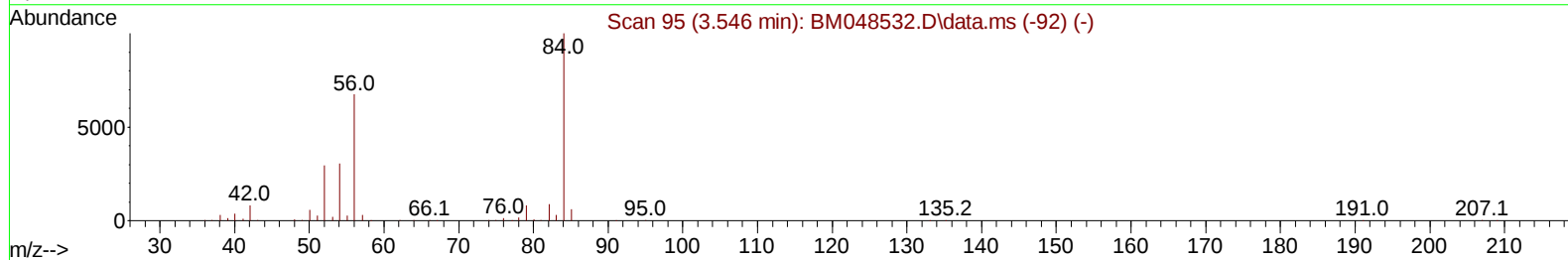
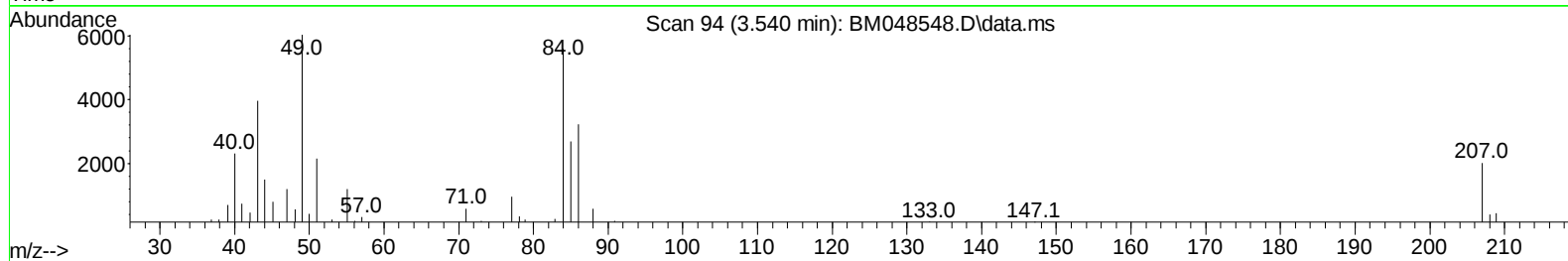
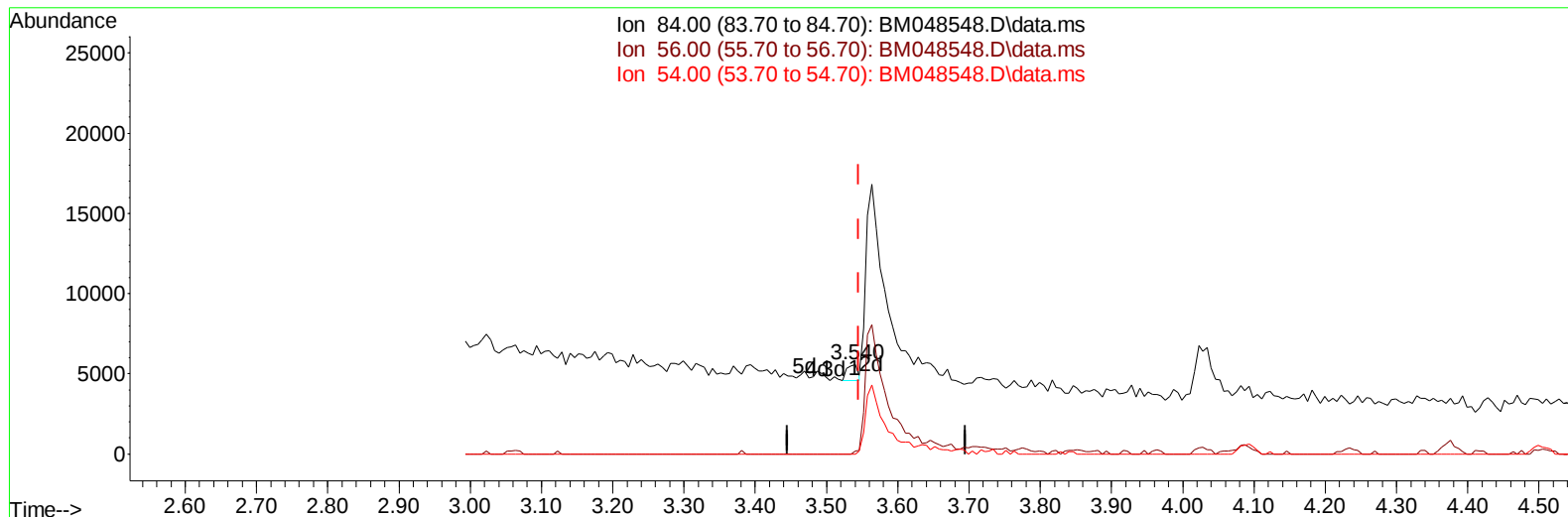
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
Data File : BM048548.D
Acq On : 09 Nov 2024 03:29
Operator : RC/JU
Sample : P4636-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0Q5

Manual IntegrationsAPPROVED

Quant Time: Nov 09 04:17:13 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 07 22:50:20 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/10/2024
Supervised By :mohammad ahmed 11/11/2024



TIC: BM048548.D\data.ms

(4) Pyridine-d5 (S)

3.540min (-0.005) 0.09 ng/u1

response 1032

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.80	3.62#
54.00	29.50	0.00#
0.00	0.00	0.00

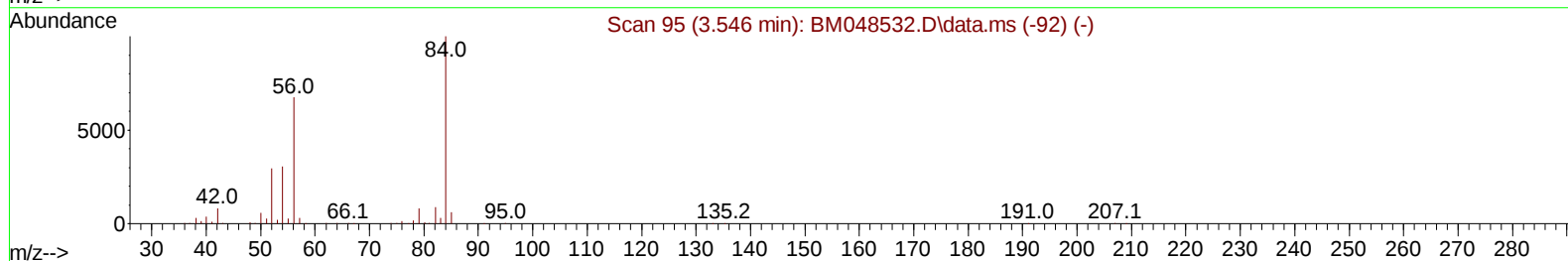
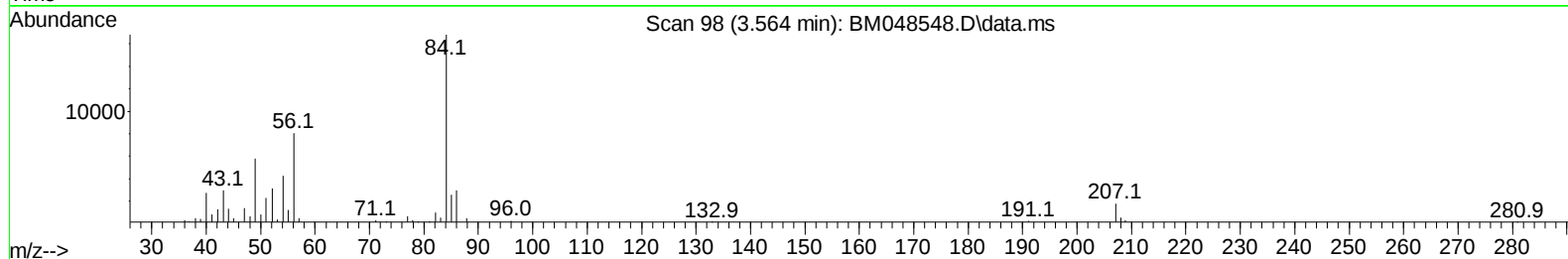
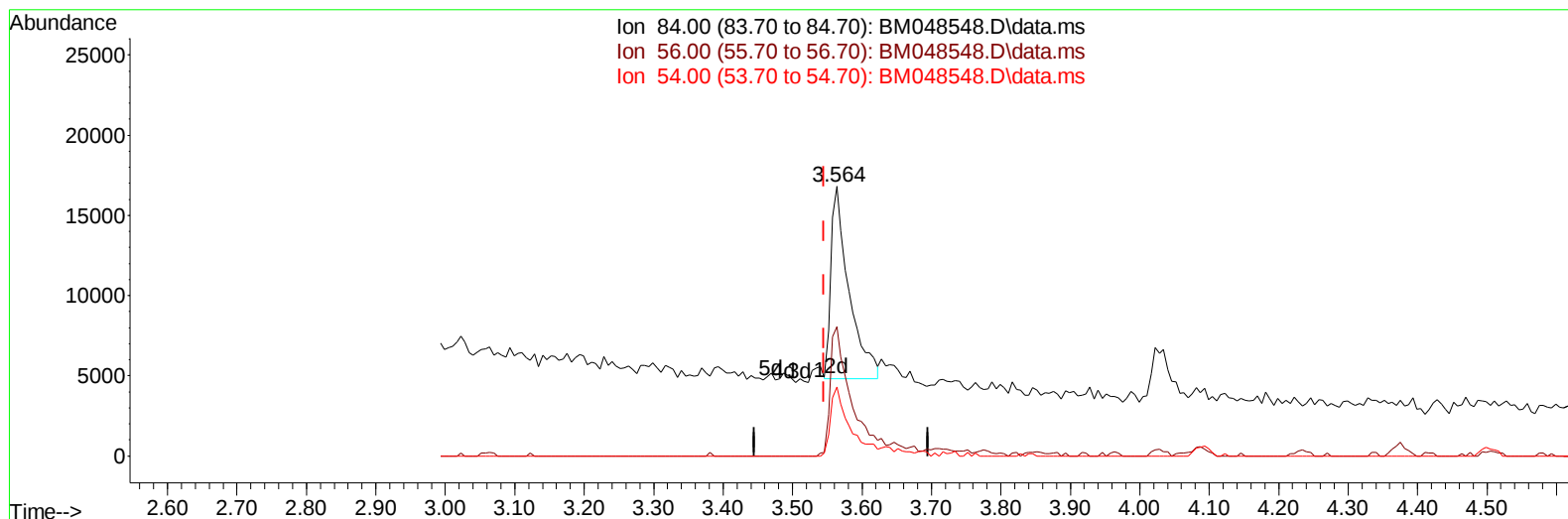
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TIC: BM048548.D\data.ms

(4) Pyridine-d5 (S)

3.564min (+ 0.018) 1.79 ng/u1 m

response 21514

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.80	48.02#
54.00	29.50	25.51
0.00	0.00	0.00

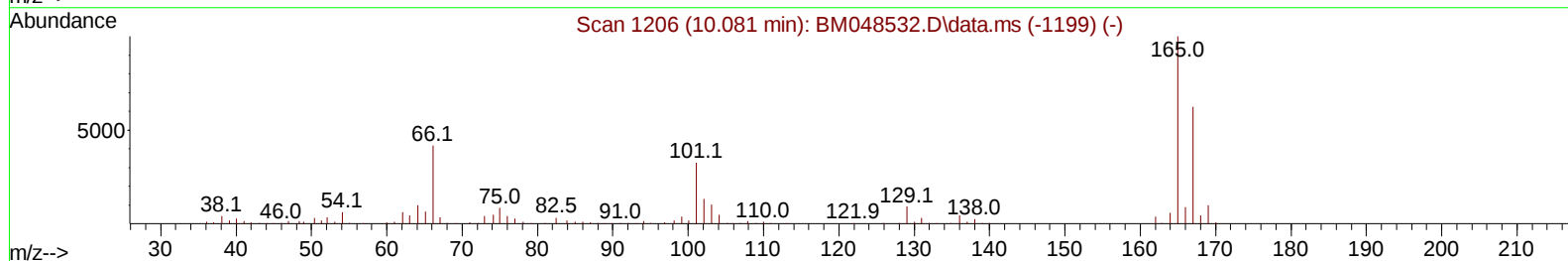
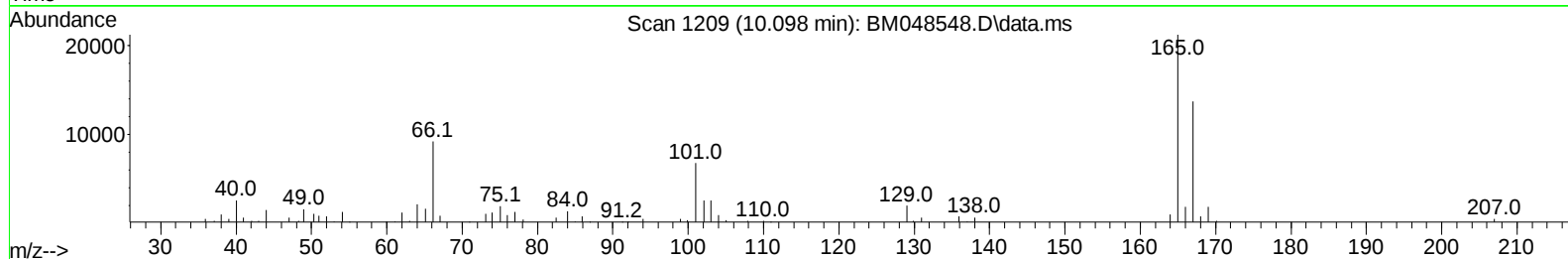
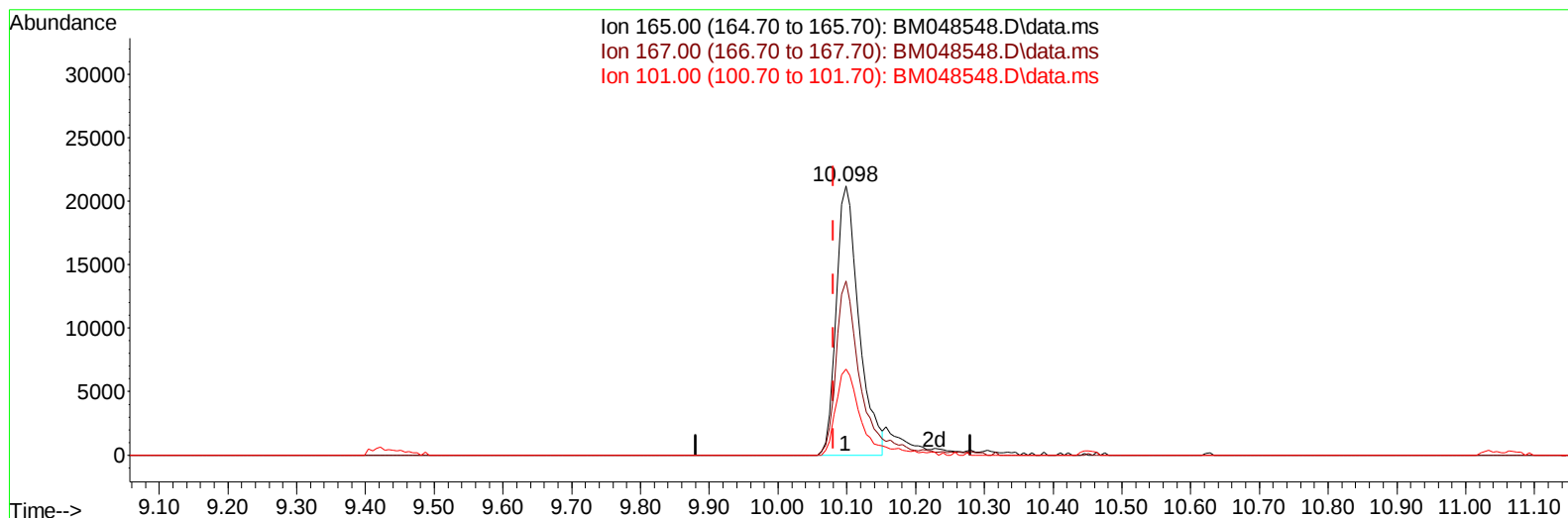
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
Data File : BM048548.D
Acq On : 09 Nov 2024 03:29
Operator : RC/JU
Sample : P4636-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0Q5

Manual IntegrationsAPPROVED

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TIC: BM048548.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.098min (+ 0.018) 4.81 ng/u1

response 48826

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.00	64.80
101.00	32.90	31.98
0.00	0.00	0.00

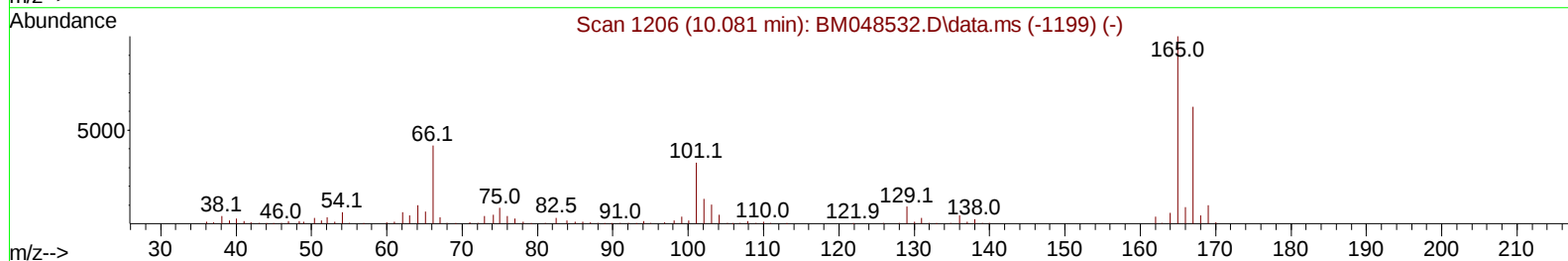
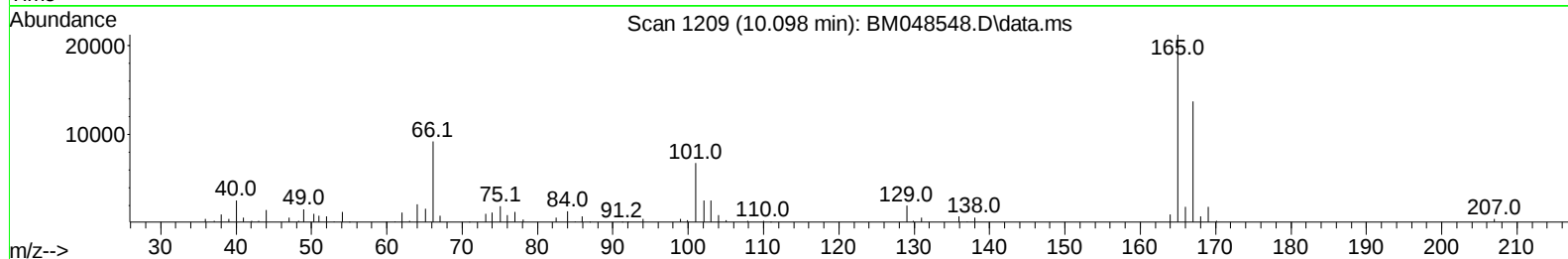
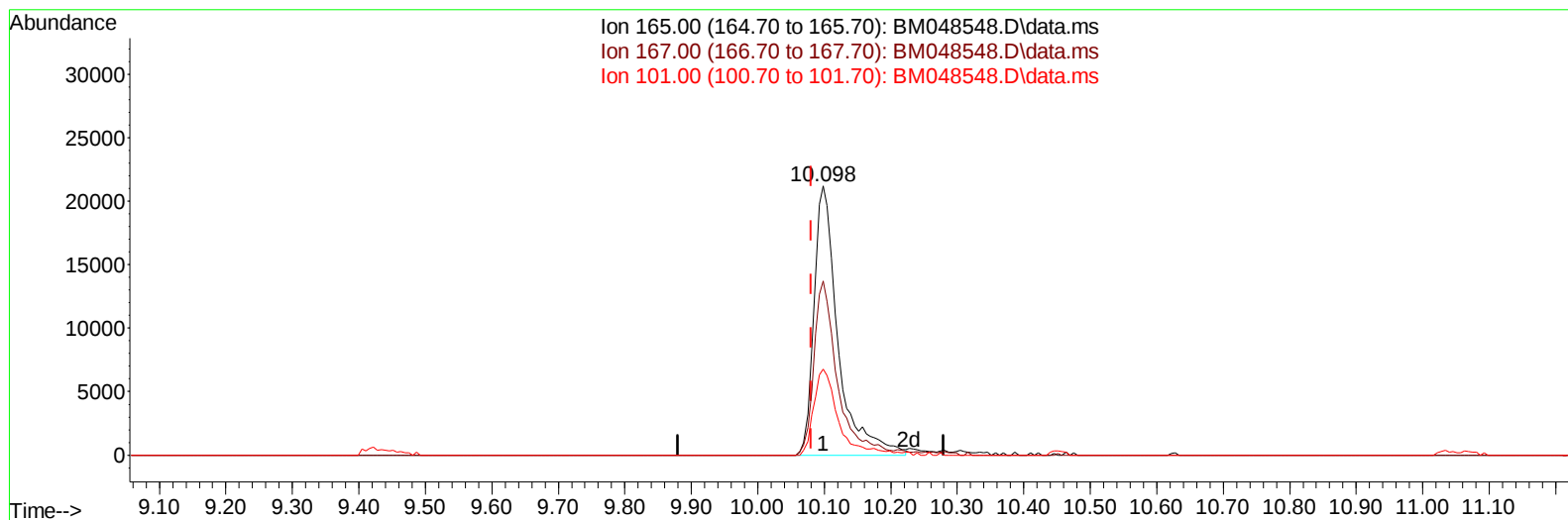
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
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Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM048548.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.098min (+ 0.018) 5.25 ng/ul m

response 53341

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.00	64.80
101.00	32.90	31.98
0.00	0.00	0.00

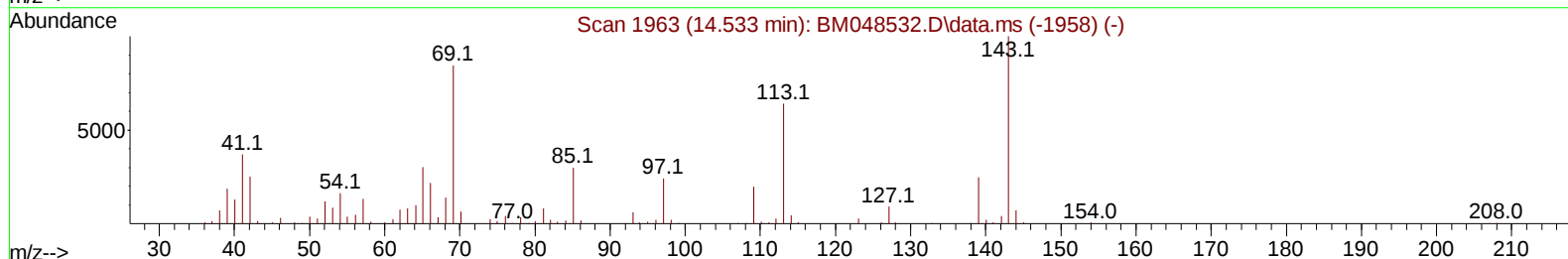
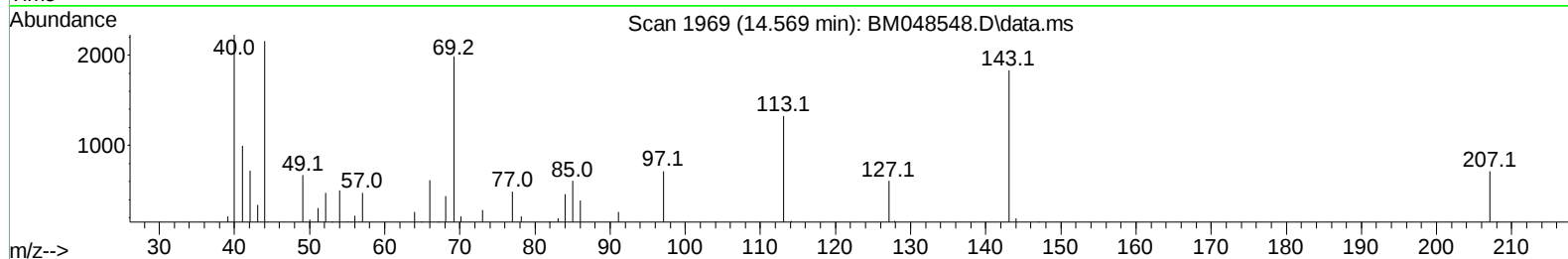
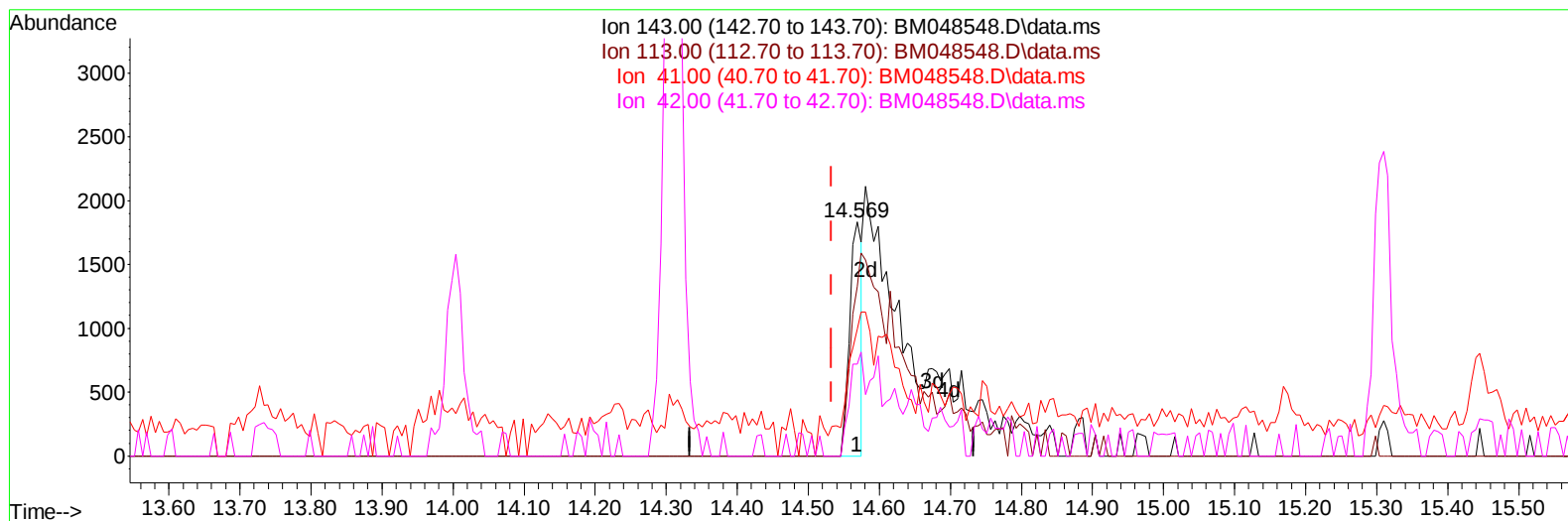
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Data File : BM048548.D
Acq On : 09 Nov 2024 03:29
Operator : RC/JU
Sample : P4636-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0Q5

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TIC: BM048548.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.569min (+ 0.036) 0.44 ng/ul

response 2249

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	72.38
41.00	36.20	54.15#
42.00	24.50	39.14#

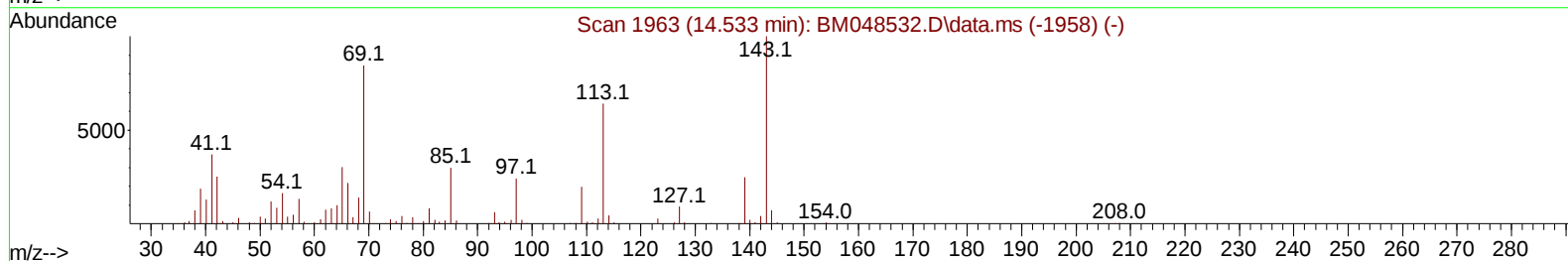
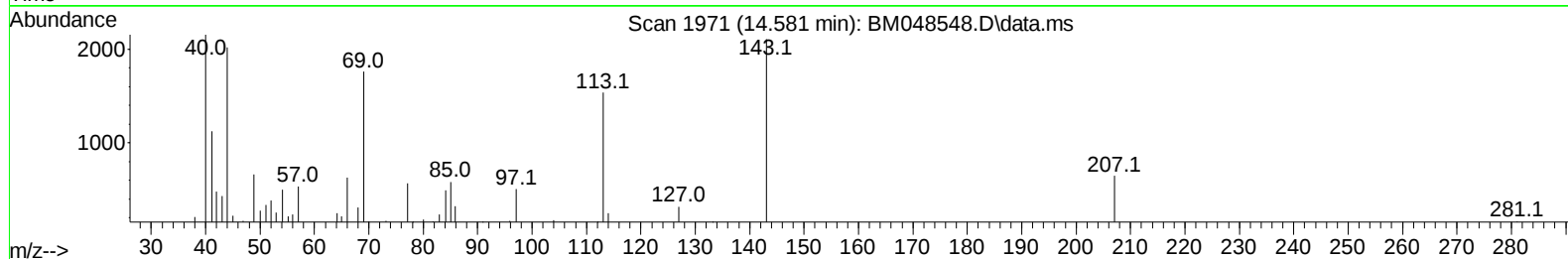
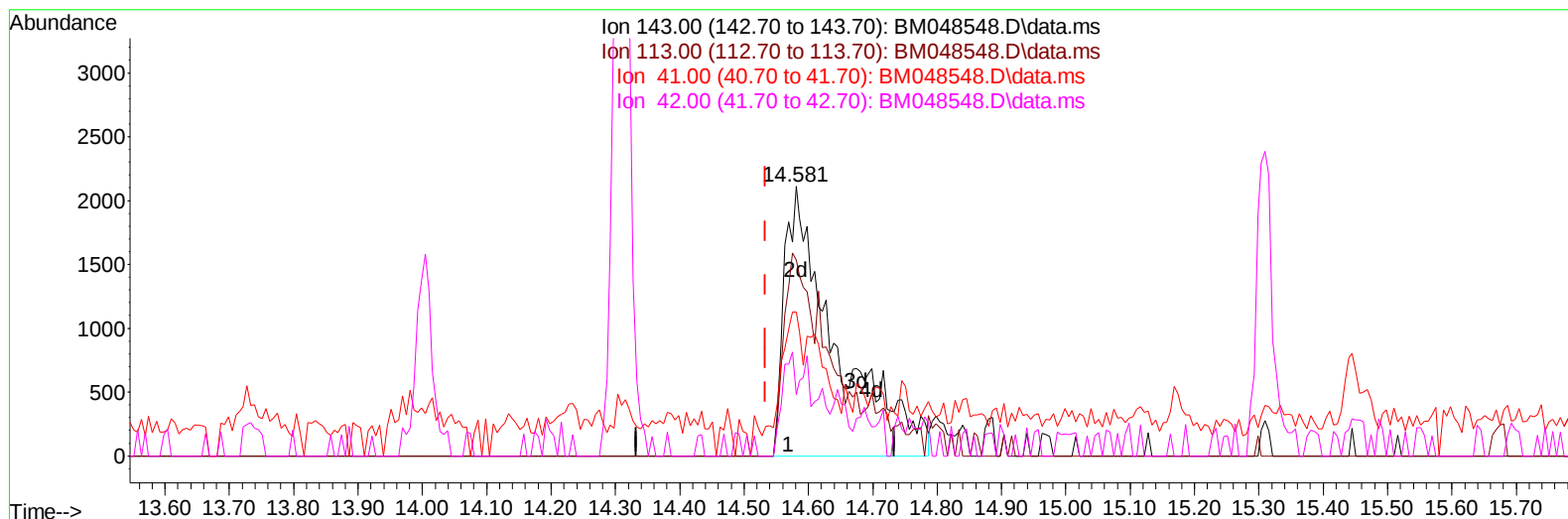
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
 Data File : BM048548.D
 Acq On : 09 Nov 2024 03:29
 Operator : RC/JU
 Sample : P4636-13
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM048548.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.581min (+ 0.047) 2.32 ng/ul m

response 11825

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	72.70
41.00	36.20	53.41#
42.00	24.50	22.70

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 ALS Vial : 30 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/10/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	173729	20.000	ng/ul	0.00
20) Naphthalene-d8	10.451	136	708869	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.310	164	429079	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.057	188	856355	20.000	ng/ul	0.00
79) Chrysene-d12	21.280	240	812412	20.000	ng/ul	0.00
88) Perylene-d12	24.192	264	965821	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	5628	1.291	ng/uL	0.00
4) Pyridine-d5	3.564	84	21514m	1.791	ng/ul	0.02
7) Phenol-d5	6.846	99	70195	5.308	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.999	67	49745	6.262	ng/ul	0.00
11) 2-Chlorophenol-d4	7.199	132	64285	5.868	ng/ul	0.00
15) 4-Methylphenol-d8	8.393	113	21316	2.050	ng/ul	0.01
21) Nitrobenzene-d5	8.828	128	27894	5.429	ng/ul	0.00
24) 2-Nitrophenol-d4	9.546	143	28810	5.272	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.098	165	53341m	5.254	ng/ul	0.02
31) 4-Chloroaniline-d4	10.616	131	30458	2.112	ng/ul	0.02
46) Dimethylphthalate-d6	13.728	166	189253	6.910	ng/ul	0.00
49) Acenaphthylene-d8	14.004	160	204464	6.331	ng/ul	0.00
54) 4-Nitrophenol-d4	14.581	143	11825m	2.324	ng/ul	0.05
60) Fluorene-d10	15.310	176	168536	7.049	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.451	200	10660	2.474	ng/ul	0.01
73) Anthracene-d10	17.157	188	232037	6.403	ng/ul	0.00
81) Pyrene-d10	19.451	212	239417	5.872	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.998	264	168801	3.741	ng/ul	0.00
Target Compounds						
						Qvalue
16) Acetophenone	8.493	105	63280	3.904	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.192	149	37094	1.290	ng/ul	91

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

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