

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110824\
Data File : BM048530.D
Acq On : 08 Nov 2024 14:54
Operator : RC/JU
Sample : P4636-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0P8

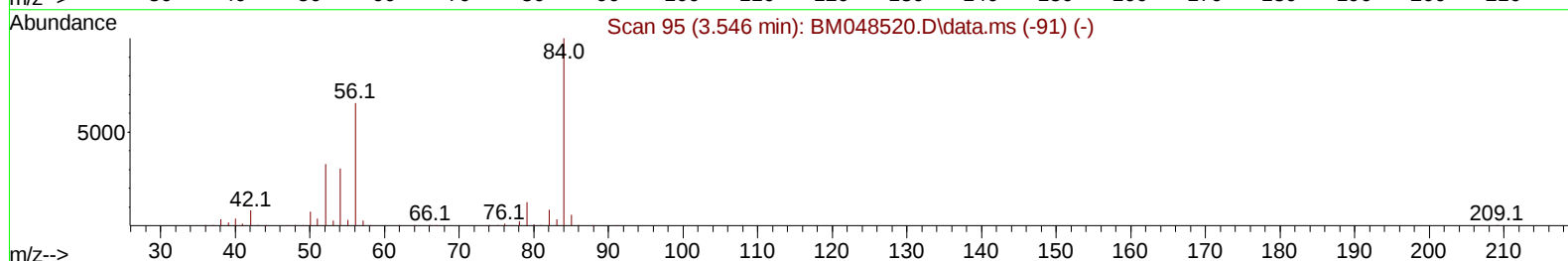
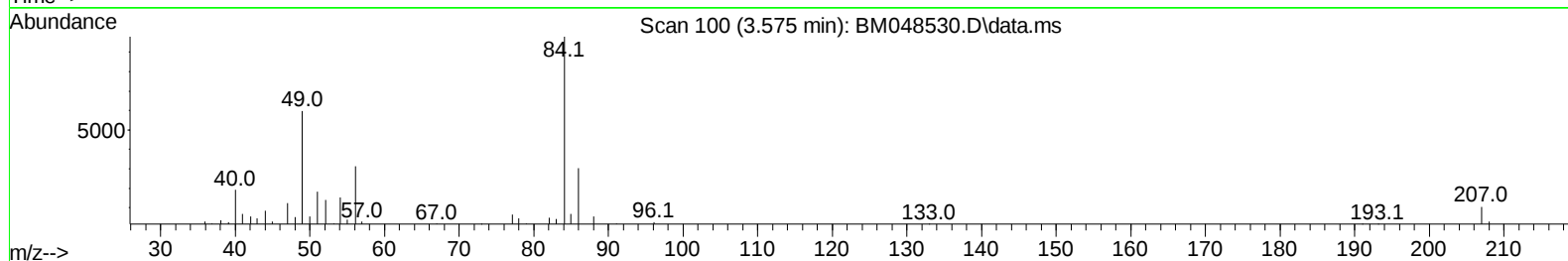
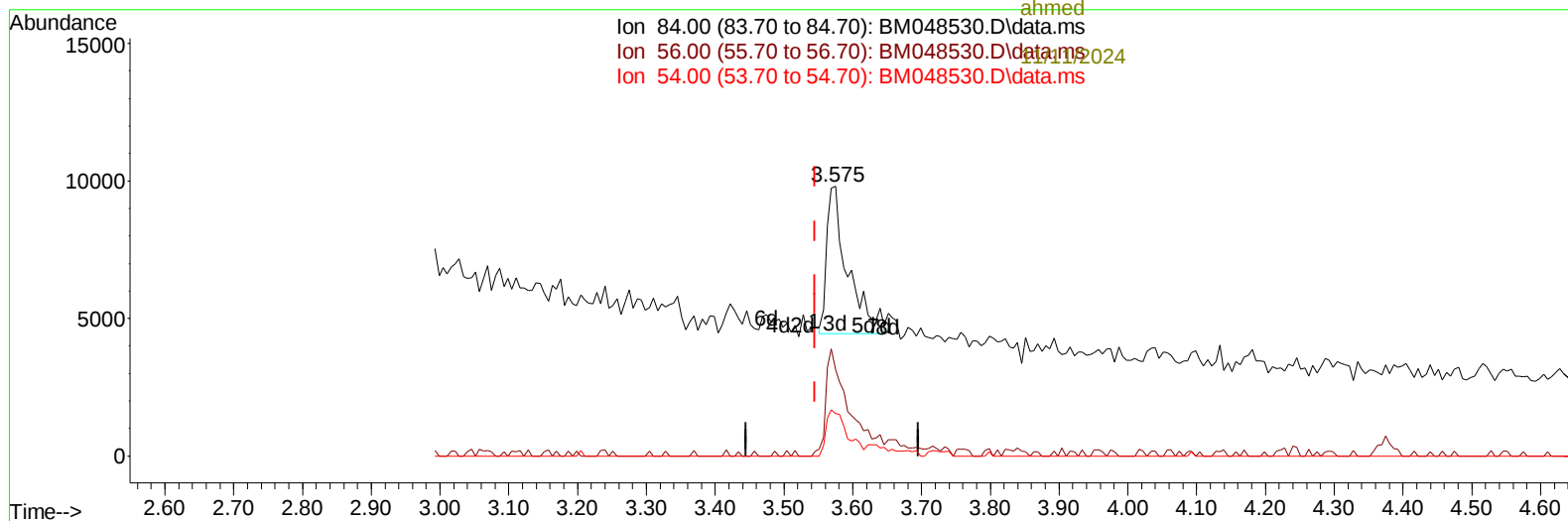
Manual IntegrationsAPPROVED

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

Quant Time: Nov 08 15:31:03 2024
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QLast Update : Thu Nov 07 22:50:20 2024
Response via : Initial Calibration

11/10/2024
Supervised By :mohammad
ahmed

Ion 84.00 (83.70 to 84.70): BM048530.D\data.ms
Ion 56.00 (55.70 to 56.70): BM048530.D\data.ms
Ion 54.00 (53.70 to 54.70): BM048530.D\data.ms



TIC: BM048530.D\data.ms

(4) Pyridine-d5 (S)

3.575min (+ 0.029) 1.19 ng/u1 m

response 11455

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.80	31.98#
54.00	29.50	15.63#
0.00	0.00	0.00

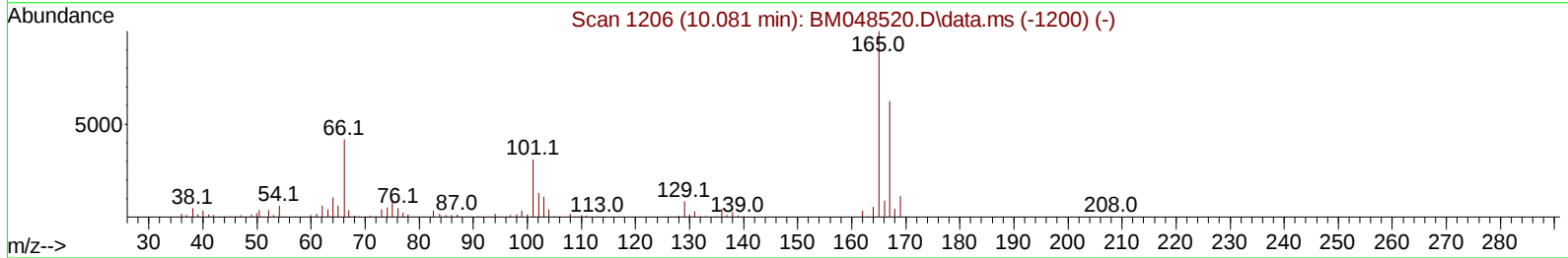
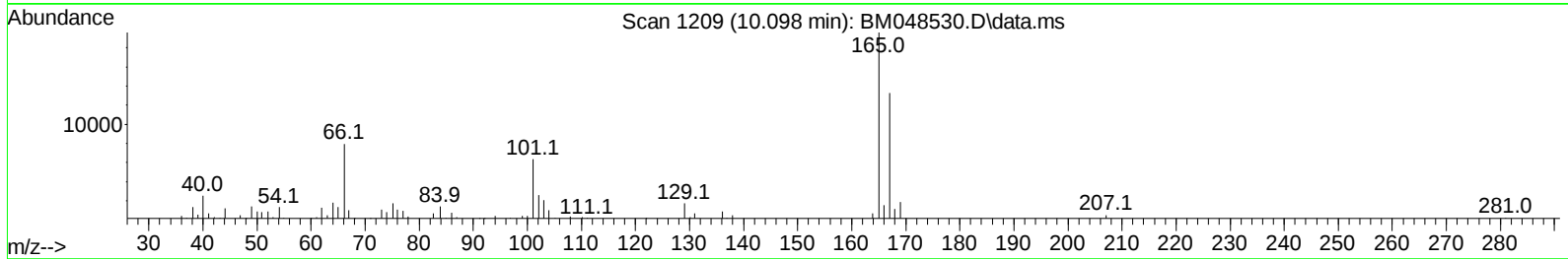
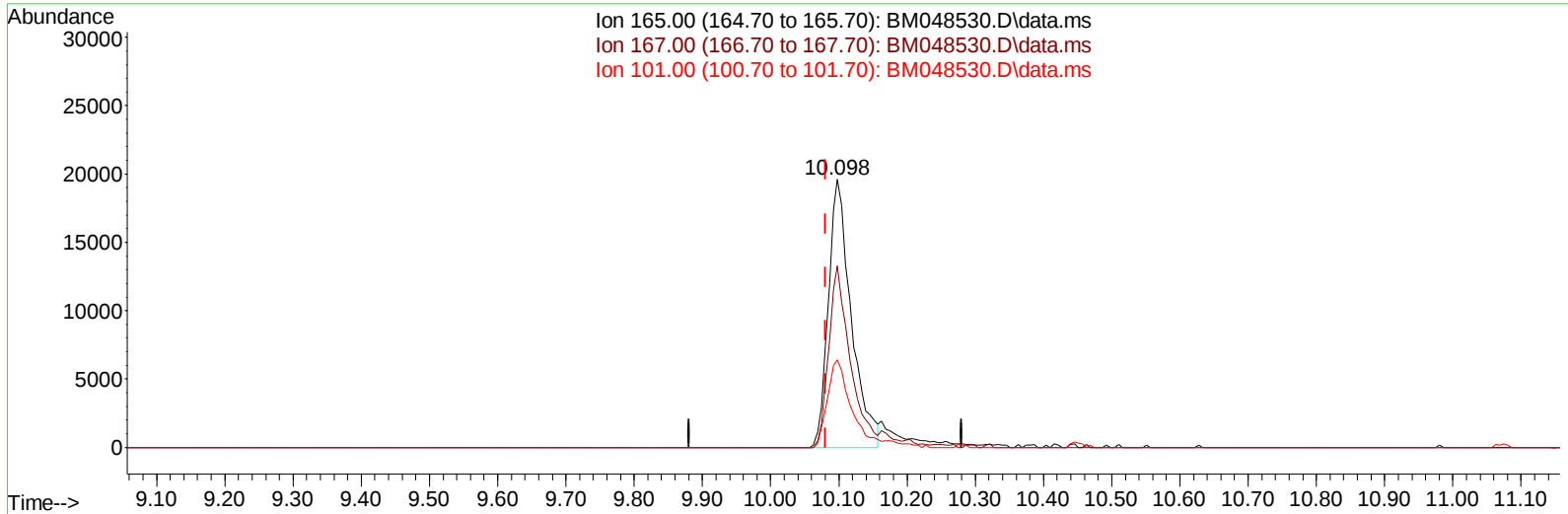
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(28) 2,4-Dichlorophenol-d3 (S)

10.098min (+ 0.018) 5.77 ng/u1

response 45474

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.00	67.72
101.00	32.90	32.56
0.00	0.00	0.00

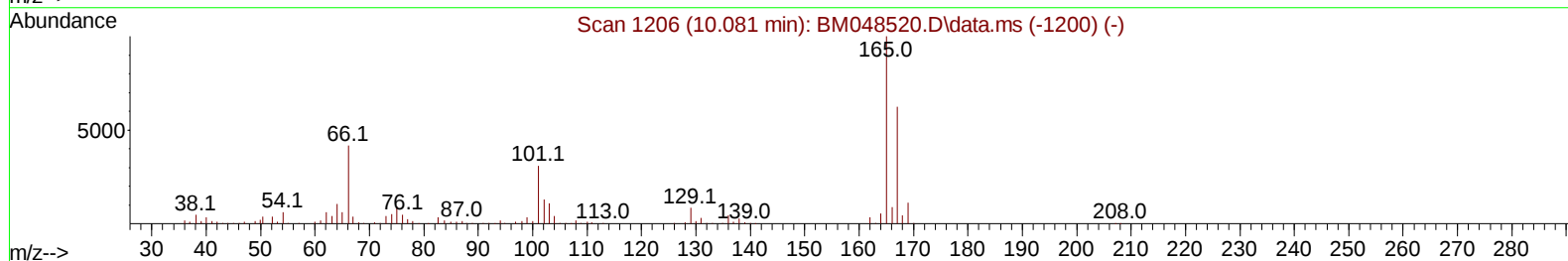
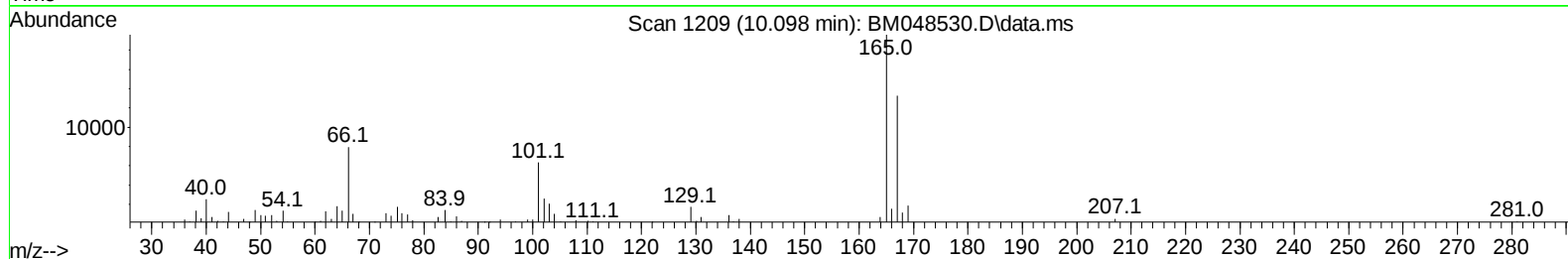
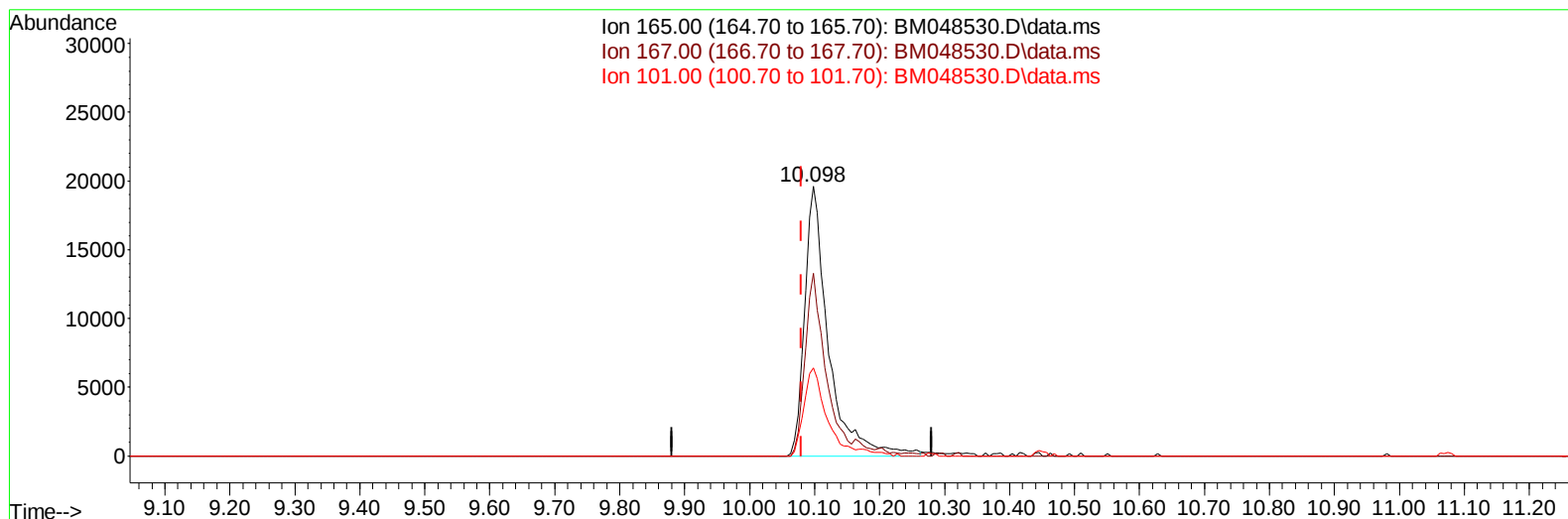
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(28) 2,4-Dichlorophenol-d3 (S)

10.098min (+ 0.018) 6.34 ng/ul m

response 49984

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.00	67.72
101.00	32.90	32.56
0.00	0.00	0.00

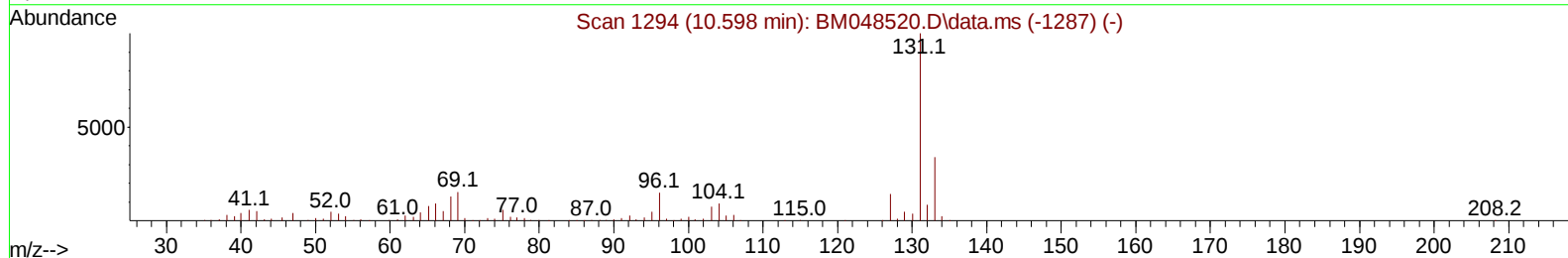
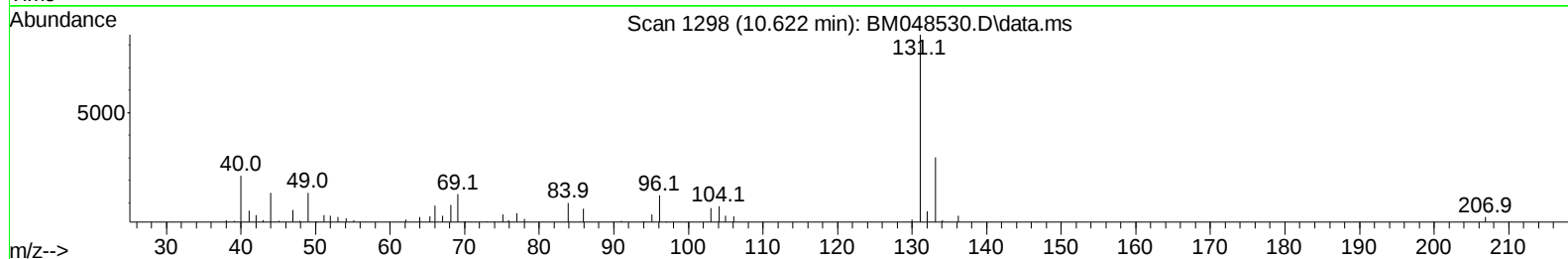
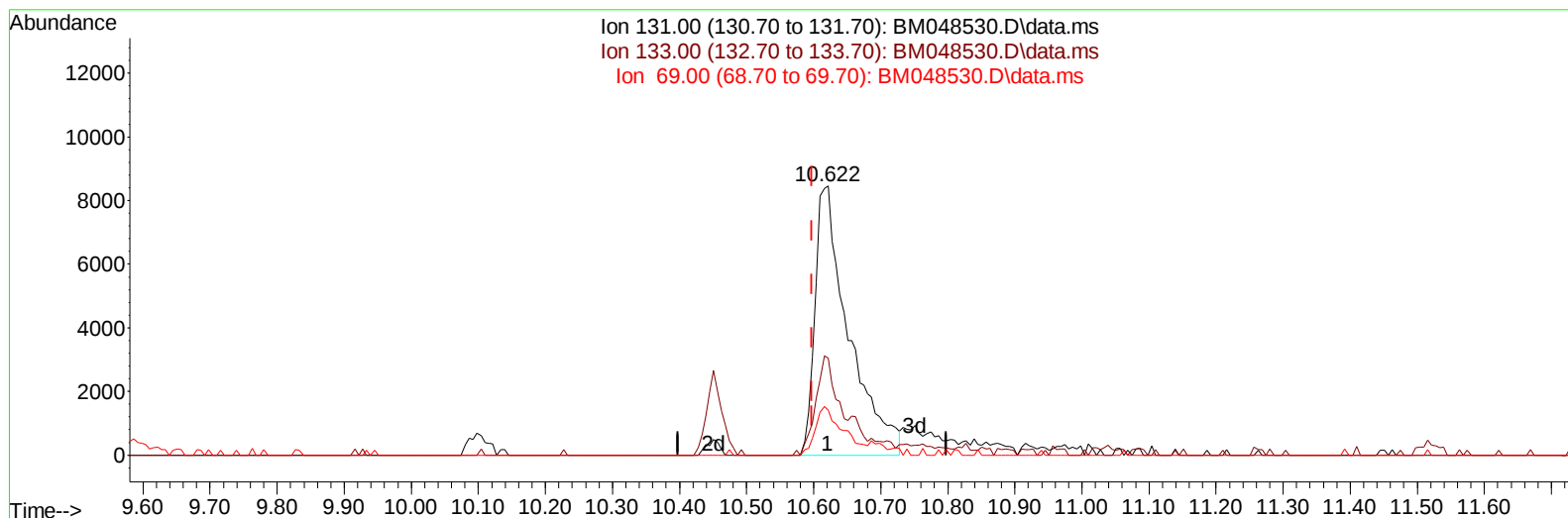
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TIC: BM048530.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.622min (+ 0.023) 2.63 ng/u1

response 29397

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.70	35.91
69.00	15.00	16.58
0.00	0.00	0.00

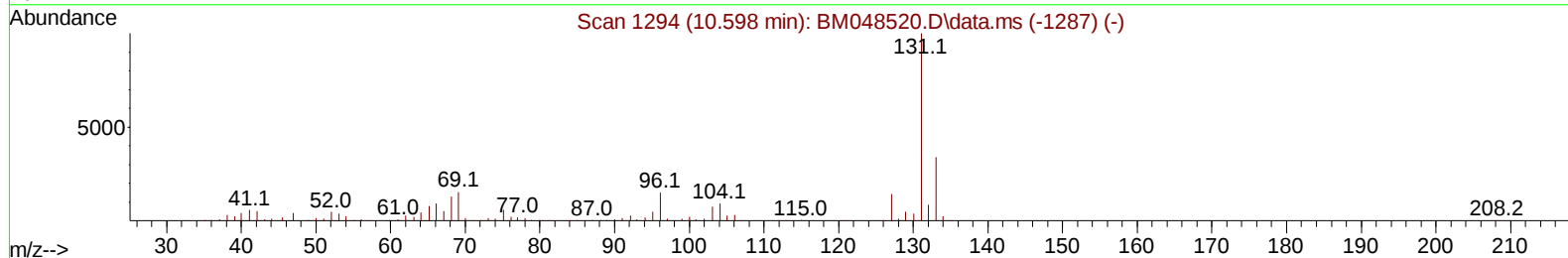
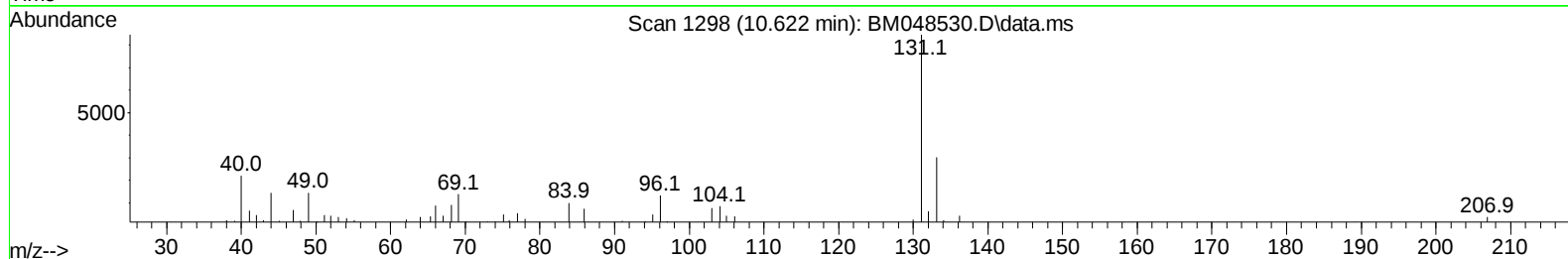
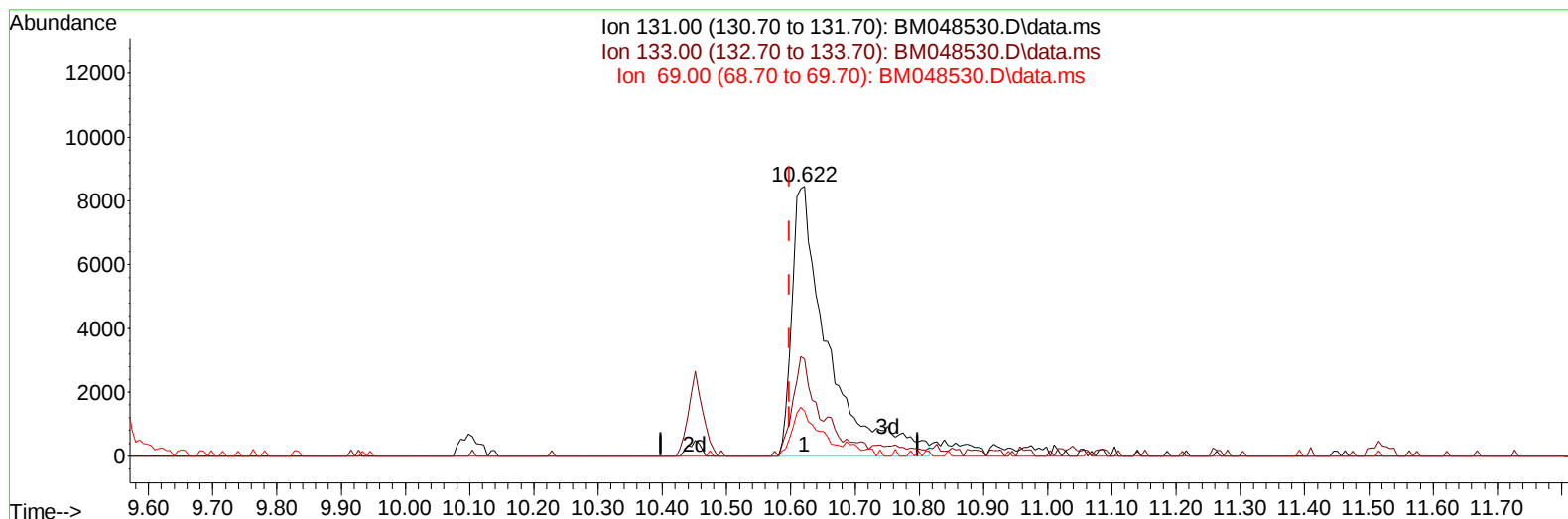
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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TIC: BM048530.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.622min (+ 0.023) 2.92 ng/ul m

response 32726

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.70	35.91
69.00	15.00	16.58
0.00	0.00	0.00

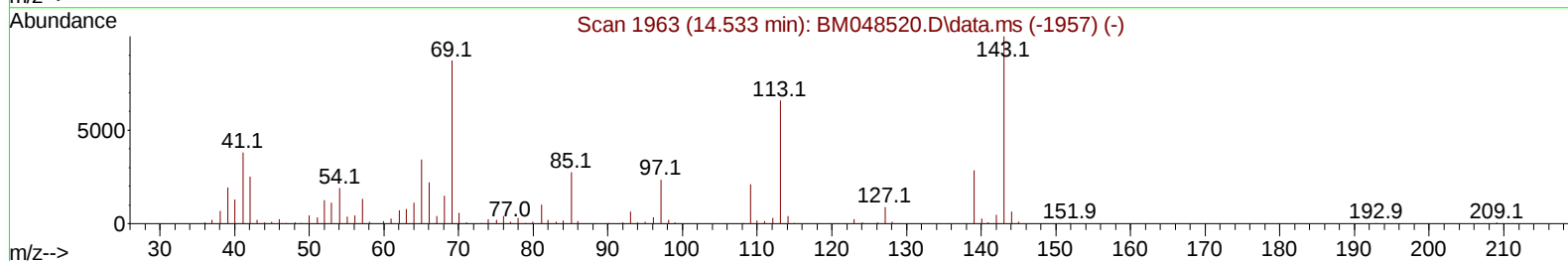
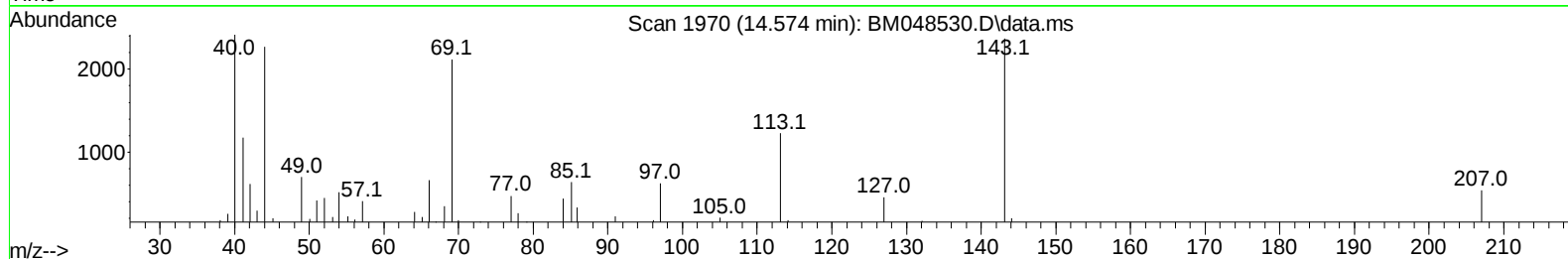
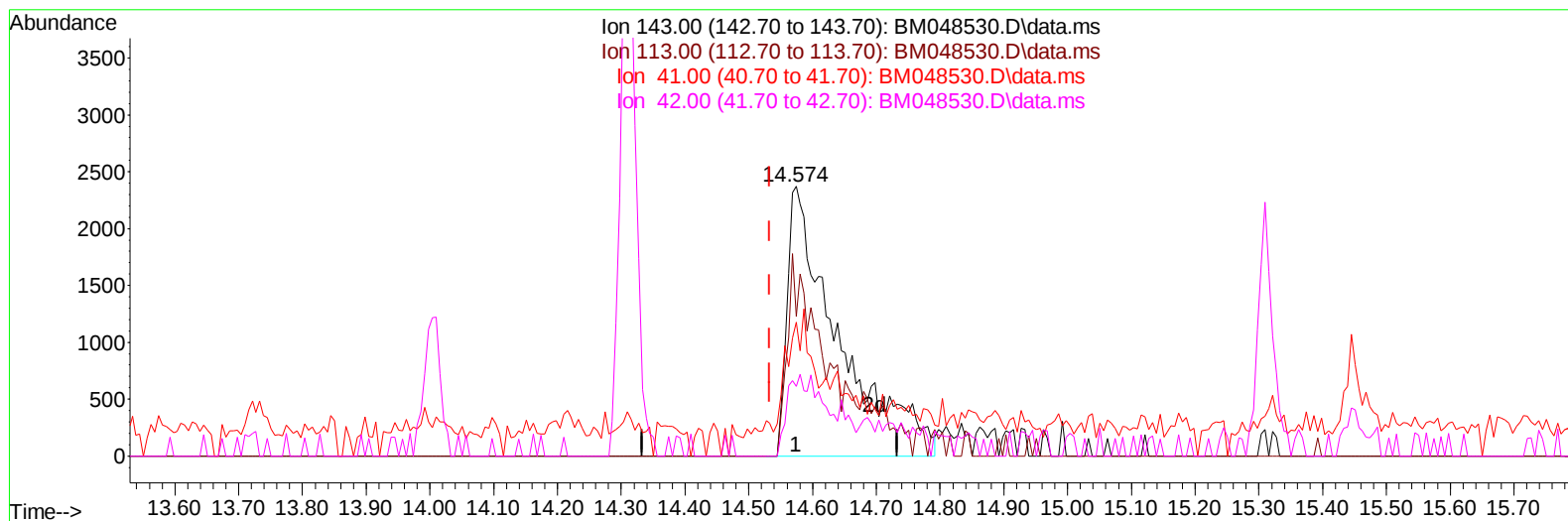
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TIC: BM048530.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.574min (+ 0.041) 3.42 ng/ul m

response 13143

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	51.77#
41.00	36.20	49.62#
42.00	24.50	25.91

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.663	152		139391	20.000	ng/ul	0.00
20) Naphthalene-d8	10.451	136		550333	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.310	164		324378	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.056	188		669666	20.000	ng/ul	0.00
79) Chrysene-d12	21.286	240		679341	20.000	ng/ul	0.00
88) Perylene-d12	24.197	264		831369	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.128	96		4364	1.248	ng/uL	0.00
4) Pyridine-d5	3.575	84		11455m	1.189	ng/ul	0.03
7) Phenol-d5	6.851	99		66192	6.238	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.004	67		44138	6.925	ng/ul	0.00
11) 2-Chlorophenol-d4	7.204	132		60259	6.856	ng/ul	0.00
15) 4-Methylphenol-d8	8.386	113		37134	4.451	ng/ul	0.00
21) Nitrobenzene-d5	8.828	128		24032	6.025	ng/ul	0.00
24) 2-Nitrophenol-d4	9.545	143		25802	6.082	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.098	165		49984m	6.342	ng/ul	0.02
31) 4-Chloroaniline-d4	10.622	131		32726m	2.923	ng/ul	0.02
46) Dimethylphthalate-d6	13.727	166		160481	7.750	ng/ul	0.00
49) Acenaphthylene-d8	14.004	160		176954	7.248	ng/ul	0.00
54) 4-Nitrophenol-d4	14.574	143		13143m	3.417	ng/ul	0.04
60) Fluorene-d10	15.309	176		138782	7.678	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.451	200		12405	3.682	ng/ul	0.01
73) Anthracene-d10	17.156	188		202494	7.146	ng/ul	0.00
81) Pyrene-d10	19.450	212		203467	5.968	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.997	264		152081	3.915	ng/ul	0.00
Target Compounds							
						Qvalue	
8) Phenol	6.881	94		11451	1.029	ng/ul	94
16) Acetophenone	8.492	105		53755	4.133	ng/ul	99

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

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