

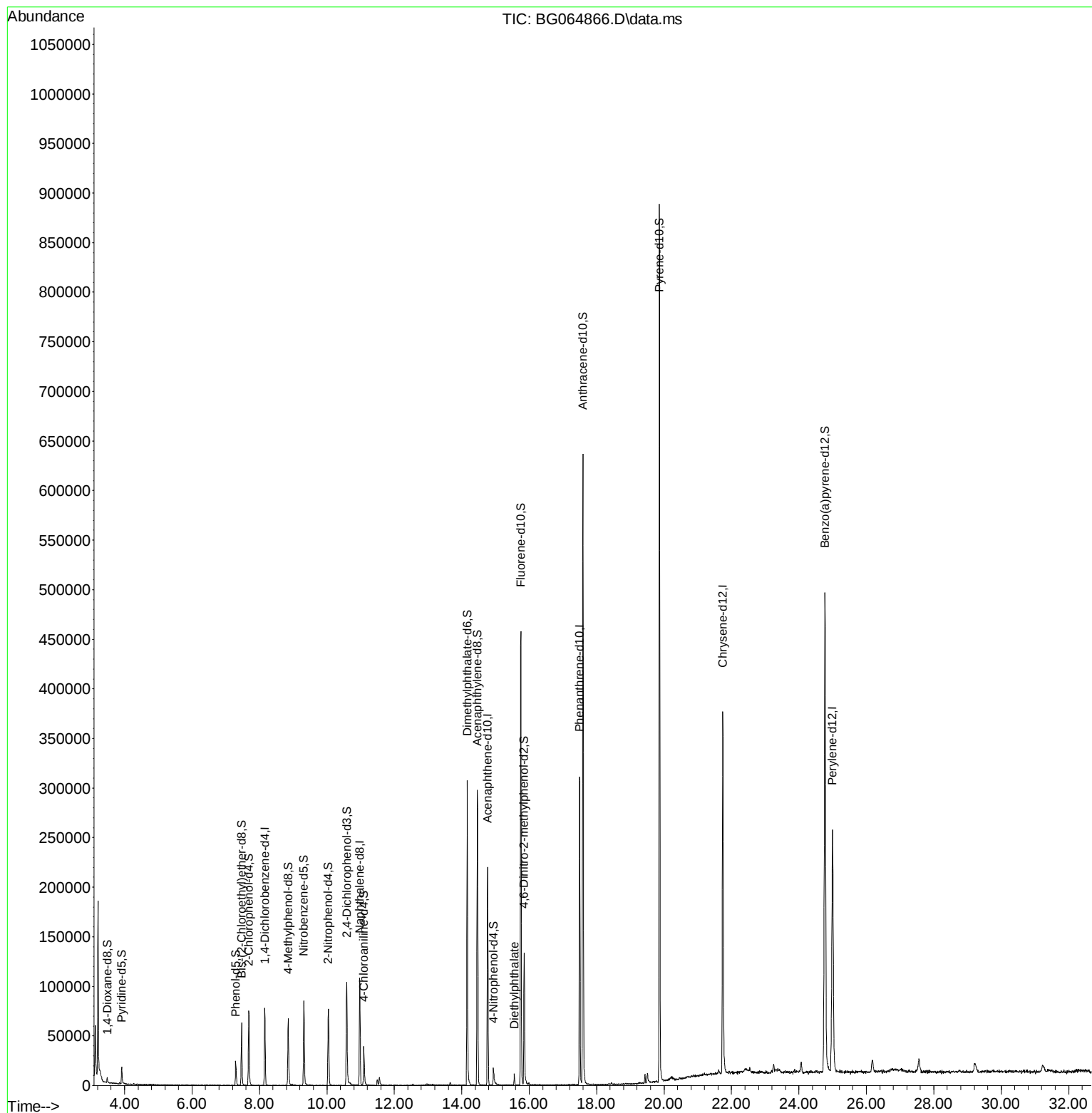
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112525\
Data File : BG064866.D
Acq On : 25 Nov 2025 18:38
Operator : RC/JU
Sample : Q3688-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RBGW-20251120

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/26/2025
Supervised By :mohammad ahmed 12/03/2025

Quant Time: Nov 26 02:47:29 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112425.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 25 10:23:09 2025
Response via : Initial Calibration



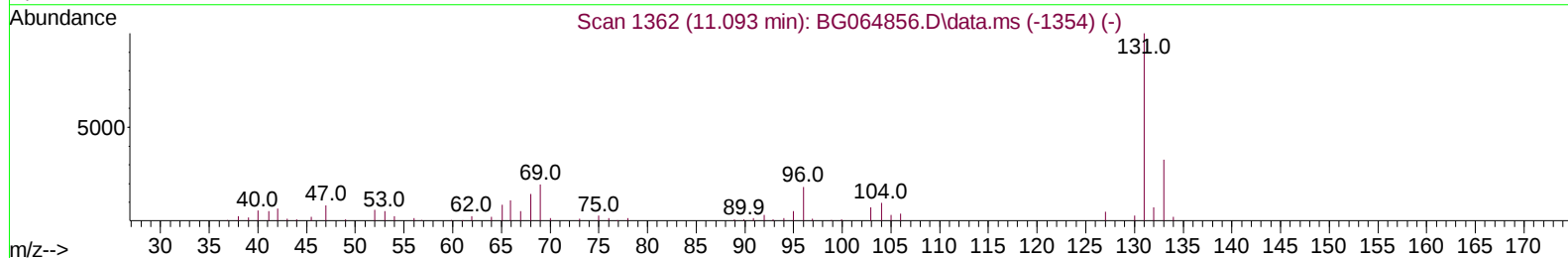
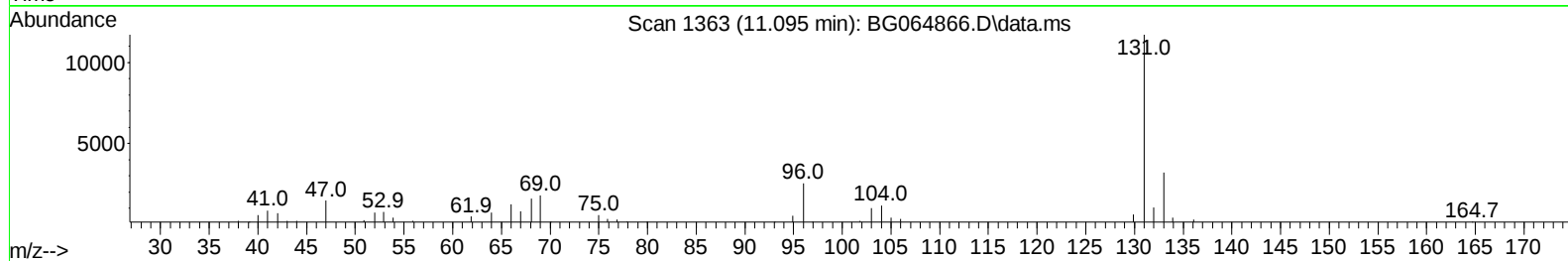
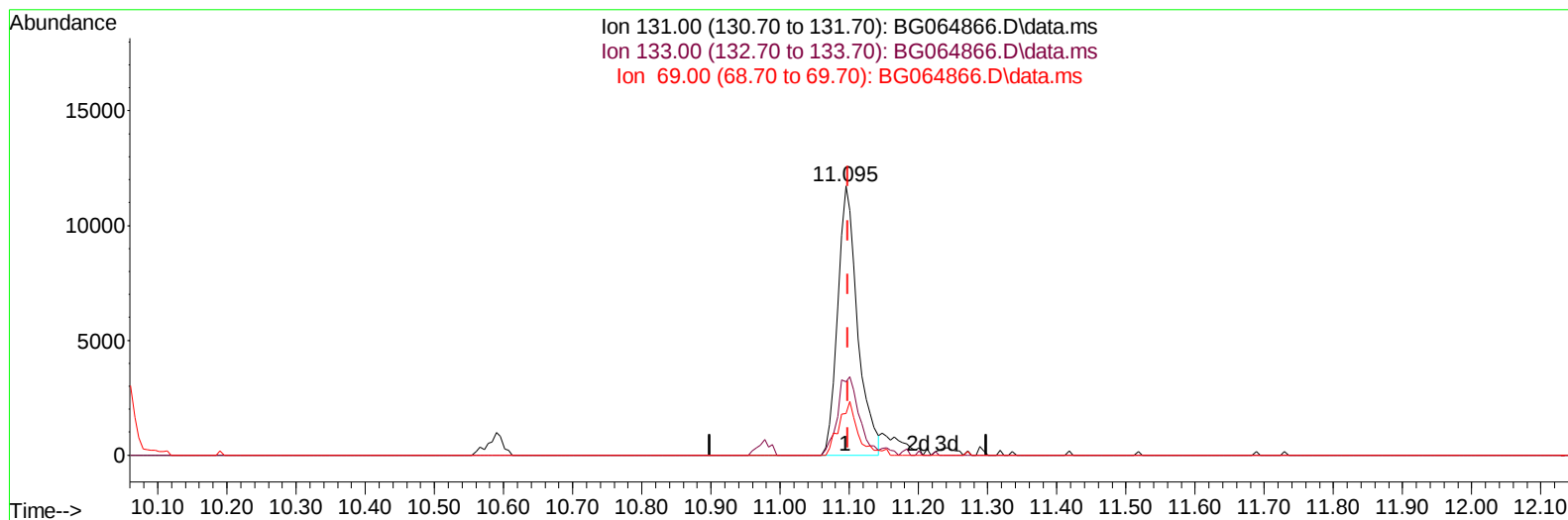
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Quant Time: Nov 26 07:09:54 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112425.MA.M
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TIC: BG064866.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.095min (-0.003) 10.79 ng/u1

response 23373

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	27.33
69.00	15.70	15.36
0.00	0.00	0.00

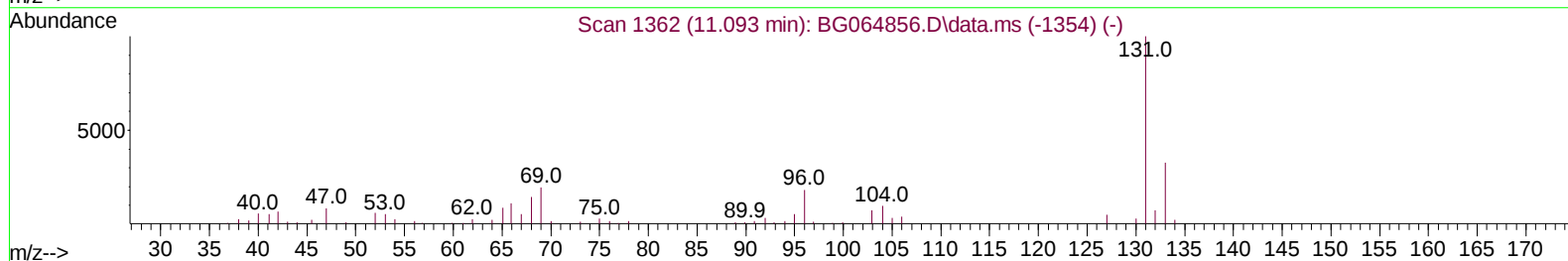
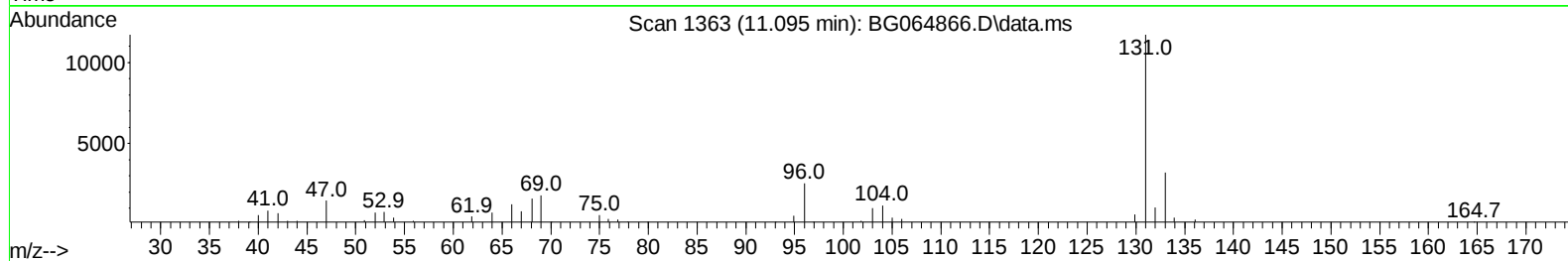
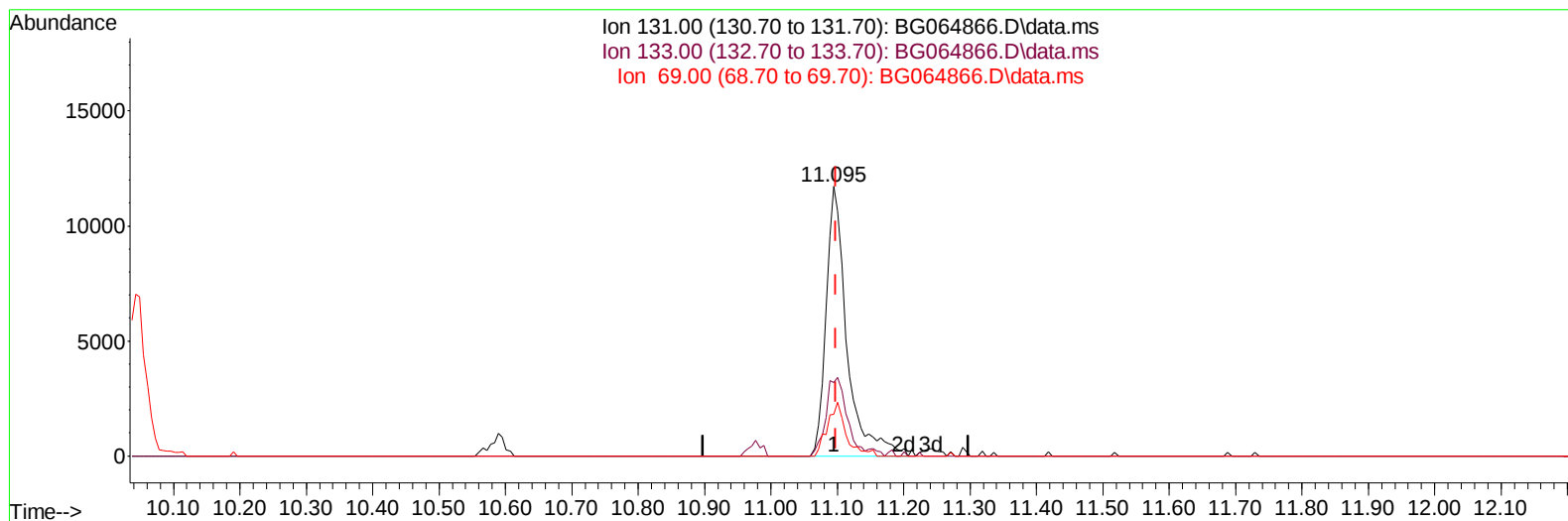
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TIC: BG064866.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.095min (-0.003) 11.73 ng/ul m

response 25393

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	27.33
69.00	15.70	15.36
0.00	0.00	0.00

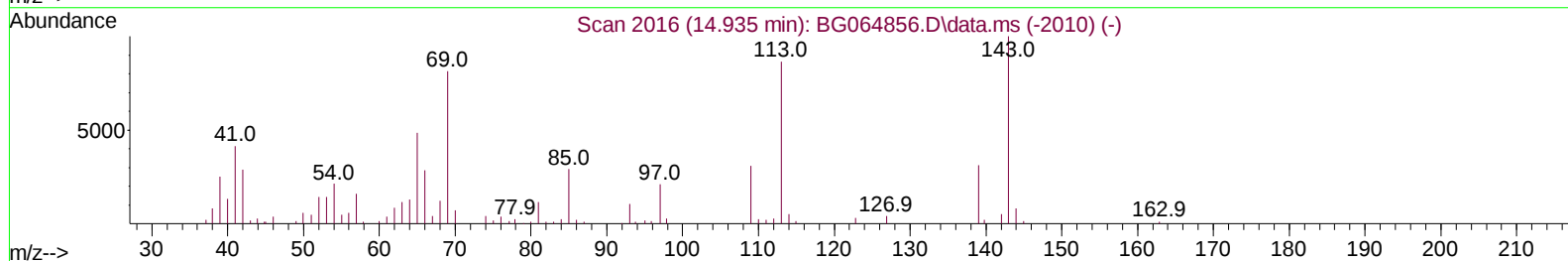
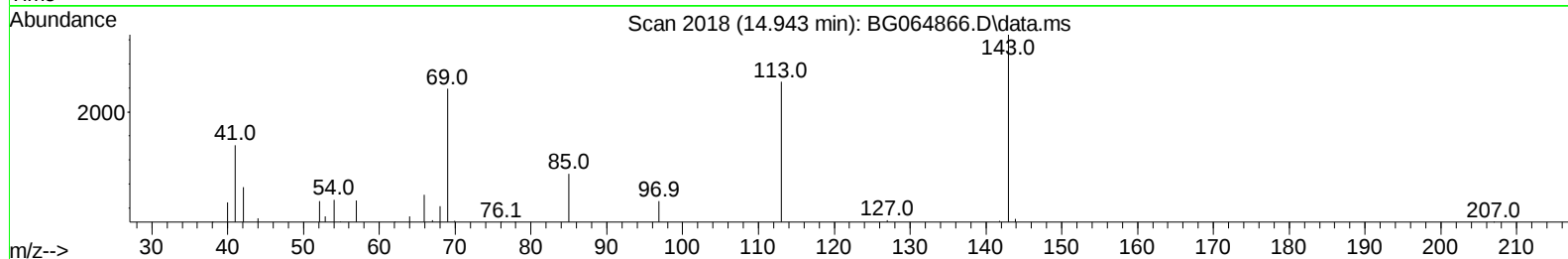
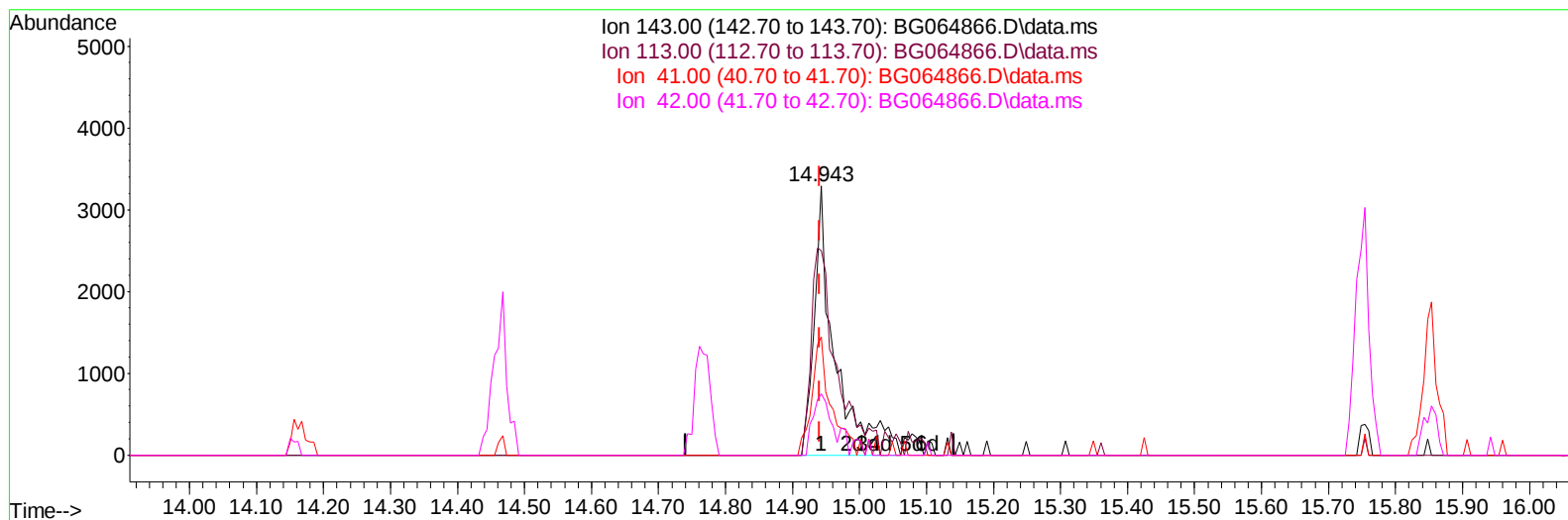
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TIC: BG064866.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.943min (+ 0.002) 7.12 ng/ul m

response 7112

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	90.10	76.04
41.00	40.40	44.00
42.00	23.60	22.74

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.157	152	24146	20.000	ng/ul	0.00
20) Naphthalene-d8	10.971	136	91717	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.767	164	83739	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.493	188	222513	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.741	240	276177	20.000	ng/ul	# 0.00
88) Perylene-d12	24.996	264	303405	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.486	96	2263	3.715	ng/uL	0.00
4) Pyridine-d5	3.915	84	7612	4.535	ng/ul	0.00
7) Phenol-d5	7.293	99	15559	7.993	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.470	67	32225	25.886	ng/ul	0.00
11) 2-Chlorophenol-d4	7.681	132	37542	25.441	ng/ul	0.00
15) 4-Methylphenol-d8	8.850	113	28677	17.094	ng/ul	0.00
21) Nitrobenzene-d5	9.315	128	21131	30.546	ng/ul	0.00
24) 2-Nitrophenol-d4	10.043	143	27402	33.349	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.590	165	48432	28.589	ng/ul	0.00
31) 4-Chloroaniline-d4	11.095	131	25393m	11.727	ng/ul	0.00
46) Dimethylphthalate-d6	14.162	166	244328	37.092	ng/ul	0.00
49) Acenaphthylene-d8	14.461	160	223944	31.746	ng/ul	0.00
54) 4-Nitrophenol-d4	14.943	143	7112m	7.122	ng/ul	0.00
60) Fluorene-d10	15.754	176	208941	35.333	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.848	200	43554	30.573	ng/ul	0.00
73) Anthracene-d10	17.593	188	428822	38.140	ng/ul	0.00
81) Pyrene-d10	19.861	212	574092	40.469	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.773	264	635893	39.725	ng/ul	0.00
Target Compounds						
59) Diethylphthalate	15.560	149	7238	1.096	ng/ul#	Qvalue 93

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