

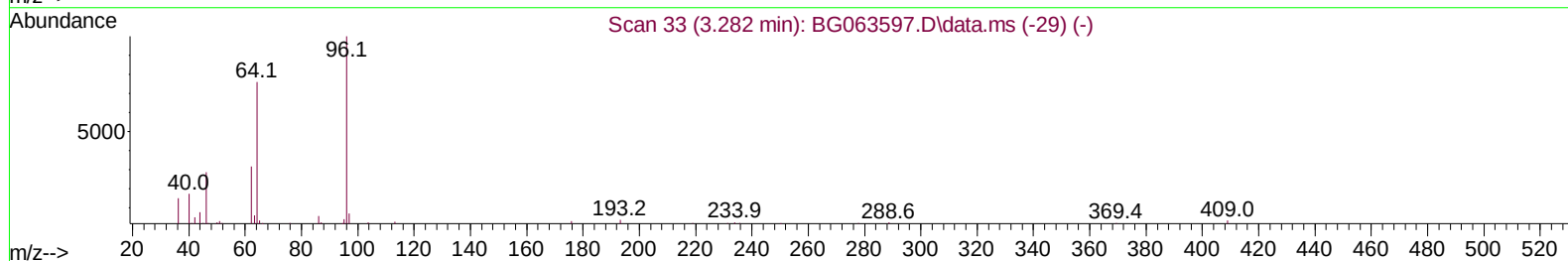
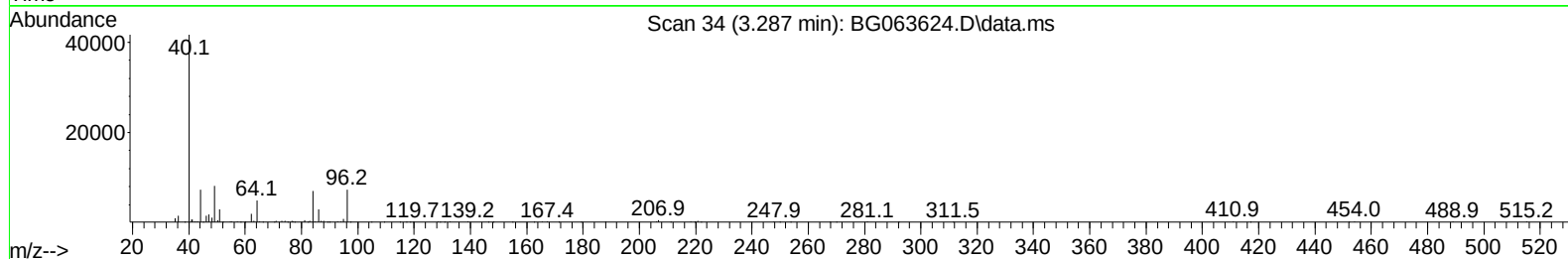
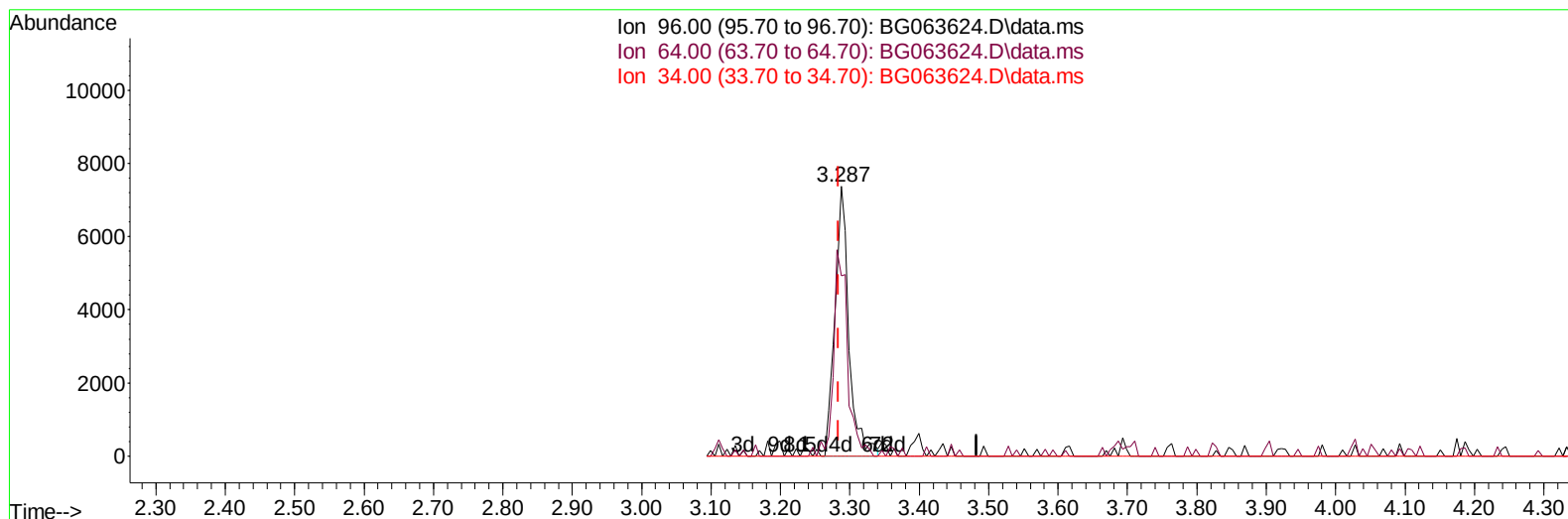
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
 Data File : BG063624.D
 Acq On : 10 Dec 2024 6:13
 Operator : RC/JU
 Sample : P5066-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E28M5

Manual IntegrationsAPPROVED

Quant Time: Dec 10 06:47:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 06 15:14:46 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/11/2024
 Supervised By :mohammad ahmed 12/11/2024



TIC: BG063624.D\data.ms

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

3.287min (+ 0.004) 2.46 ng/uL m

response 10360

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	96.70	66.93#
34.00	0.00	0.00
0.00	0.00	0.00

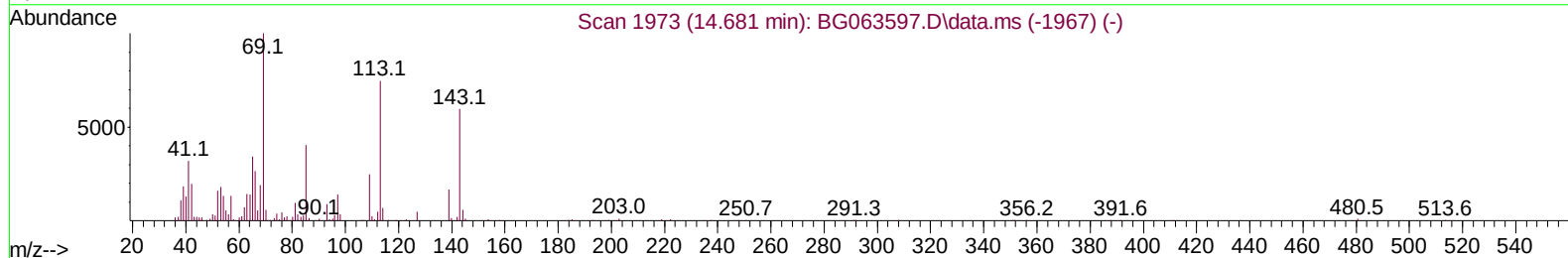
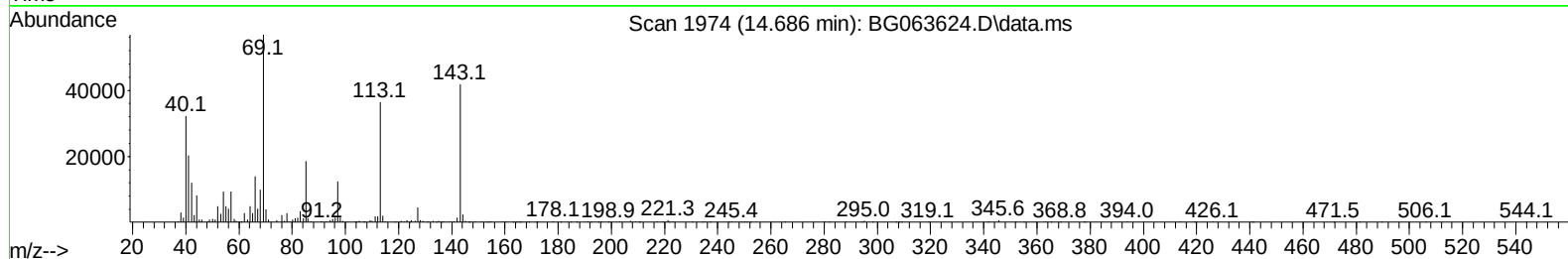
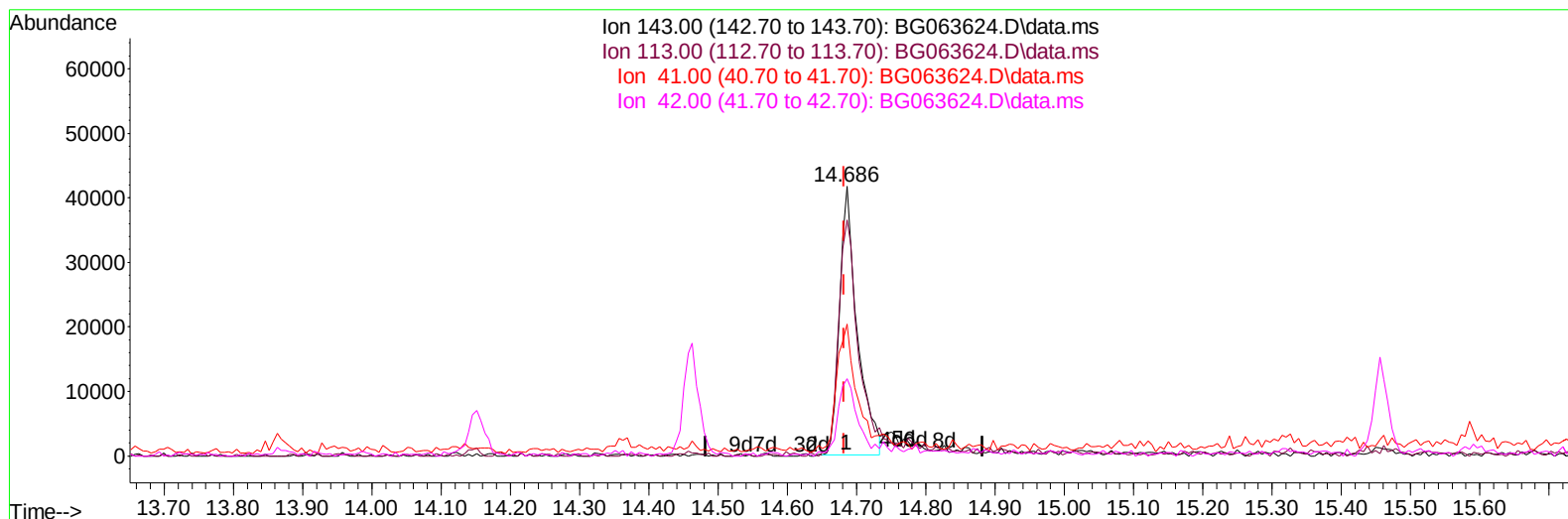
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TIC: BG063624.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.004) 11.29 ng/ul

response 74030

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.90	87.51#
41.00	45.50	48.84
42.00	30.70	28.67

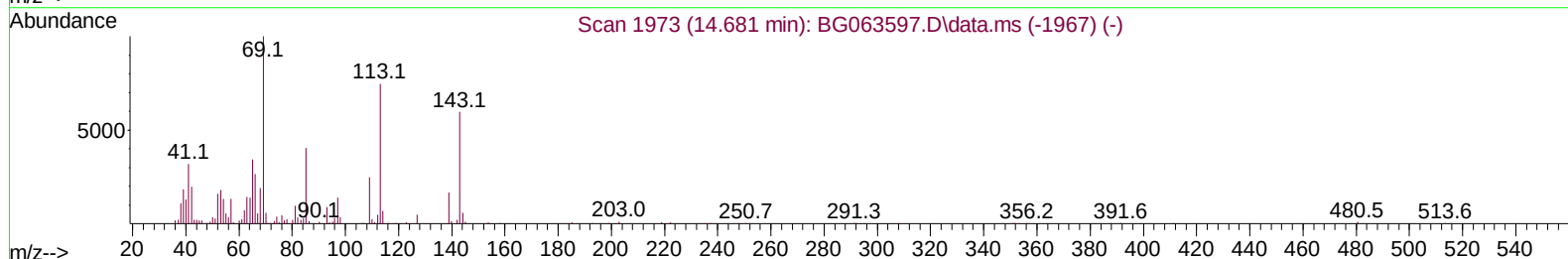
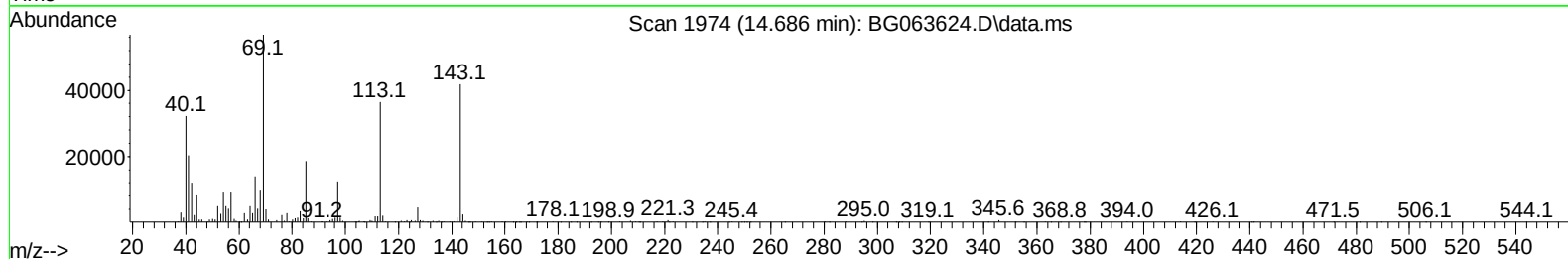
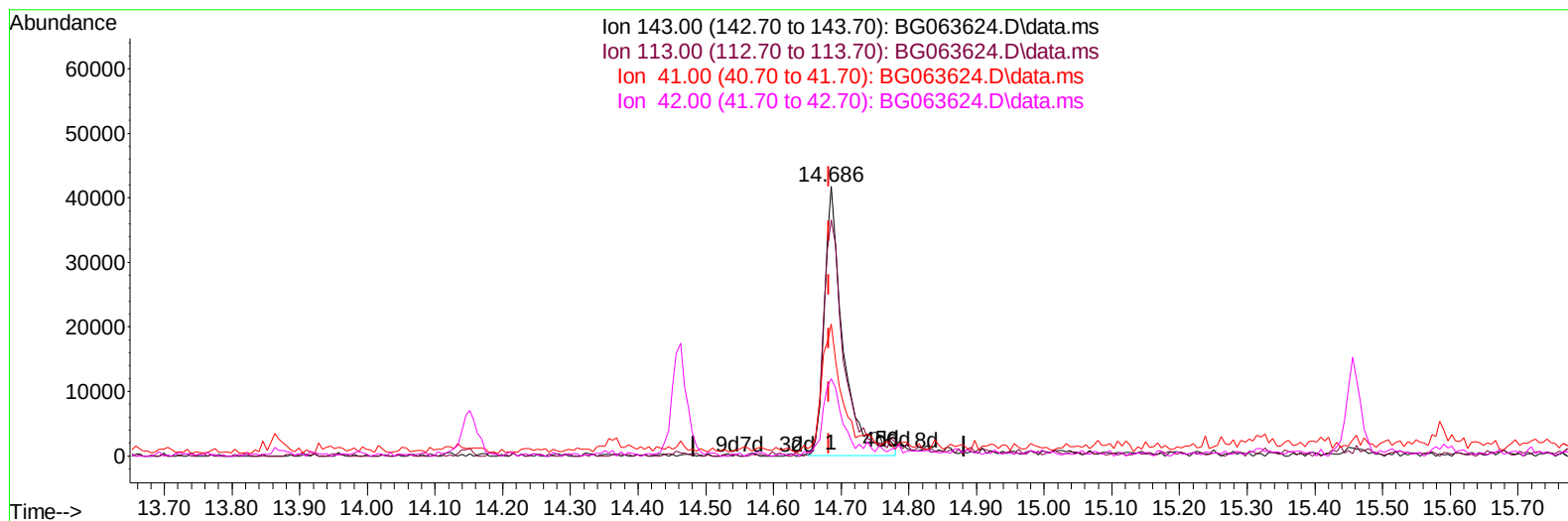
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Sample : P5066-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG063624.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.004) 12.57 ng/ul m

response 82463

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.90	87.51#
41.00	45.50	48.84
42.00	30.70	28.67

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/11/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.823	152	185559	20.000	ng/ul	0.00
20) Naphthalene-d8	10.614	136	870407	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.462	164	704860	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.218	188	1567015	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.472	240	1261385	20.000	ng/ul	# 0.00
88) Perylene-d12	24.504	264	1442347	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	10360m	2.465	ng/uL	0.00
4) Pyridine-d5	3.693	84	165038	10.614	ng/ul	0.00
7) Phenol-d5	7.001	99	246476	13.491	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.153	67	156210	12.646	ng/ul	0.00
11) 2-Chlorophenol-d4	7.359	132	154643	14.369	ng/ul	0.00
15) 4-Methylphenol-d8	8.534	113	195090	14.402	ng/ul	0.00
21) Nitrobenzene-d5	8.975	128	80790	13.223	ng/ul	0.00
24) 2-Nitrophenol-d4	9.697	143	96502	13.803	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.244	165	196436	13.049	ng/ul	0.00
31) 4-Chloroaniline-d4	10.749	131	228400	12.555	ng/ul	0.00
46) Dimethylphthalate-d6	13.869	166	721835	14.091	ng/ul	0.00
49) Acenaphthylene-d8	14.151	160	841902	15.035	ng/ul	0.00
54) 4-Nitrophenol-d4	14.686	143	82463m	12.571	ng/ul	0.00
60) Fluorene-d10	15.461	176	661643	13.103	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.591	200	59201	6.688	ng/ul	0.00
73) Anthracene-d10	17.312	188	1034892	14.463	ng/ul	0.00
81) Pyrene-d10	19.615	212	1121462	16.040	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.298	264	1059457	14.625	ng/ul	0.00

Target Compounds Qvalue

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

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