

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
 Data File : BG063436.D
 Acq On : 15 Nov 2024 22:05
 Operator : RC/JU
 Sample : P4783-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E1H29

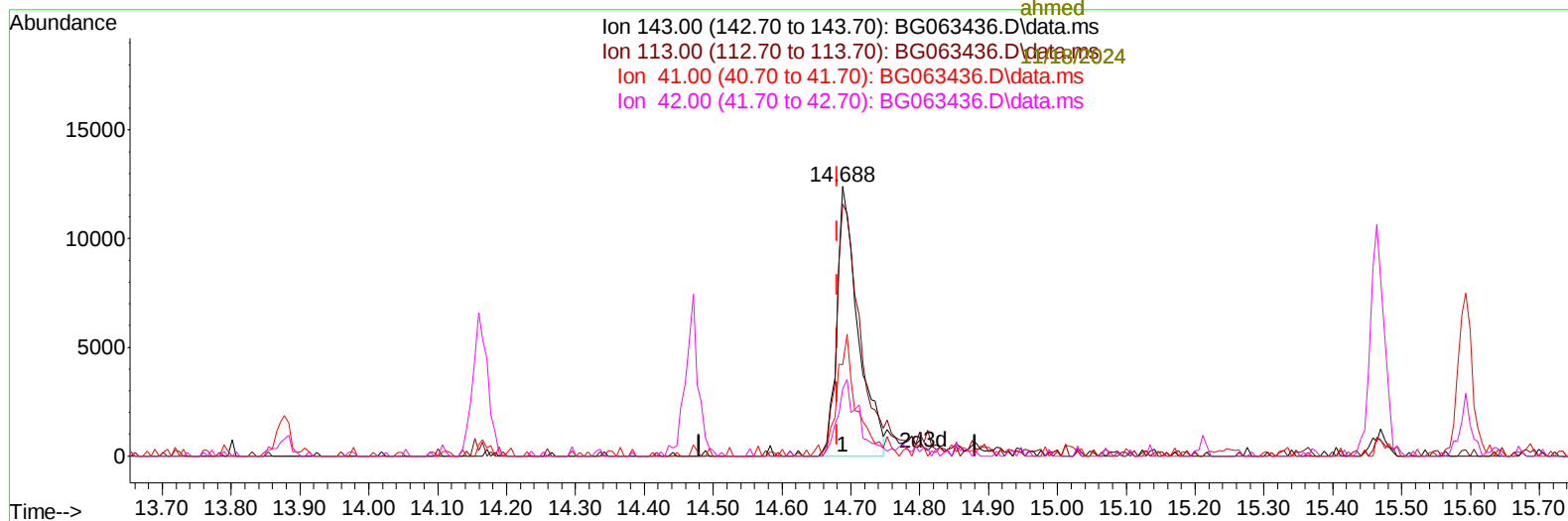
Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :mohammad ahmed 11/18/2024

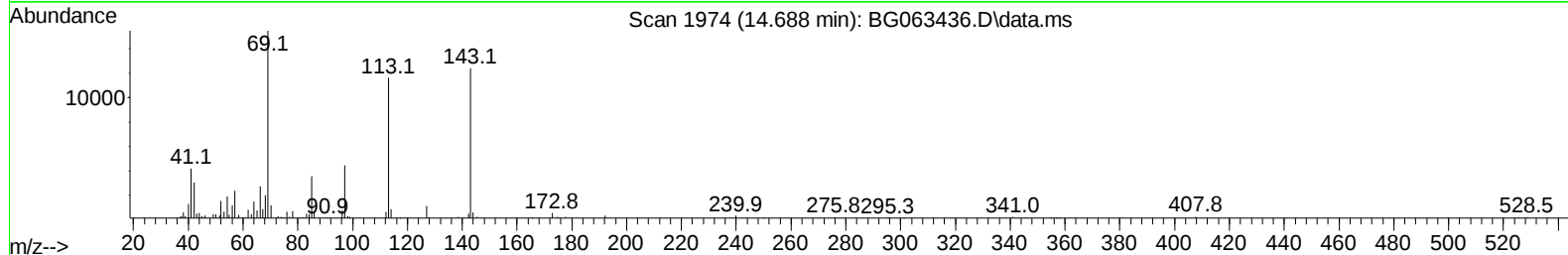
11/18/2024
 Supervised By :mohammad
 ahmed

Quant Time: Nov 16 01:02:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

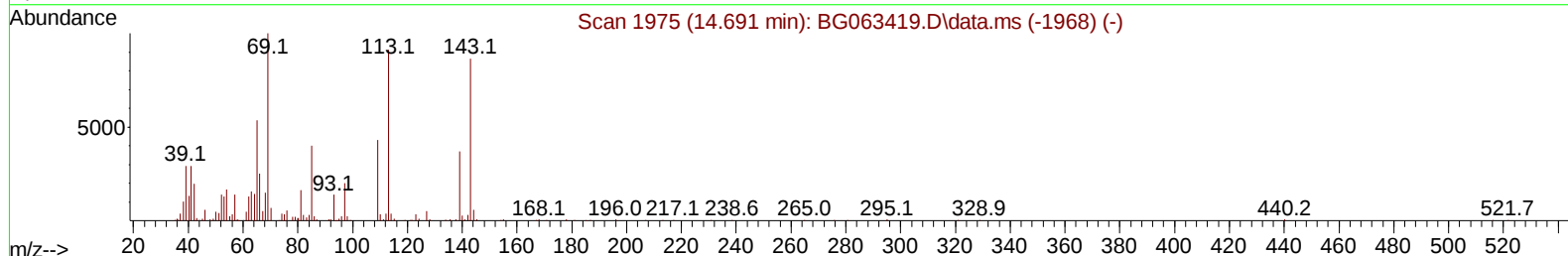
Ion 143.00 (142.70 to 143.70): BG063436.D\data.ms
 Ion 113.00 (112.70 to 113.70): BG063436.D\data.ms
 Ion 41.00 (40.70 to 41.70): BG063436.D\data.ms
 Ion 42.00 (41.70 to 42.70): BG063436.D\data.ms



Scan 1974 (14.688 min): BG063436.D\data.ms



Scan 1975 (14.691 min): BG063419.D\data.ms (-1968) (-)



TIC: BG063436.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.688min (+ 0.008) 8.18 ng/u1

response 26644

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	93.60#
41.00	42.60	33.81#
42.00	30.90	24.78

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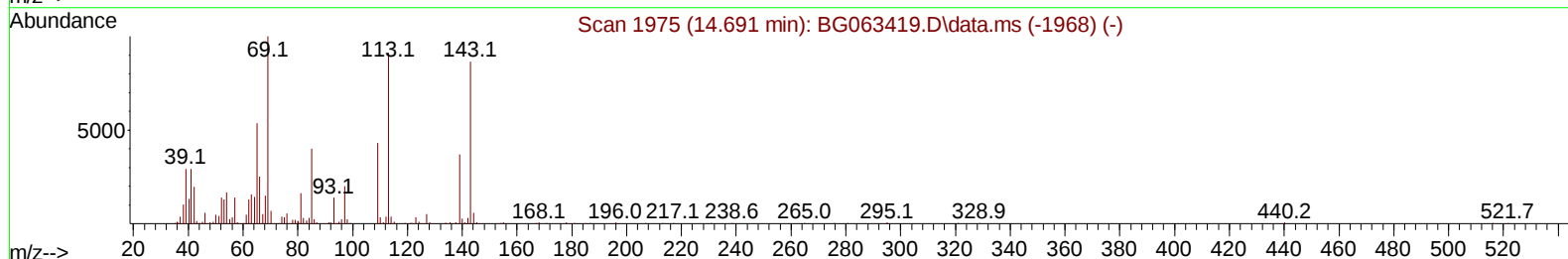
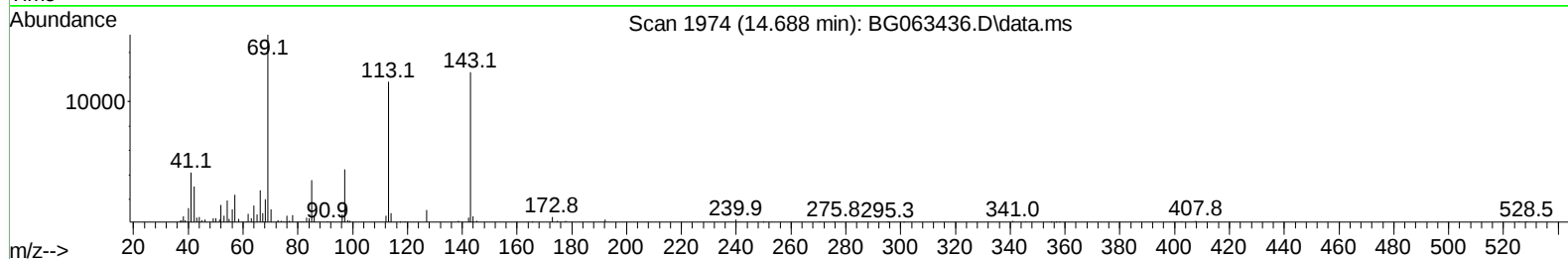
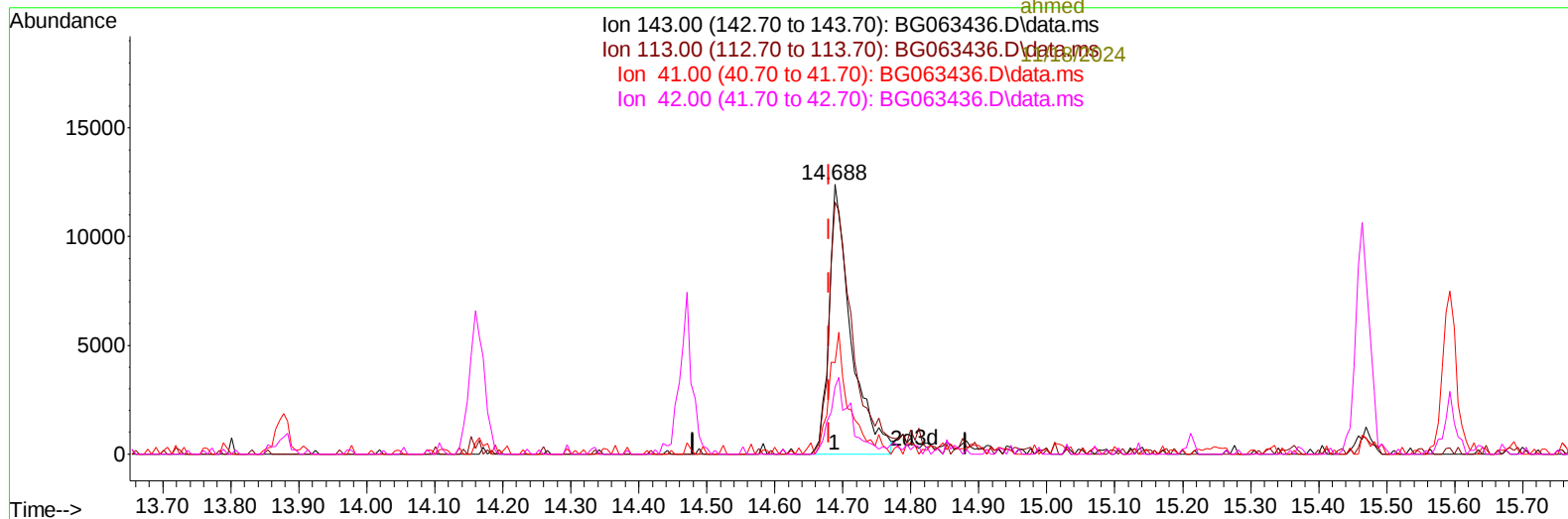
Instrument :
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11/18/2024
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 ahmed



TIC: BG063436.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.688min (+ 0.008) 8.56 ng/ul m

response 27888

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	93.60#
41.00	42.60	33.81#
42.00	30.90	24.78

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 ALS Vial : 20 Sample Multiplier: 1

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 BNA_G
 ClientSampleId :
 E1H29

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
 Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 16 01:12:00 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----11/18/2024						
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.832	152	84587	20.000	ng/ul	0.00
20) Naphthalene-d8	10.623	136	361135	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.471	164	303790	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.221	188	739495	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.480	240	789070	20.000	ng/ul	# 0.00
88) Perylene-d12	24.518	264	848526	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.302	96	11506	6.151	ng/uL	0.00
4) Pyridine-d5	3.719	84	37777	6.110	ng/ul	0.00
7) Phenol-d5	7.015	99	71687	9.392	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.162	67	146097	32.633	ng/ul	0.00
11) 2-Chlorophenol-d4	7.373	132	150797	30.438	ng/ul	0.00
15) 4-Methylphenol-d8	8.543	113	142529	22.031	ng/ul	0.00
21) Nitrobenzene-d5	8.983	128	88571	34.886	ng/ul	0.00
24) 2-Nitrophenol-d4	9.706	143	117122	35.693	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.252	165	217723	33.810	ng/ul	0.00
31) 4-Chloroaniline-d4	10.758	131	206165	24.580	ng/ul	0.00
46) Dimethylphthalate-d6	13.878	166	762022	32.023	ng/ul	0.00
49) Acenaphthylene-d8	14.160	160	809362	34.750	ng/ul	0.00
54) 4-Nitrophenol-d4	14.688	143	27888m	8.560	ng/ul	0.00
60) Fluorene-d10	15.464	176	689155	34.315	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.593	200	167433	36.026	ng/ul	0.00
73) Anthracene-d10	17.321	188	1311012	41.249	ng/ul	0.00
81) Pyrene-d10	19.624	212	1714053	43.326	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.306	264	1762758	43.028	ng/ul	0.00

Target Compounds Qvalue

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

