

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111124\
 Data File : BG063293.D
 Acq On : 11 Nov 2024 17:45
 Operator : RC/JU
 Sample : PB164614BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK614

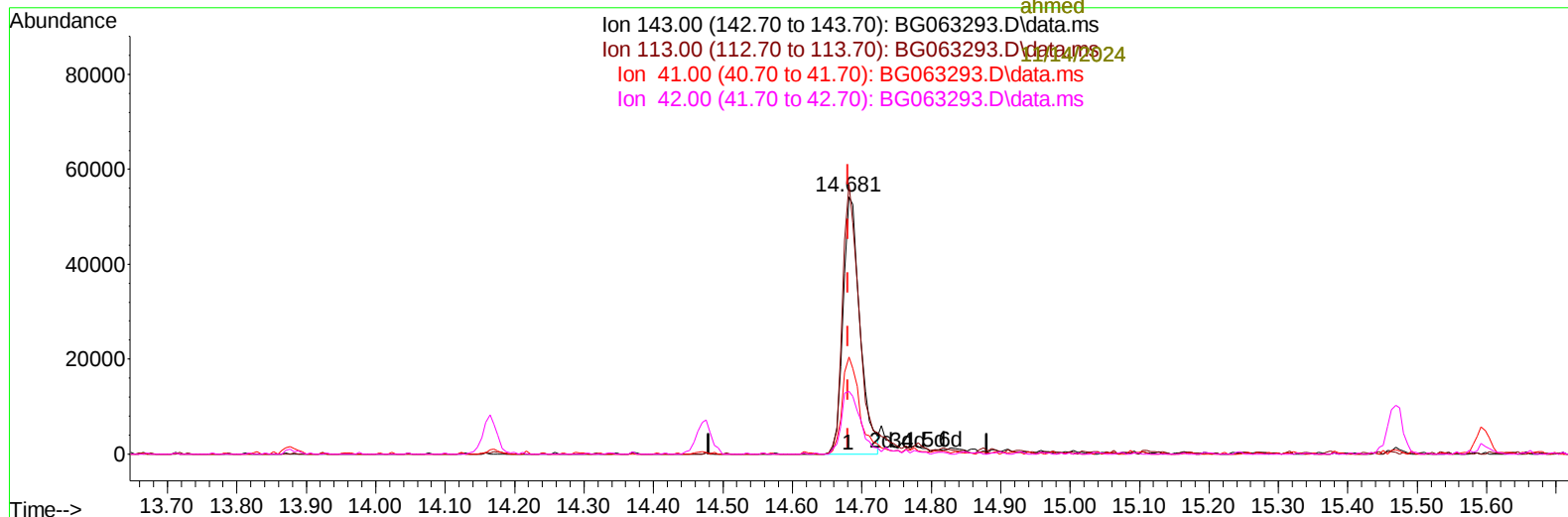
Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/12/2024
 Supervised By :mohammad ahmed 11/14/2024

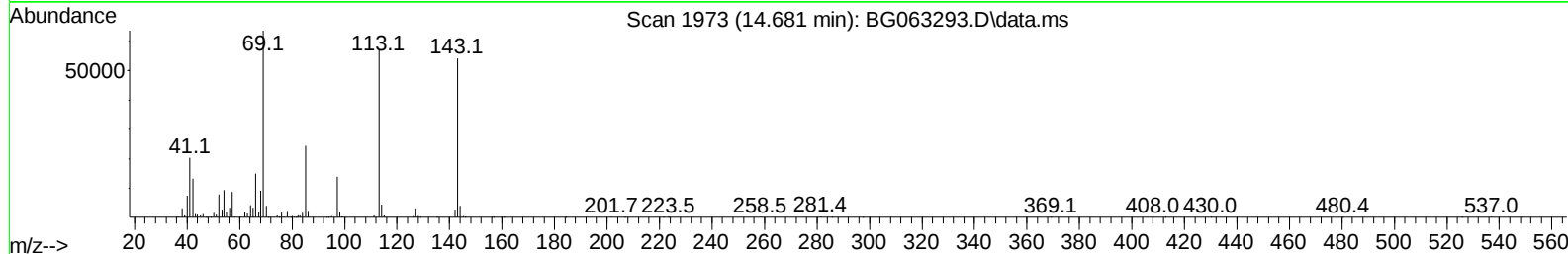
11/12/2024
 Supervised By :mohammad
 ahmed

Quant Time: Nov 11 17:23:07 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

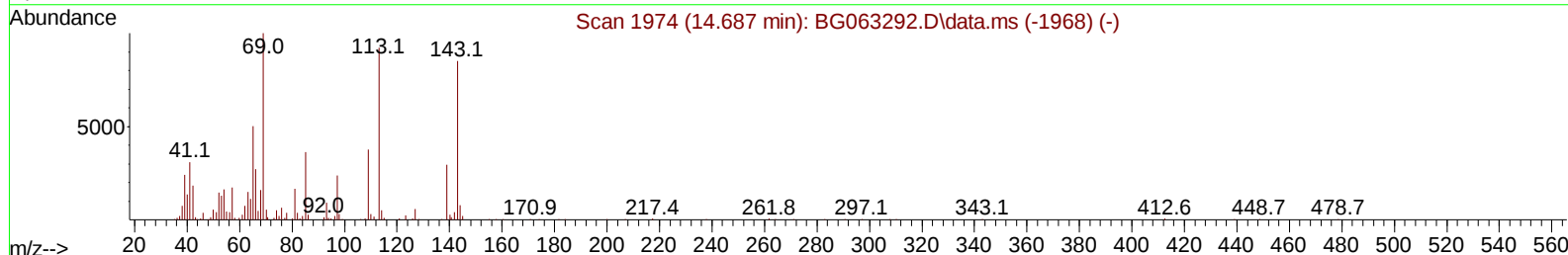
Ion 143.00 (142.70 to 143.70): BG063293.D\data.ms
 Ion 113.00 (112.70 to 113.70): BG063293.D\data.ms
 Ion 41.00 (40.70 to 41.70): BG063293.D\data.ms
 Ion 42.00 (41.70 to 42.70): BG063293.D\data.ms



Scan 1973 (14.681 min): BG063293.D\data.ms



Scan 1974 (14.687 min): BG063292.D\data.ms (-1968) (-)



TIC: BG063293.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.681min (+ 0.001) 21.23 ng/u1

response 91191

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	104.81
41.00	42.60	37.58
42.00	30.90	24.33#

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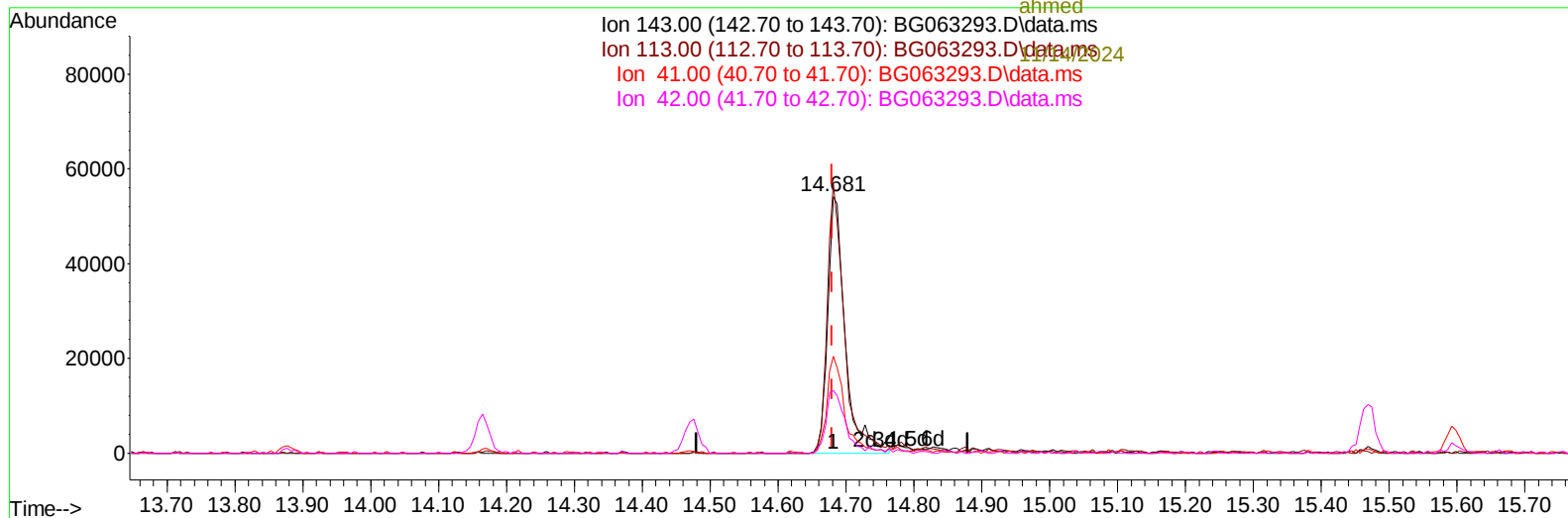
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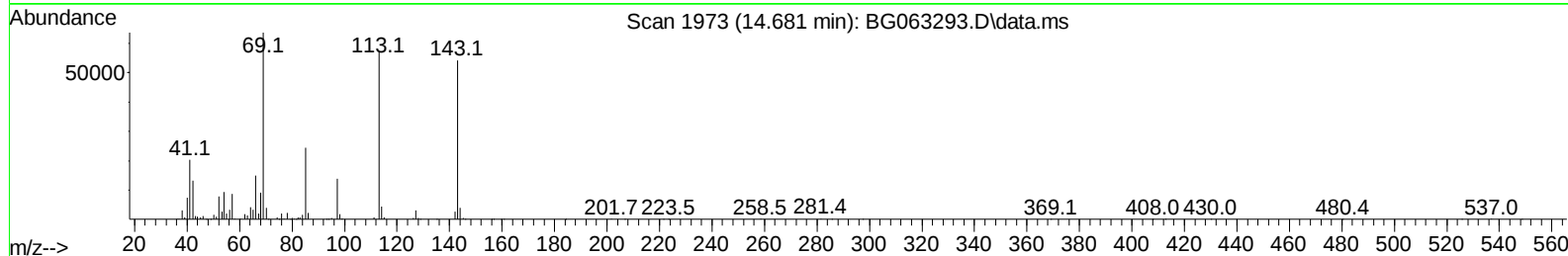
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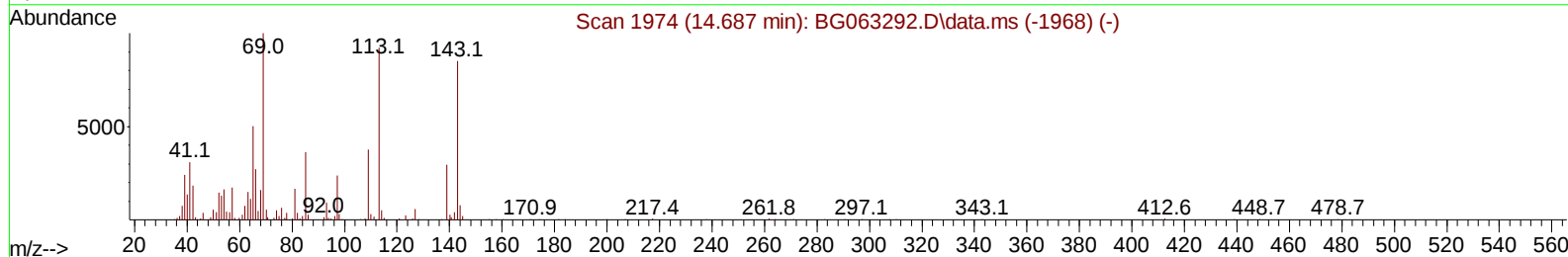
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Scan 1973 (14.681 min): BG063293.D\data.ms



Scan 1974 (14.687 min): BG063292.D\data.ms (-1968) (-)



TIC: BG063293.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.681min (+ 0.001) 22.72 ng/ul m

response 97621

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	104.81
41.00	42.60	37.58
42.00	30.90	24.33#

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Quant Time: Nov 11 17:24:19 2024
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 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)
-----11/14/2024							
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.836	152		92418	20.000	ng/ul	0.00
20) Naphthalene-d8	10.621	136		449275	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.476	164		400570	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.225	188		944556	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.479	240		979810	20.000	ng/ul	# 0.00
88) Perylene-d12	24.517	264		1035812	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.301	96		10123	4.953	ng/uL	0.00
4) Pyridine-d5	3.706	84		161896	23.966	ng/ul	0.00
7) Phenol-d5	7.008	99		230339	27.621	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.161	67		144761	29.594	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.366	132		163548	30.215	ng/ul	-0.01
15) 4-Methylphenol-d8	8.541	113		192985	27.303	ng/ul	0.00
21) Nitrobenzene-d5	8.988	128		92945	29.427	ng/ul	0.00
24) 2-Nitrophenol-d4	9.711	143		115089	28.193	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.245	165		229728	28.676	ng/ul	0.00
31) 4-Chloroaniline-d4	10.762	131		300701	28.818	ng/ul	0.00
46) Dimethylphthalate-d6	13.882	166		845007	26.931	ng/ul	0.00
49) Acenaphthylene-d8	14.164	160		928944	30.248	ng/ul	0.00
54) 4-Nitrophenol-d4	14.681	143		97621m	22.724	ng/ul	0.00
60) Fluorene-d10	15.469	176		779772	29.446	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.592	200		143237	24.129	ng/ul	0.00
73) Anthracene-d10	17.325	188		1289596	31.767	ng/ul	0.00
81) Pyrene-d10	19.623	212		1585268	32.270	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.311	264		1600534	32.004	ng/ul	0.00

Target Compounds Qvalue

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

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