

Quantitation Report (QT Reviewed)

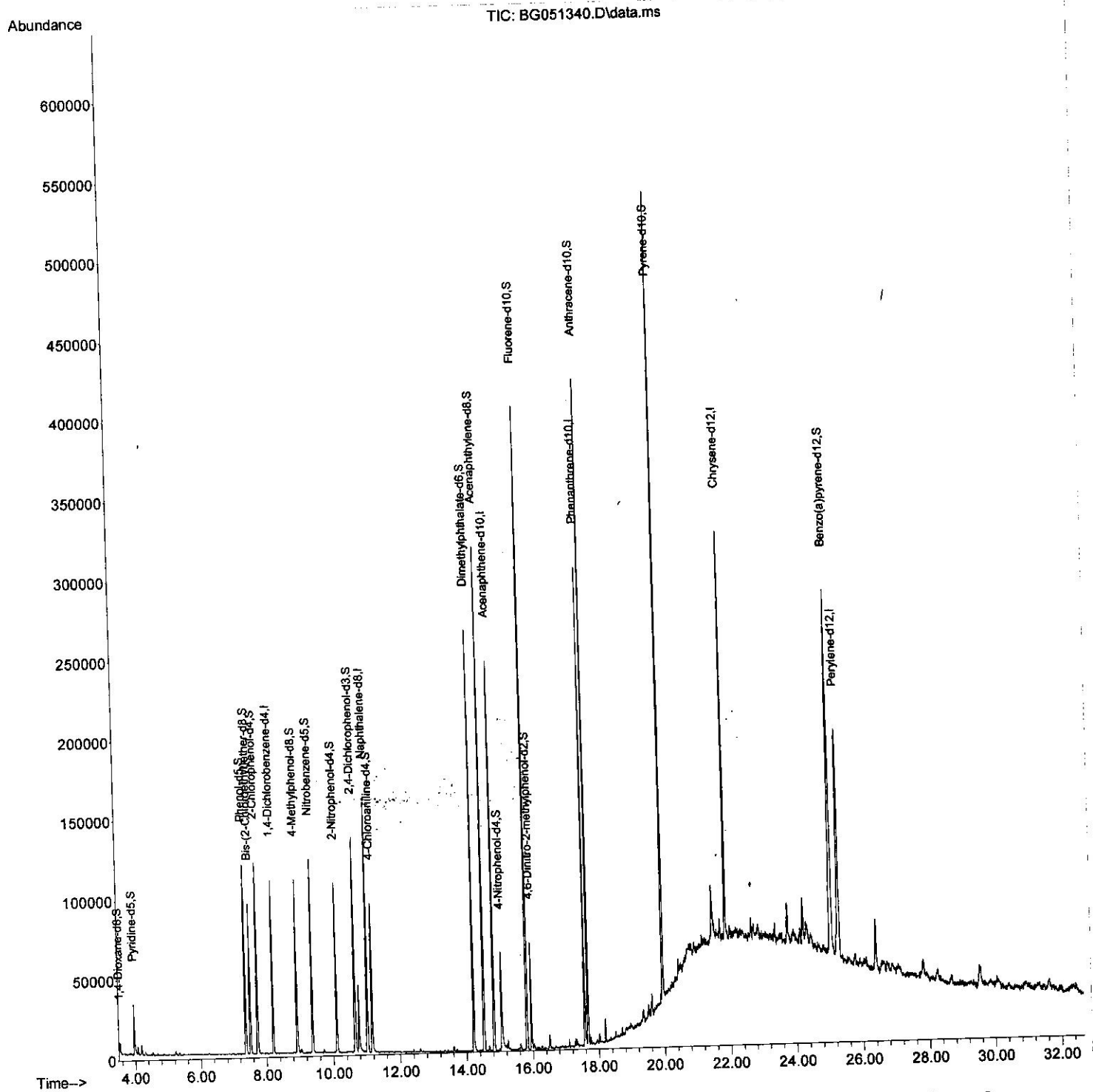
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051340.D
 Acq On : 3 Dec 2021 22:10
 Operator : CG/JU
 Sample : M4833-22
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sampled :
 ESQN9

Quant Time: Dec 03 23:38:42 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 03 15:23:09 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Jagrut Upadhyay 12/06/2021
 Supervised By : mohammad ahmed 12/07/2021



Quantitation Report (Qedit)

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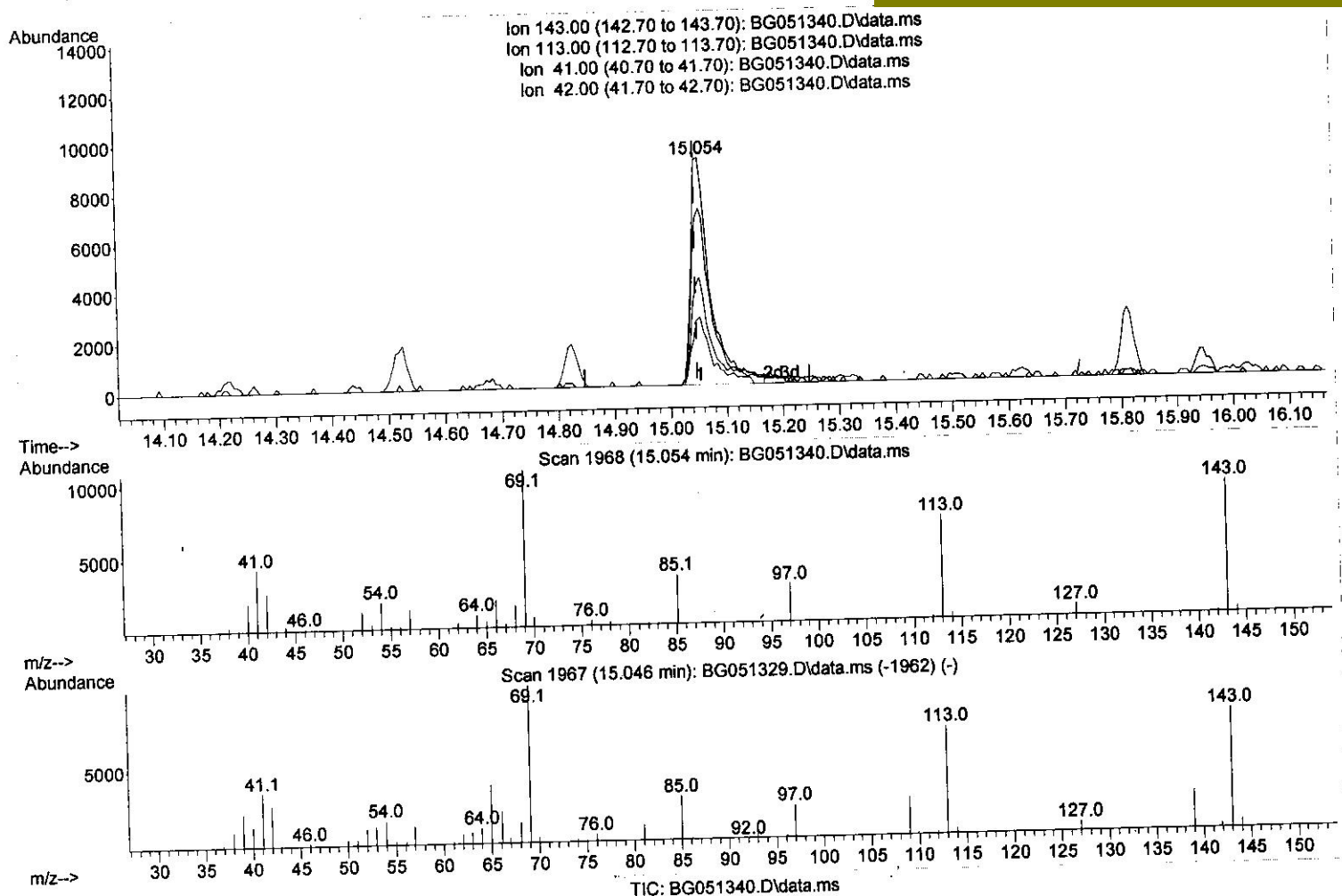
Client Sample Id :

ESQN9

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(54) 4-Nitrophenol-d4 (S)

15.054min (+ 0.006) 20.27 ng/ul

response 21727

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	77.71
41.00	44.40	46.94
42.00	29.70	29.49

Quantitation Report (Qedit)

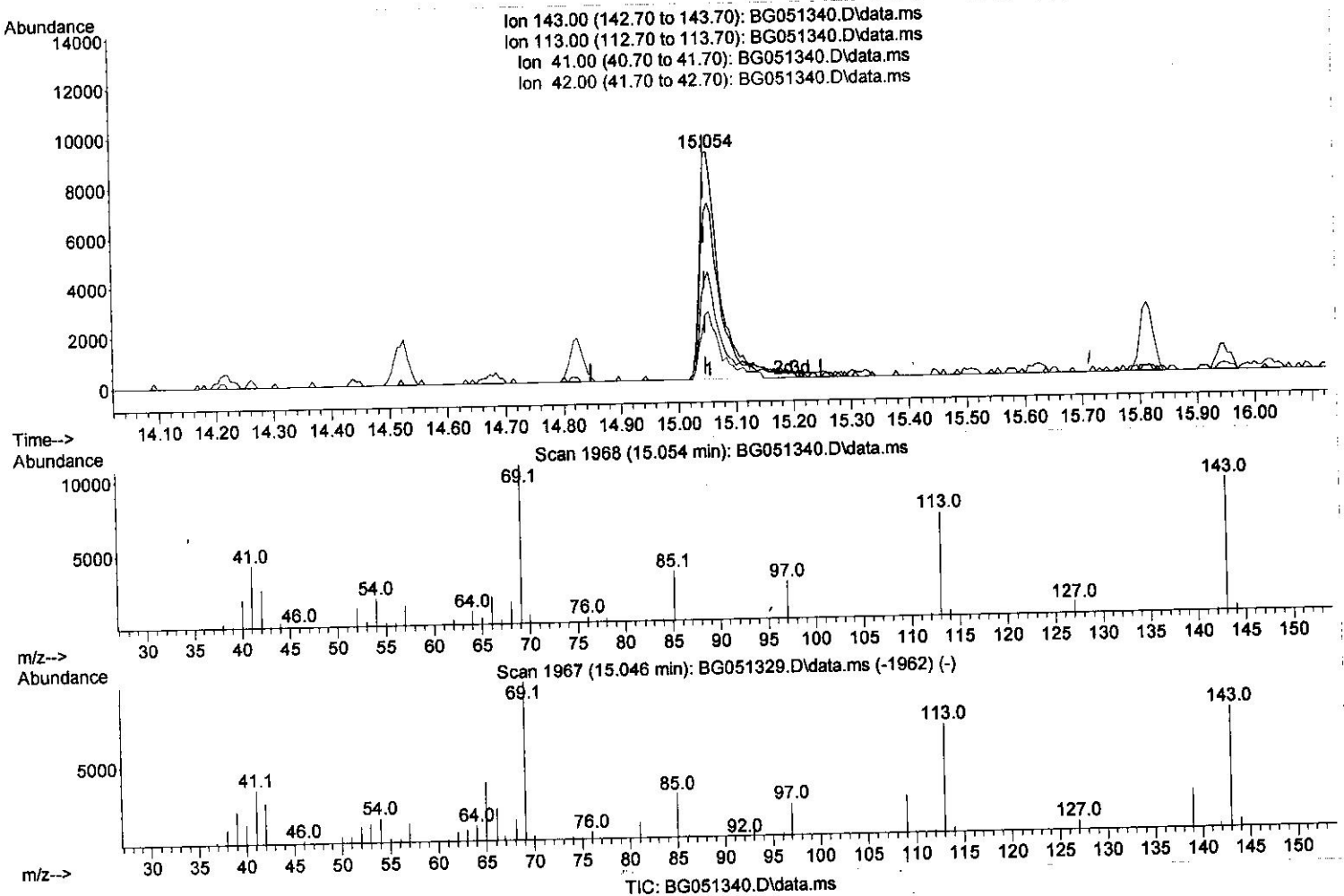
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(54) 4-Nitrophenol-d4 (S)

15.054min (+ 0.006) 19.34 ng/ul m

response 20724

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	77.71
41.00	44.40	46.94
42.00	29.70	29.49

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Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Dichlorobenzene-d4	8.191	152	29853	20.000 ng/ul	-0.01
20) Naphthalene-d8	11.017	136	131286	20.000 ng/ul	-0.01
38) Acenaphthene-d10	14.825	164	86045	20.000 ng/ul	0.00
64) Phenanthrene-d10	17.574	188	184596	20.000 ng/ul	0.00
79) Chrysene-d12	21.875	240	154252	20.000 ng/ul	0.00
88) Perylene-d12	25.277	264	152968	20.000 ng/ul	0.00
System Monitoring Compounds					
3) 1,4-Dioxane-d8	3.532	96	3839	4.469 ng/ul	-0.01
4) Pyridine-d5	3.967	84	19893	7.891 ng/ul	-0.01
7) Phenol-d5	7.351	99	74260	25.169 ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.504	67	49545	26.737 ng/ul	-0.01
11) 2-Chlorophenol-d4	7.721	132	55597	26.168 ng/ul	-0.01
15) 4-Methylphenol-d8	8.908	113	46130	19.375 ng/ul	0.00
21) Nitrobenzene-d5	9.366	128	30598	27.609 ng/ul	-0.01
24) 2-Nitrophenol-d4	10.095	143	34488	27.587 ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.647	165	53741	25.336 ng/ul	0.00
31) 4-Chloroaniline-d4	11.158	131	54169	17.454 ng/ul	0.00
46) Dimethylphthalate-d6	14.214	166	174661	26.381 ng/ul	-0.01
49) Acenaphthylene-d8	14.519	160	233738	27.997 ng/ul	-0.01
54) 4-Nitrophenol-d4	15.054	143	20724m	19.338 ng/ul	0.00
60) Fluorene-d10	15.812	176	162292	27.221 ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.947	200	14945	13.120 ng/ul	0.00
73) Anthracene-d10	17.674	188	243511	27.582 ng/ul	0.00
81) Pyrene-d10	19.954	212	288099	30.867 ng/ul	0.00
92) Benzo(a)pyrene-d12	25.042	264	237781	29.106 ng/ul	0.00

Target Compounds Qvalue

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