

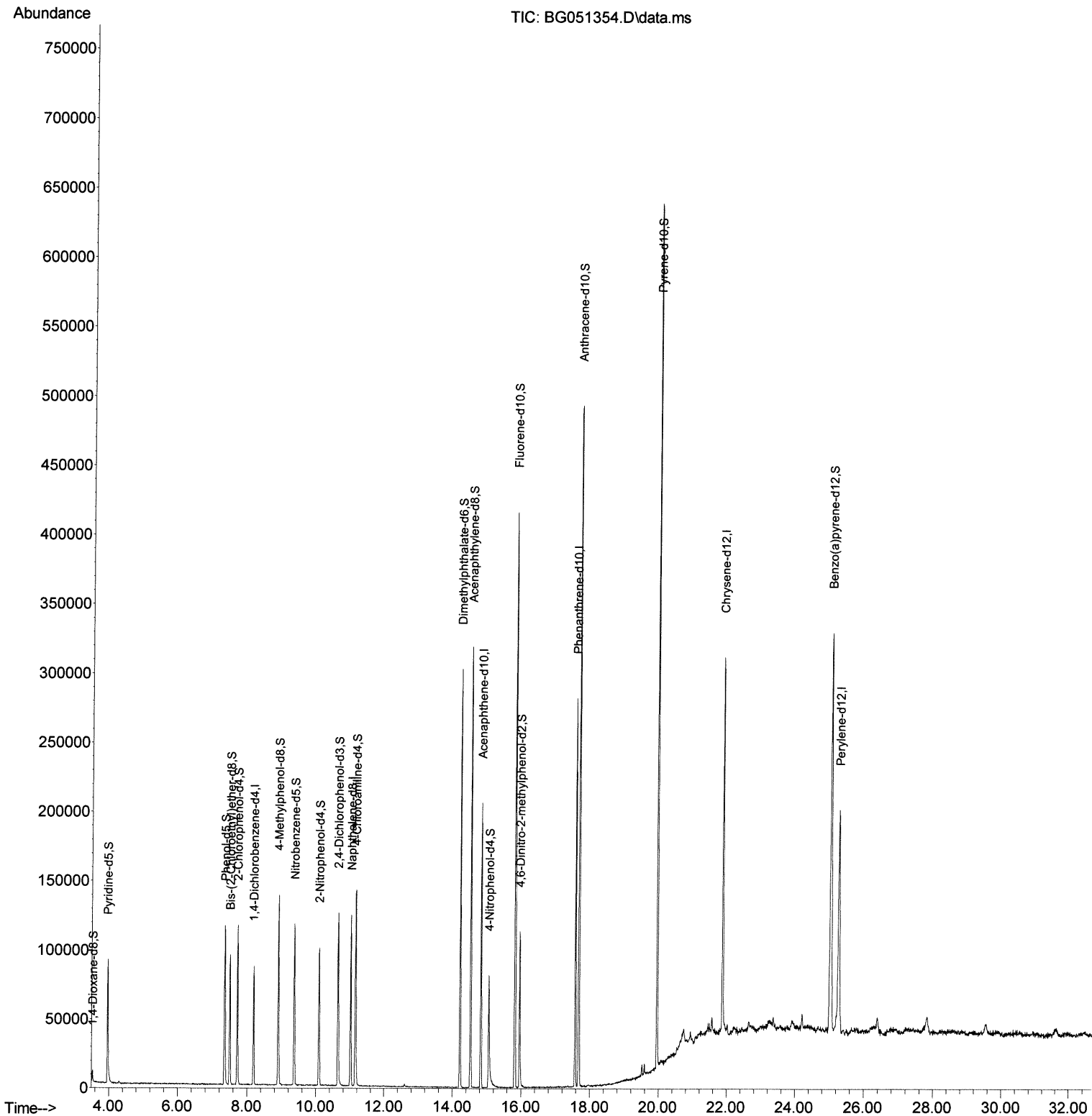
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG120621\  
Data File : BG051354.D  
Acq On : 6 Dec 2021 17:41  
Operator : CG/JU  
Sample : PB141174BL  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
SBLK174

Quant Time: Dec 06 23:58:54 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 IntegrationsAPPROVED

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



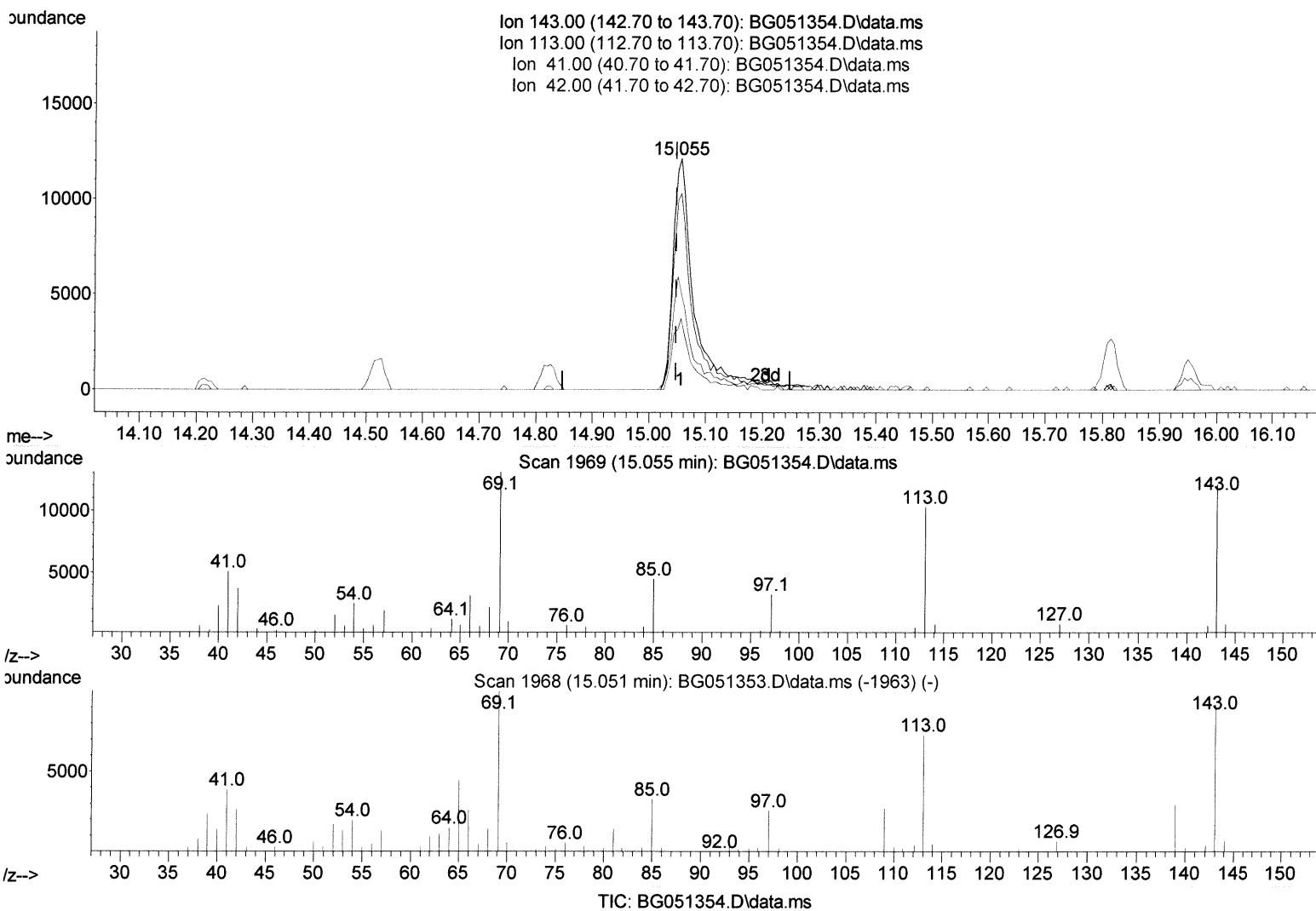
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(54) 4-Nitrophenol-d4 (S)

15.055min (+ 0.008) 33.80 ng/ul

response 30830

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	85.00
41.00	44.40	41.94
42.00	29.70	30.85

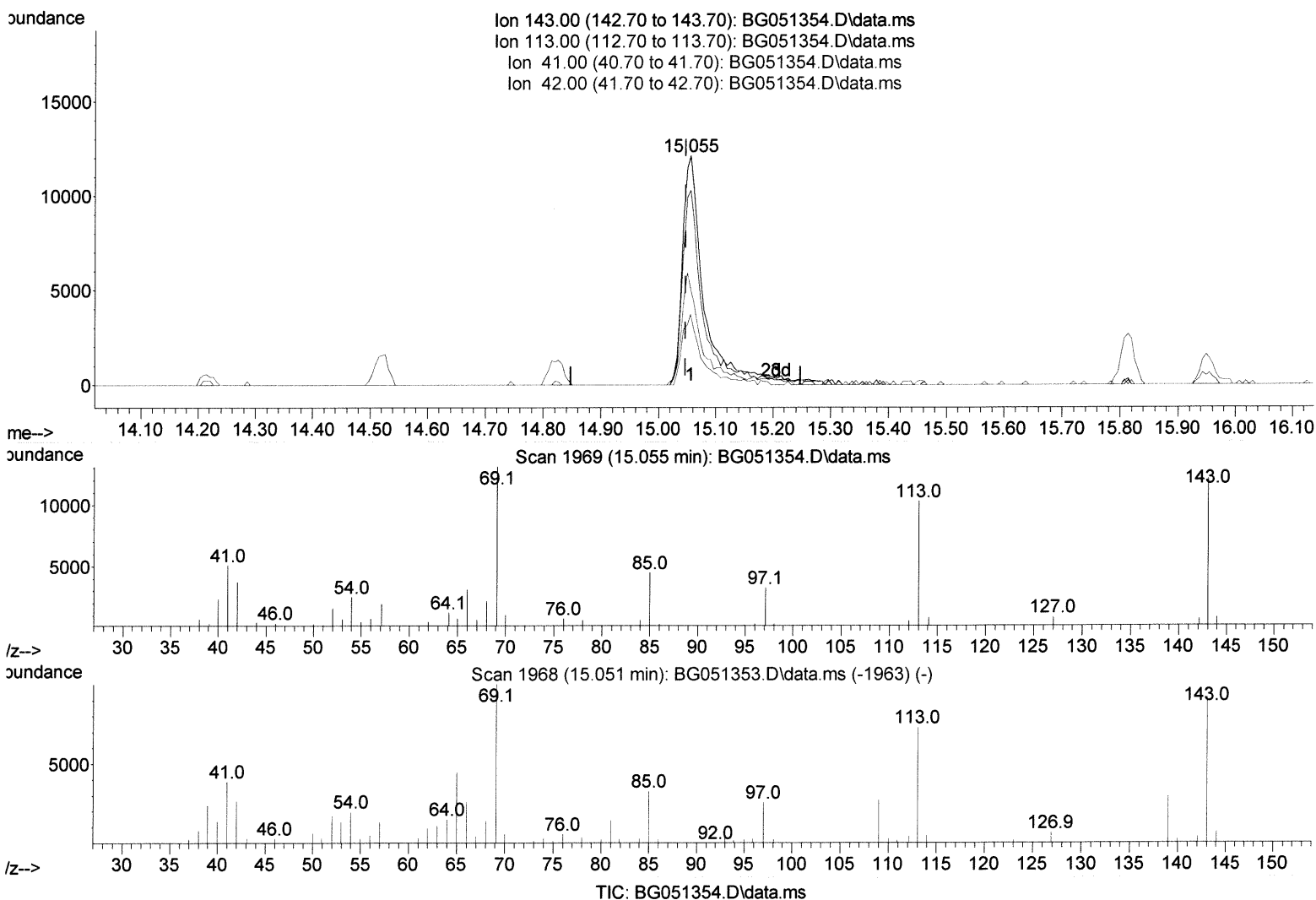
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(54) 4-Nitrophenol-d4 (S)

15.055min (+ 0.008) 31.80 ng/ul m

response 29004

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	85.00
41.00	44.40	41.94
42.00	29.70	30.85

JU 12/07/21

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# Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.187	152	23614	20.000	ng/ul	-0.02
20) Naphthalene-d8	11.019	136	105118	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.826	164	73229	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.576	188	178649	20.000	ng/ul	0.00
79) Chrysene-d12	21.871	240	165715	20.000	ng/ul	-0.01
88) Perylene-d12	25.273	264	167486	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.528	96	4034	5.936	ng/uL	-0.02
4) Pyridine-d5	3.957	84	57949	29.062	ng/ul	-0.02
7) Phenol-d5	7.353	99	72143	30.911	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.506	67	47006	32.069	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.723	132	54093	32.187	ng/ul	-0.01
15) 4-Methylphenol-d8	8.904	113	58247	30.927	ng/ul	-0.01
21) Nitrobenzene-d5	9.368	128	28382	31.985	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.097	143	33262	33.230	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.643	165	52408	30.859	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.160	131	83690	33.678	ng/ul	0.00
46) Dimethylphthalate-d6	14.215	166	197948	35.131	ng/ul	-0.01
49) Acenaphthylene-d8	14.521	160	231873	32.635	ng/ul	-0.01
54) 4-Nitrophenol-d4	15.055	143	29004m	31.801	ng/ul	0.00
60) Fluorene-d10	15.813	176	165218	32.562	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.949	200	28464	25.820	ng/ul	0.00
73) Anthracene-d10	17.676	188	294103	34.422	ng/ul	0.00
81) Pyrene-d10	19.950	212	359064	35.810	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.038	264	301640	33.722	ng/ul	0.00

JY 21/07/21

Target Compounds Qvalue

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