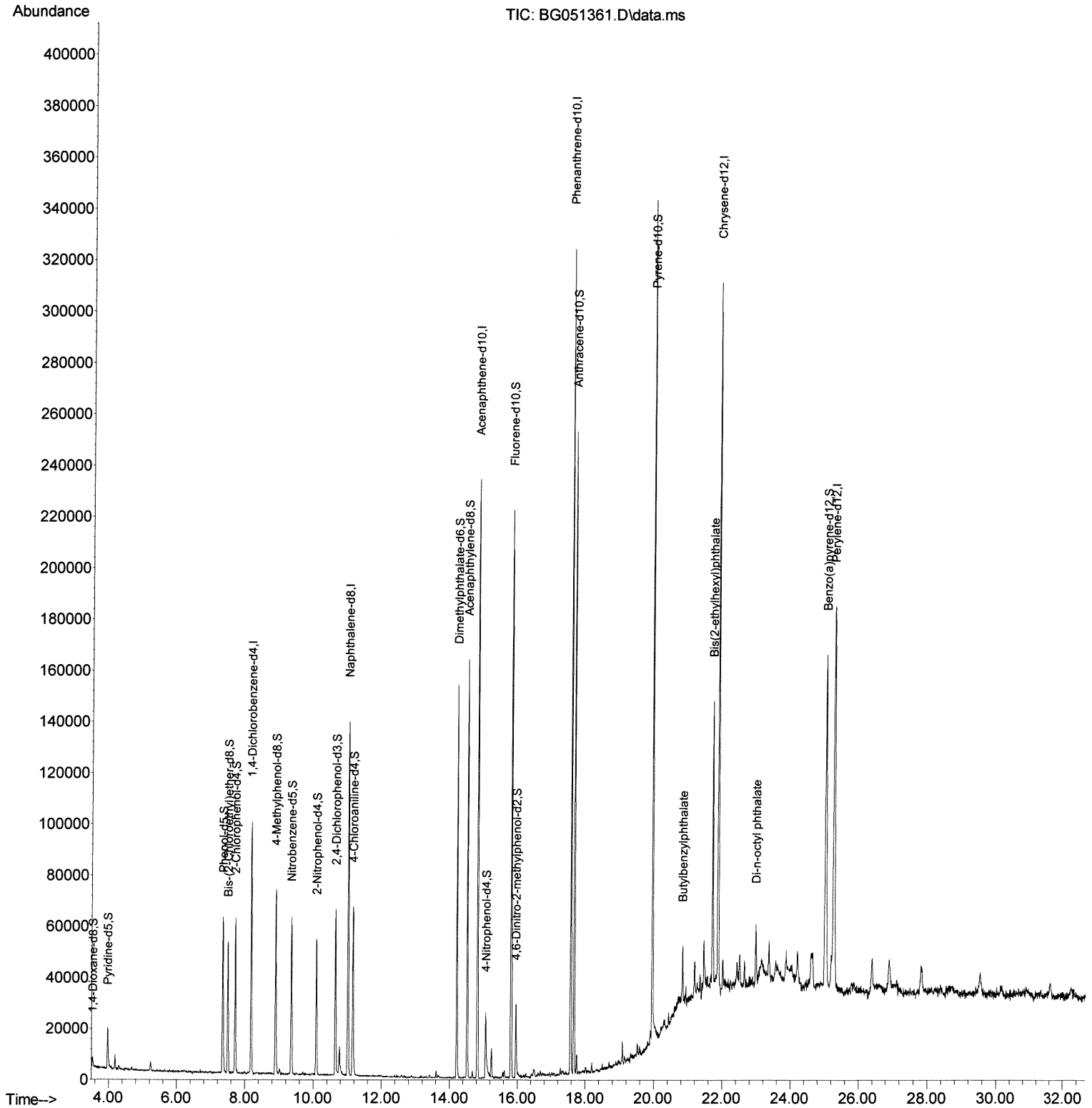
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051361.D
Acq On : 6 Dec 2021 22:31
Operator : CG/JU
Sample : M4942-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Dec 07 00:00:42 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

Instrument :
BNA_G
ClientSampleId :
BGKR1

Manual IntegrationsAPPROVED

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
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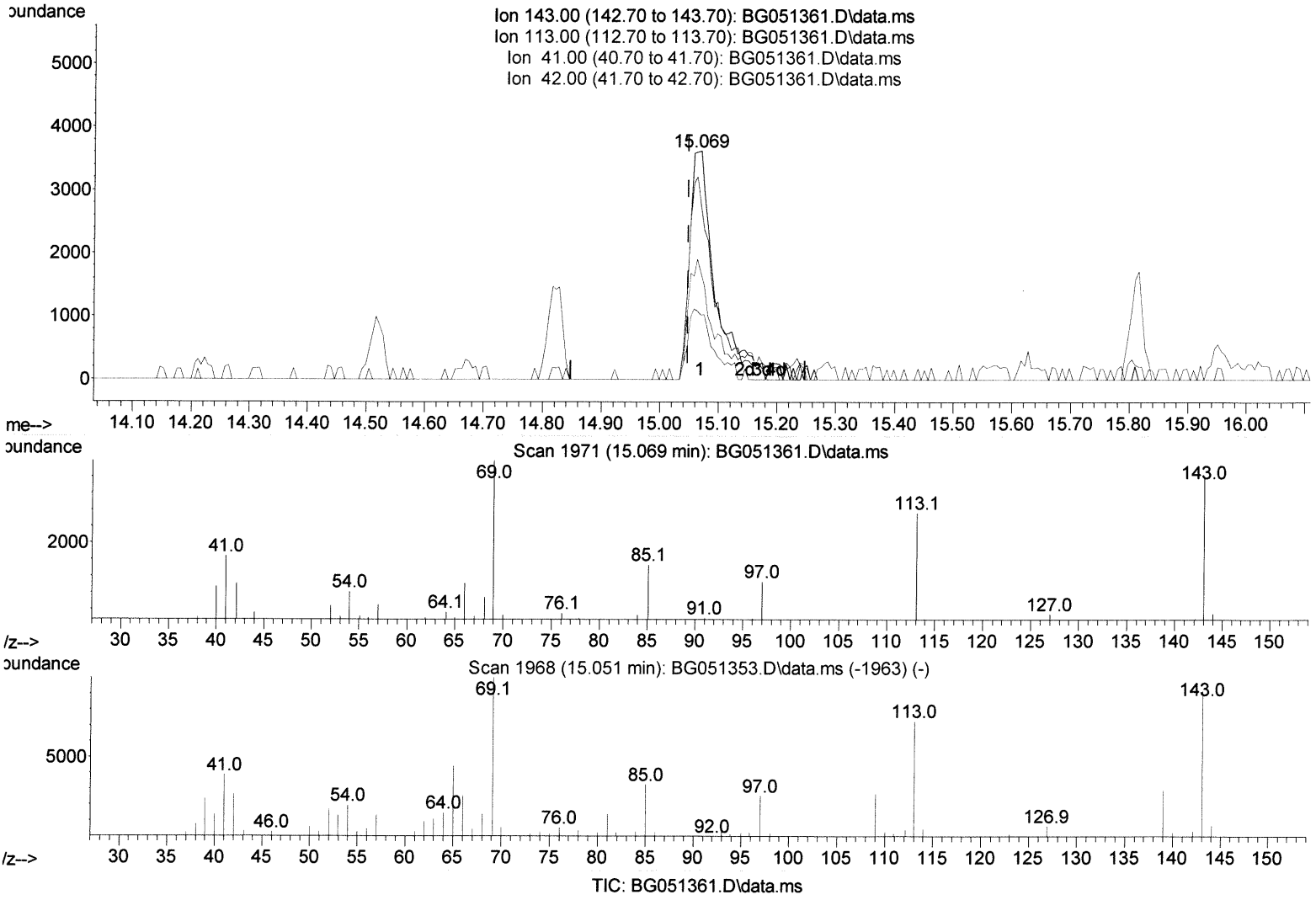

(54) 4-Nitrophenol-d4 (S)

15.069min (+ 0.021) 8.97 ng/ul

response 9261

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	75.25
41.00	44.40	46.32
42.00	29.70	28.18

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051361.D
Acq On : 6 Dec 2021 22:31
Operator : CG/JU
Sample : M4942-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Dec 07 00:00:42 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

Instrument :
BNA_G
ClientSampleId :
BGKR1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
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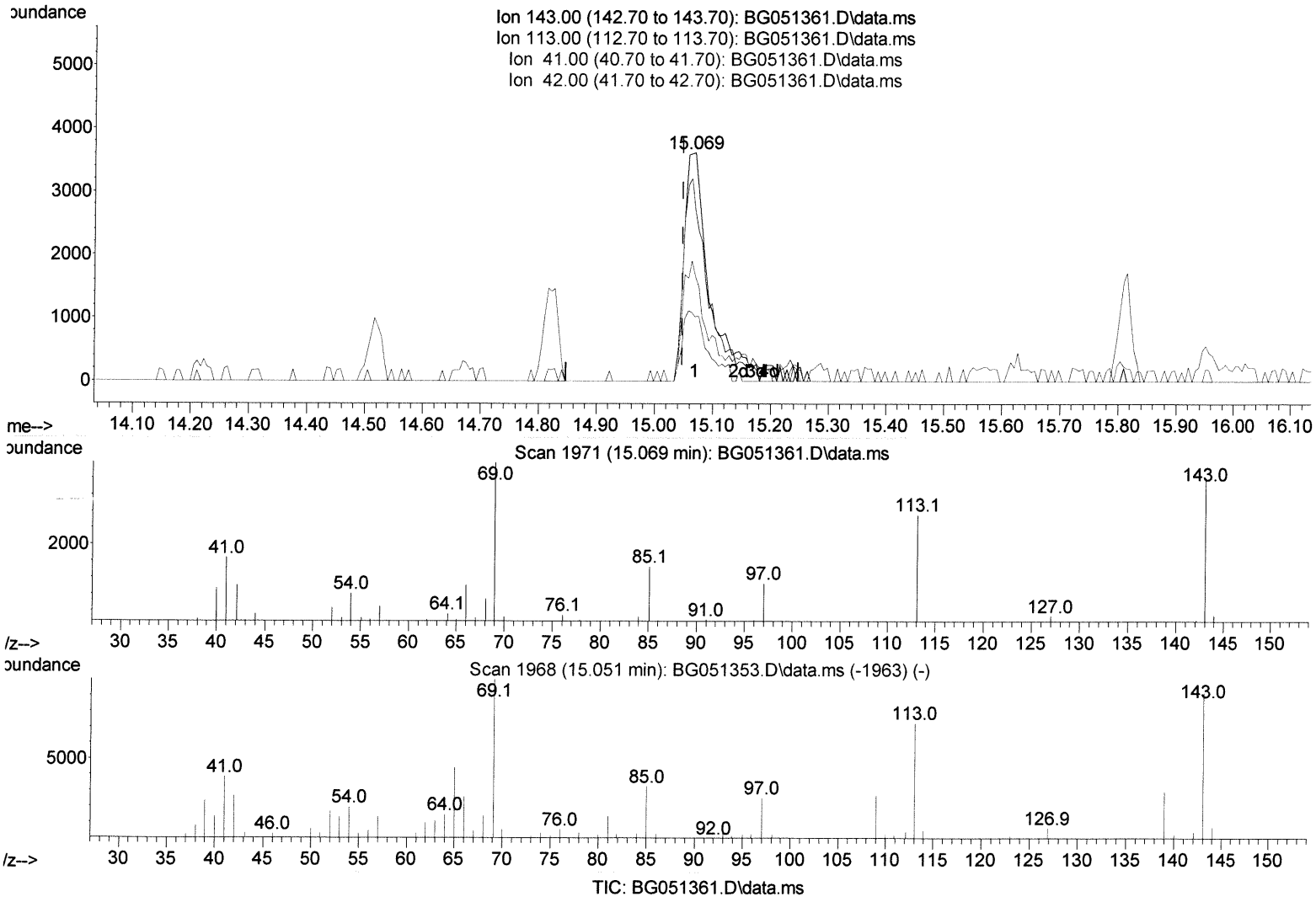

(54) 4-Nitrophenol-d4 (S)

15.069min (+ 0.021) 9.81 ng/ul m

JP 12/07/21

response 10123

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	75.25
41.00	44.40	46.32
42.00	29.70	28.18

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051361.D
Acq On : 6 Dec 2021 22:31
Operator : CG/JU
Sample : M4942-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Dec 07 00:00:42 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

Instrument :
BNA_G
ClientSampleId :
BGKR1

Manual IntegrationsAPPROVED

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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.189	152	27420	20.000	ng/ul	-0.01
20) Naphthalene-d8	11.015	136	119098	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.822	164	82890	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.572	188	193021	20.000	ng/ul	0.00
79) Chrysene-d12	21.873	240	168793	20.000	ng/ul	0.00
88) Perylene-d12	25.269	264	169835	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.530	96	2096	2.656	ng/uL	-0.01
4) Pyridine-d5	3.970	84	11927	5.151	ng/ul	0.00
7) Phenol-d5	7.355	99	38469	14.195	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.501	67	26703	15.689	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.719	132	29401	15.066	ng/ul	-0.01
15) 4-Methylphenol-d8	8.906	113	31136	14.238	ng/ul	0.00
21) Nitrobenzene-d5	9.364	128	15675	15.591	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.093	143	17281	15.238	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.651	165	26982	14.023	ng/ul	0.00
31) 4-Chloroaniline-d4	11.156	131	40008	14.210	ng/ul	0.00
46) Dimethylphthalate-d6	14.217	166	106837	16.751	ng/ul	0.00
49) Acenaphthylene-d8	14.517	160	124887	15.529	ng/ul	-0.01
54) 4-Nitrophenol-d4	15.069	143	10123m	9.806	ng/ul	0.02
60) Fluorene-d10	15.815	176	91476	15.927	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.956	200	8166	6.856	ng/ul	0.00
73) Anthracene-d10	17.672	188	154695	16.757	ng/ul	0.00
81) Pyrene-d10	19.952	212	172341	16.874	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.034	264	137361	15.144	ng/ul	0.00
Target Compounds						Qvalue
83) Butylbenzylphthalate	20.839	149	5885	1.154	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.708	149	54285	7.395	ng/ul	96
89) Di-n-octyl phthalate	22.983	149	25610	2.081	ng/ul	100

JR 12/07/21

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