Quantitation Report (QT Reviewed)

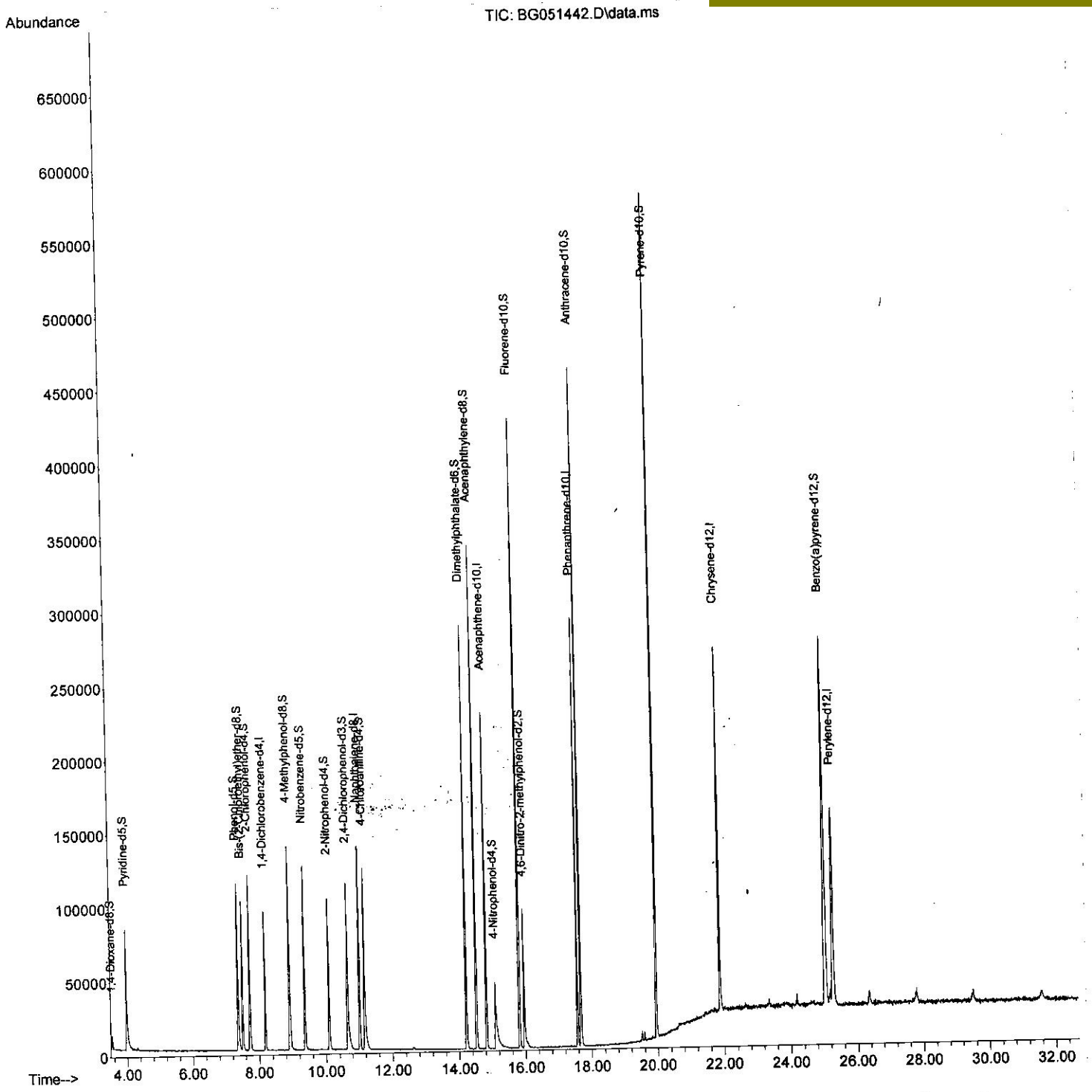
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051442.D
Acq On : 9 Dec 2021 22:10
Operator : CG/JU
Sample : PB141181TB 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Dec 10 00:32:21 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 09 03:21:41 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SLEB181

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051442.D
Acq On : 9 Dec 2021 22:10
Operator : CG/JU
Sample : PB141181TB 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Dec 22 01:44:39 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 09 03:21:41 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SLEB181

Manual IntegrationsAPPROVED

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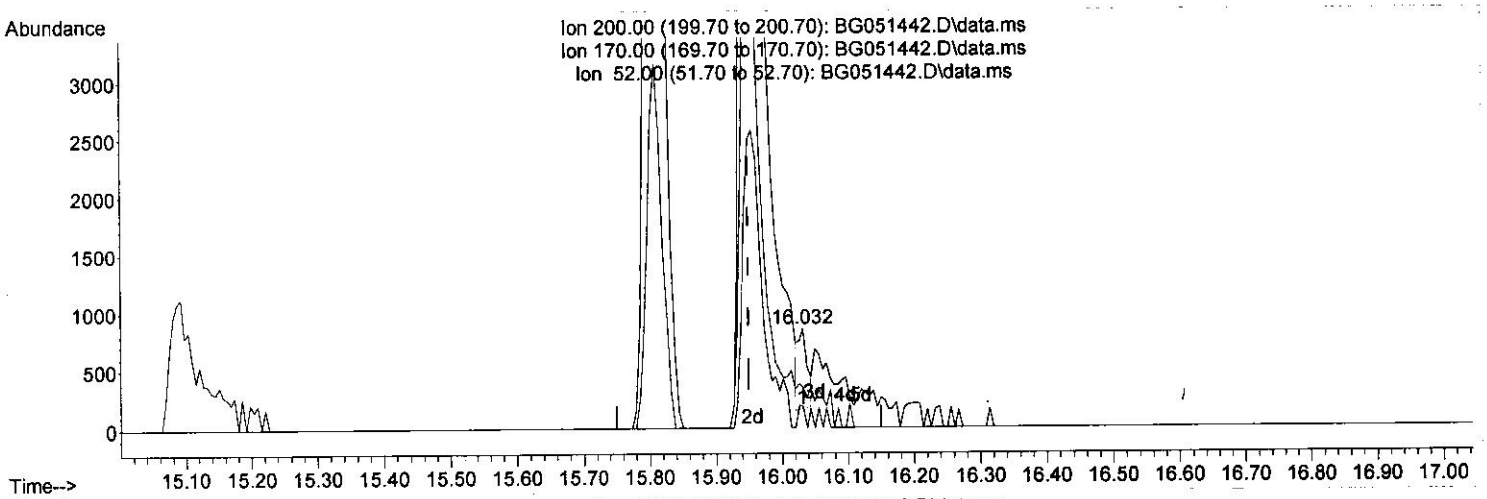

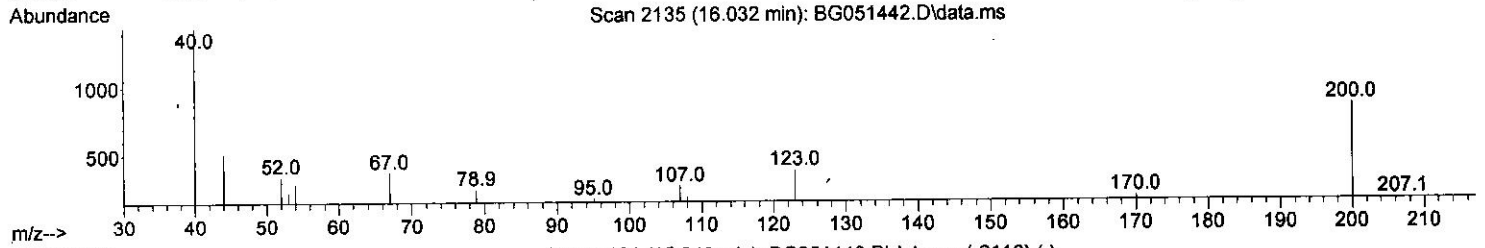

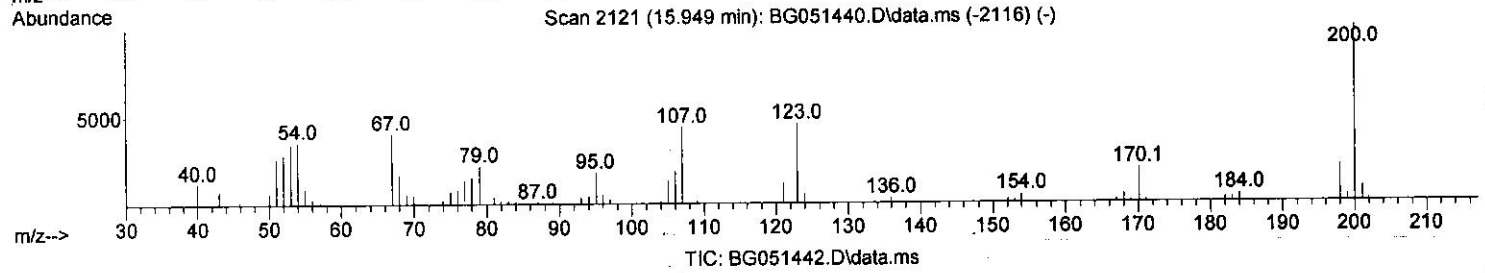

TIC: BG051442.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

16.032min (+ 0.082) 0.60 ng/ul

response 669

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.80	21.62
52.00	47.40	39.95
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021
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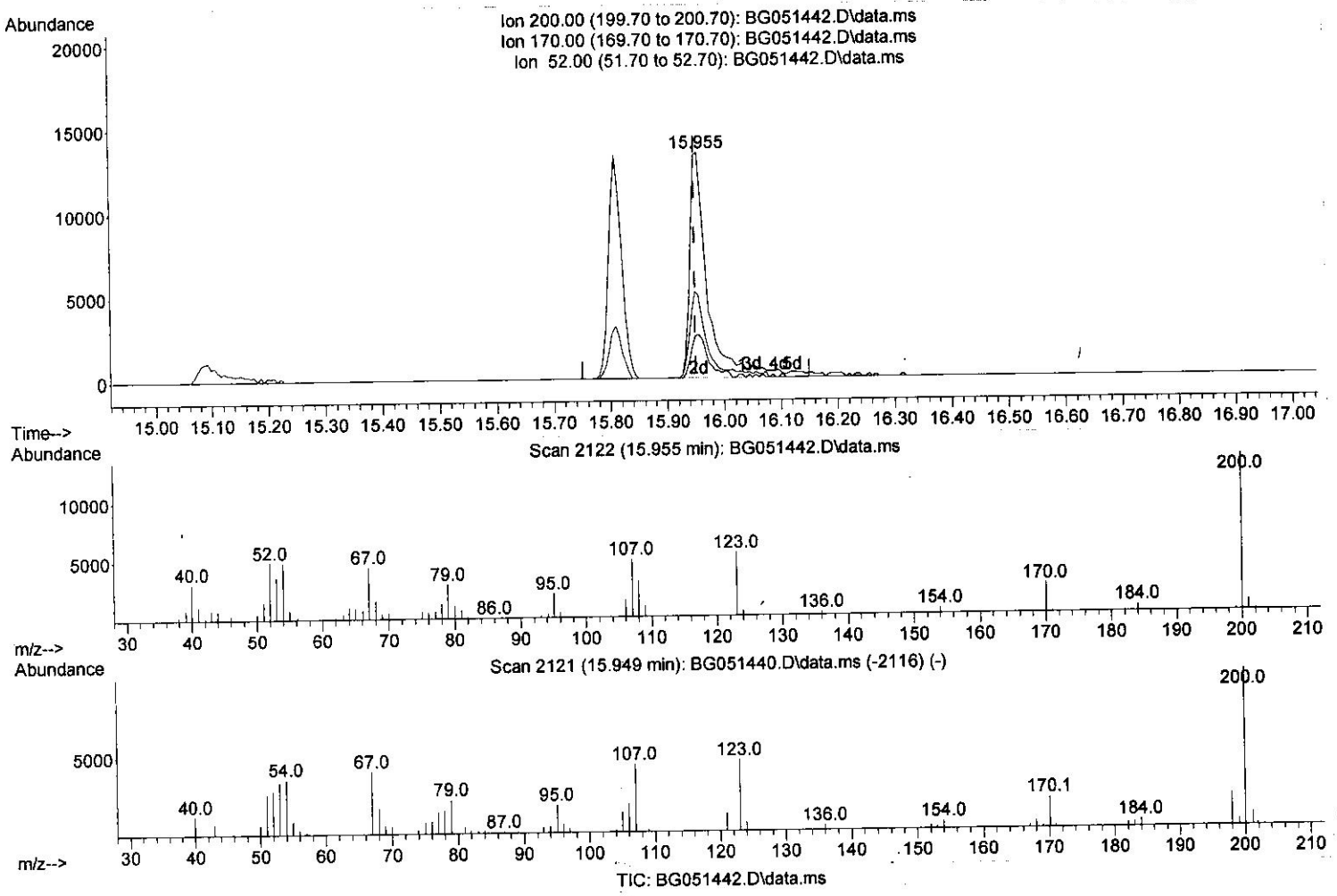

TIC: BG051442.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.955min (+ 0.005) 24.86 ng/ul m

response 27583

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.80	19.15
52.00	47.40	36.56#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
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Instrument :
BNA_G
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.182	152	26666	20.000	ng/ul	0.00
20) Naphthalene-d8	11.008	136	120541	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.816	164	81676	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.571	188	186740	20.000	ng/ul	0.00
79) Chrysene-d12	21.872	240	169085	20.000	ng/ul	0.00
88) Perylene-d12	25.268	264	156856	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.529	96	4697	5.784	ng/uL	0.00
4) Pyridine-d5	3.969	84	58948	25.280	ng/ul	0.00
7) Phenol-d5	7.360	99	79622	29.330	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.501	67	53507	30.736	ng/ul	0.00
11) 2-Chlorophenol-d4	7.724	132	58803	30.446	ng/ul	0.00
15) 4-Methylphenol-d8	8.911	113	63423	29.740	ng/ul	0.00
21) Nitrobenzene-d5	9.369	128	31853	30.462	ng/ul	0.00
24) 2-Nitrophenol-d4	10.092	143	35307	29.839	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.656	165	55152	28.652	ng/ul	0.00
31) 4-Chloroaniline-d4	11.161	131	83746	29.745	ng/ul	0.00
46) Dimethylphthalate-d6	14.216	166	207602	32.848	ng/ul	0.00
49) Acenaphthylene-d8	14.516	160	248897	31.095	ng/ul	0.00
54) 4-Nitrophenol-d4	15.086	143	23548	24.748	ng/ul	0.02
60) Fluorene-d10	15.808	176	175541	31.202	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.955	200	27583m	24.857	ng/ul	0.00
73) Anthracene-d10	17.671	188	290848	33.287	ng/ul	0.00
81) Pyrene-d10	19.951	212	338075	33.265	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.027	264	279342	34.527	ng/ul	0.00

Target Compounds	Qvalue

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

JV 12/10/21