Quantitation Report (QT Reviewed)

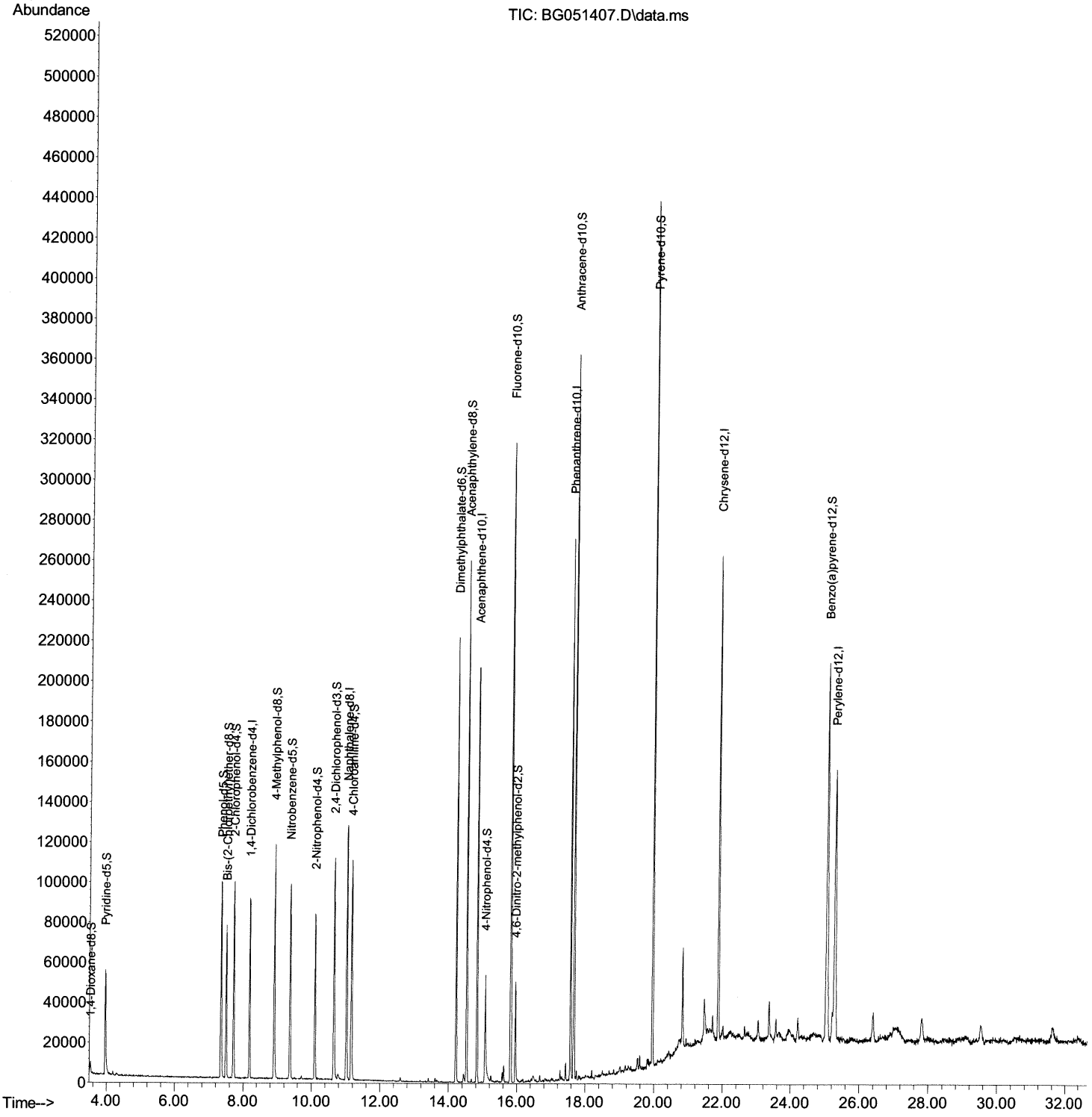
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051407.D
Acq On : 8 Dec 2021 13:55
Operator : CG/JU
Sample : M4960-06
Misc :
ALS Vial : 65 Sample Multiplier: 1

Quant Time: Dec 09 04:05:10 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 :
BGKS1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051407.D
Acq On : 8 Dec 2021 13:55
Operator : CG/JU
Sample : M4960-06
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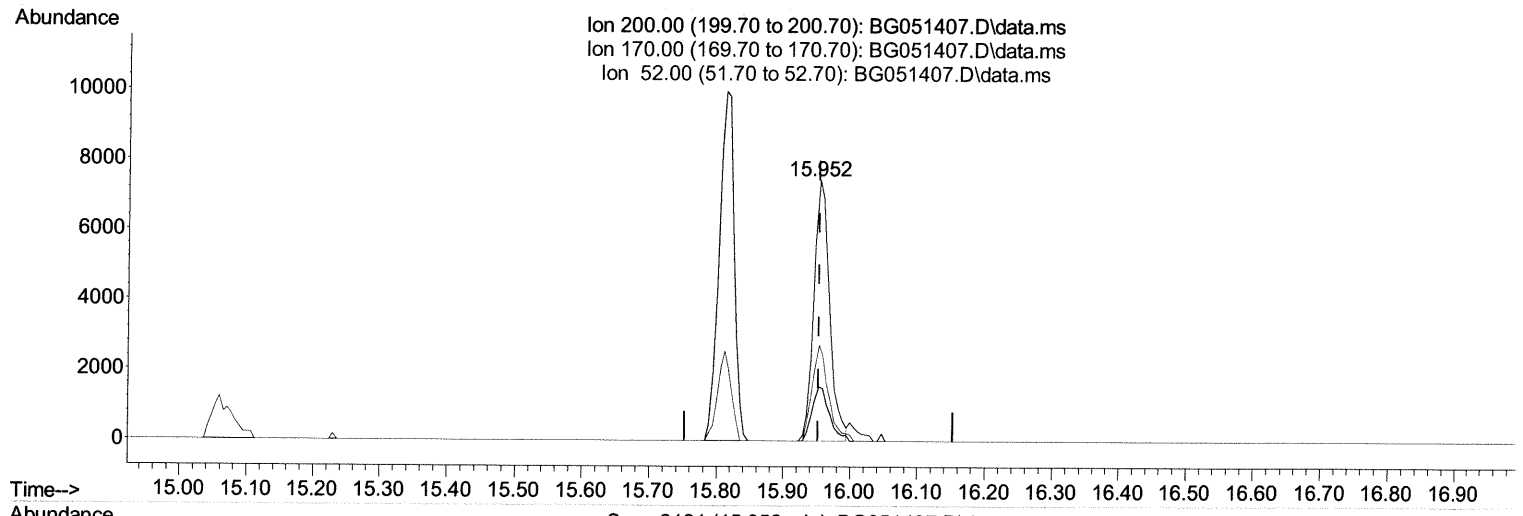

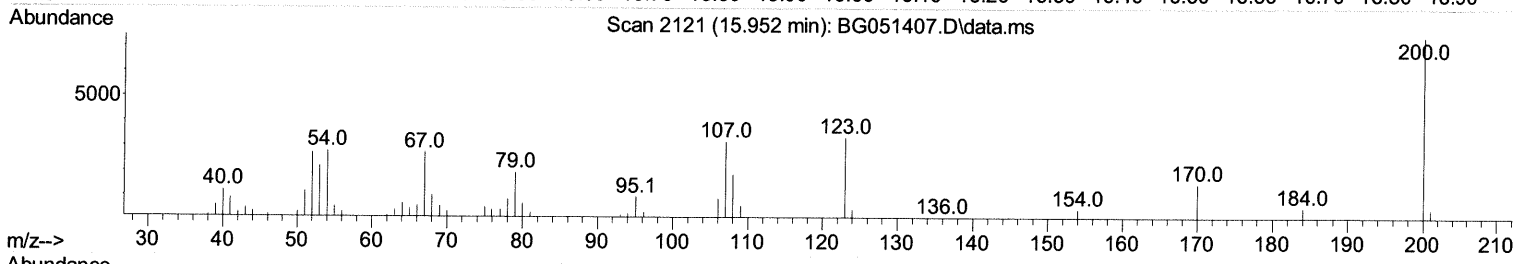

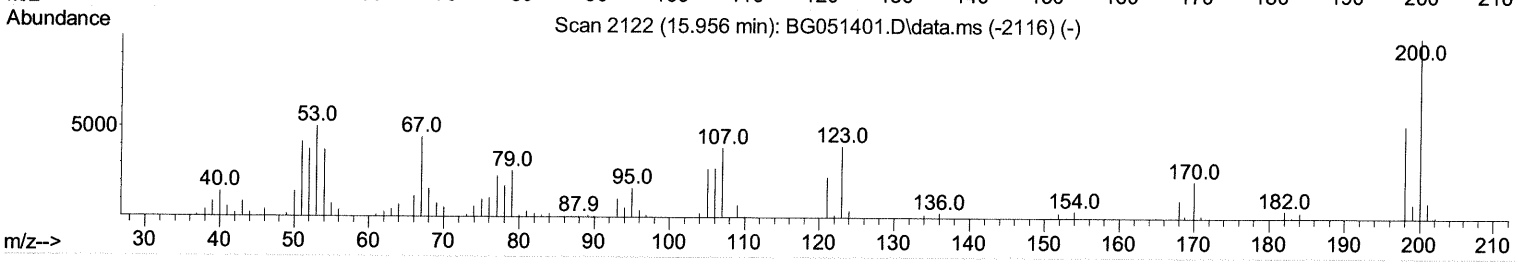

TIC: BG051407.D\data.ms

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

15.952min (-0.000) 12.05 ng/ul

response 12249

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.80	20.63
52.00	47.40	36.59#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
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BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/09/2021
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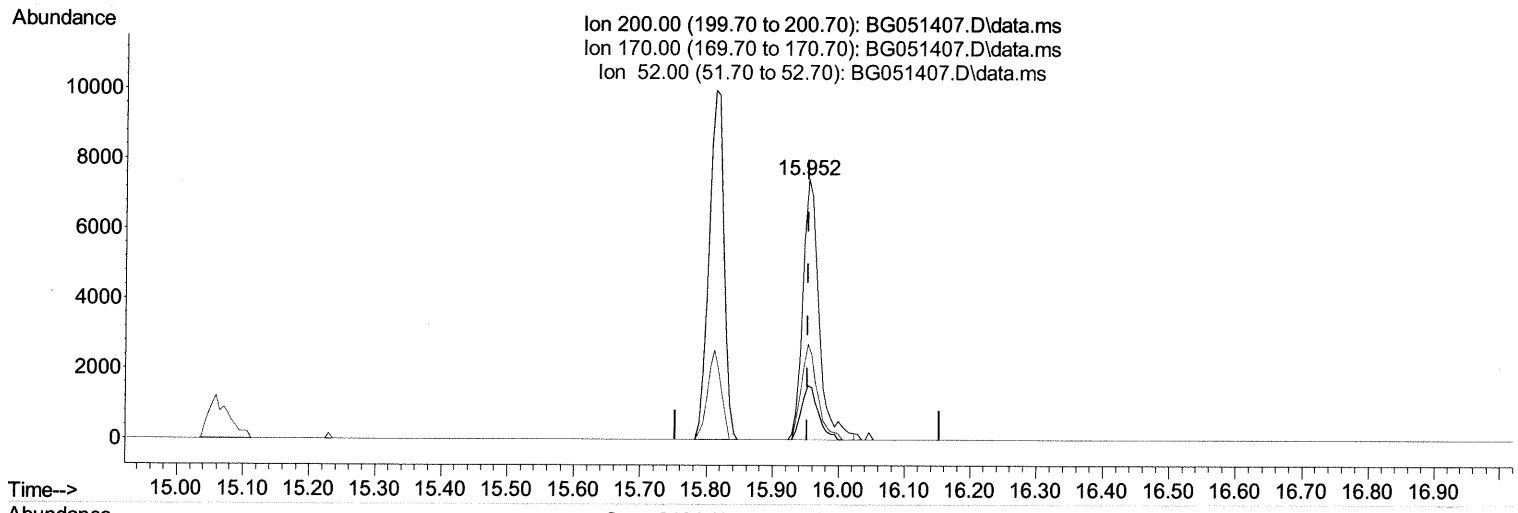

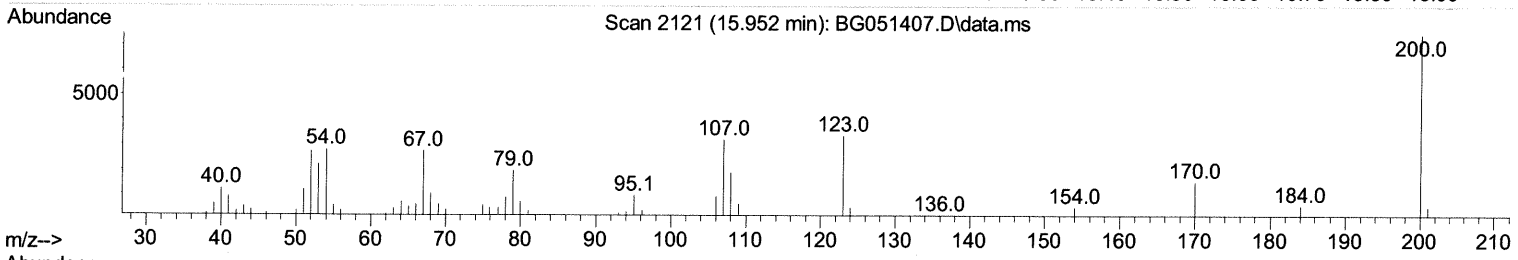

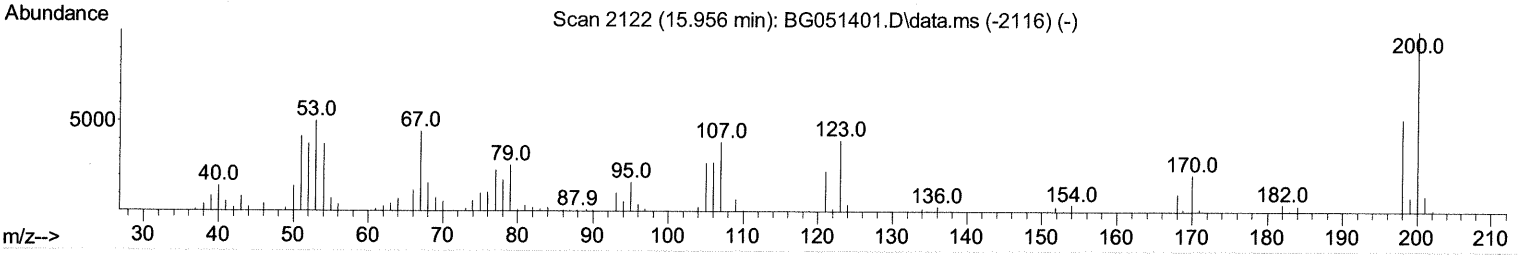

TIC: BG051407.D\data.ms

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

15.952min (-0.000) 12.57 ng/ul m 12/16/21 JU

response 12778

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.80	20.63
52.00	47.40	36.59#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
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Instrument :
BNA_G
ClientSampleId :
BGKS1

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.191	152	25301	20.000	ng/ul	-0.01
20) Naphthalene-d8	11.017	136	111204	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.824	164	72754	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.574	188	164689	20.000	ng/ul	0.00
79) Chrysene-d12	21.875	240	147167	20.000	ng/ul	0.00
88) Perylene-d12	25.271	264	145742	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.532	96	3128	4.296	ng/uL	-0.01
4) Pyridine-d5	3.961	84	37397	17.504	ng/ul	-0.02
7) Phenol-d5	7.357	99	61013	24.399	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.503	67	39502	25.153	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.721	132	45658	25.356	ng/ul	-0.01
15) 4-Methylphenol-d8	8.908	113	48827	24.197	ng/ul	0.00
21) Nitrobenzene-d5	9.366	128	24446	26.042	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.095	143	27034	25.530	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.647	165	45149	25.130	ng/ul	0.00
31) 4-Chloroaniline-d4	11.158	131	63856	24.290	ng/ul	0.00
46) Dimethylphthalate-d6	14.213	166	143262	25.592	ng/ul	-0.01
49) Acenaphthylene-d8	14.519	160	188260	26.670	ng/ul	-0.01
54) 4-Nitrophenol-d4	15.059	143	18951	20.914	ng/ul	0.01
60) Fluorene-d10	15.811	176	129913	25.771	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.952	200	12778m	> 12.574	ng/ul	> 0.00
73) Anthracene-d10	17.674	188	210605	26.738	ng/ul	0.00
81) Pyrene-d10	19.954	212	237157	26.633	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.042	264	199921	25.685	ng/ul	0.00

12/16/21JU

Target Compounds Qvalue

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