

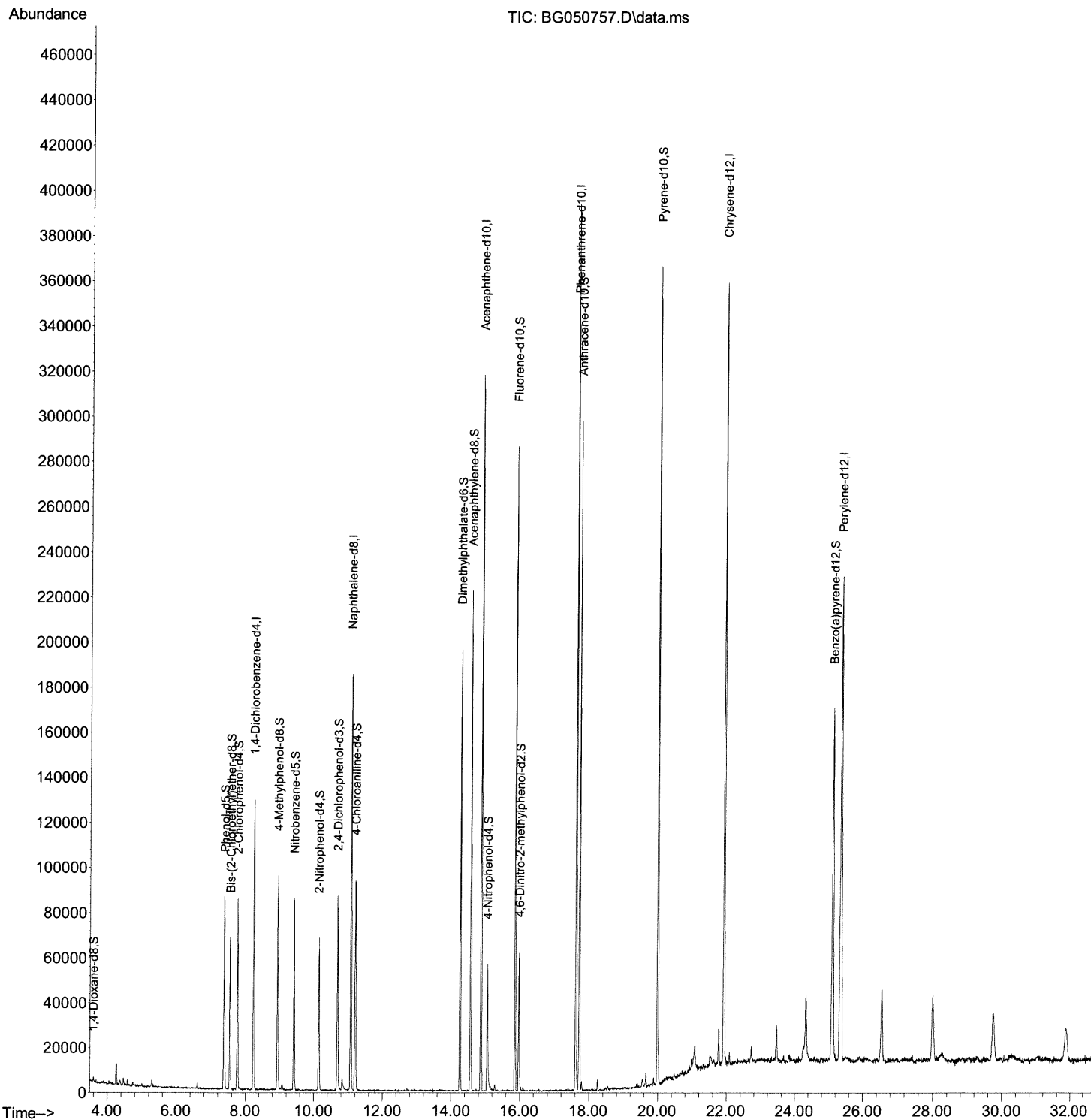
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050757.D
Acq On : 28 Oct 2021 00:38
Operator : CG/JU
Sample : M4205-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B37

Manual Integrations
APPROVED

mohammad
10/28/2021 11:15:33 AM

Quant Time: Oct 28 03:29:51 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 26 18:31:25 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

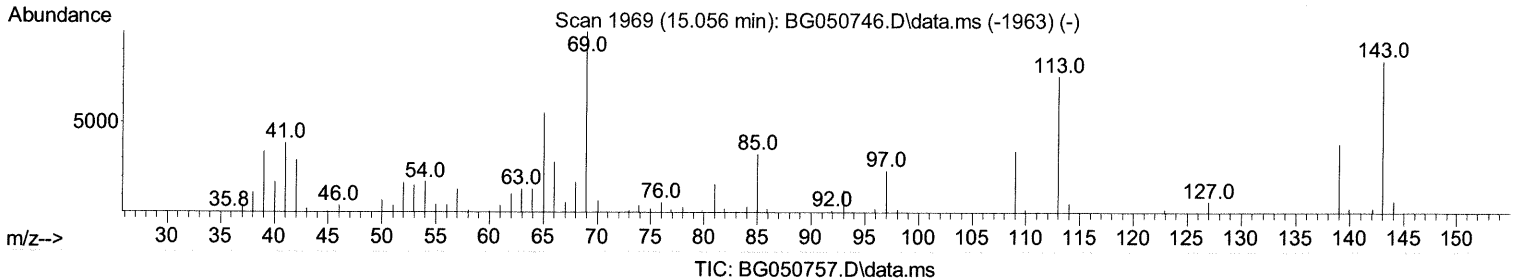
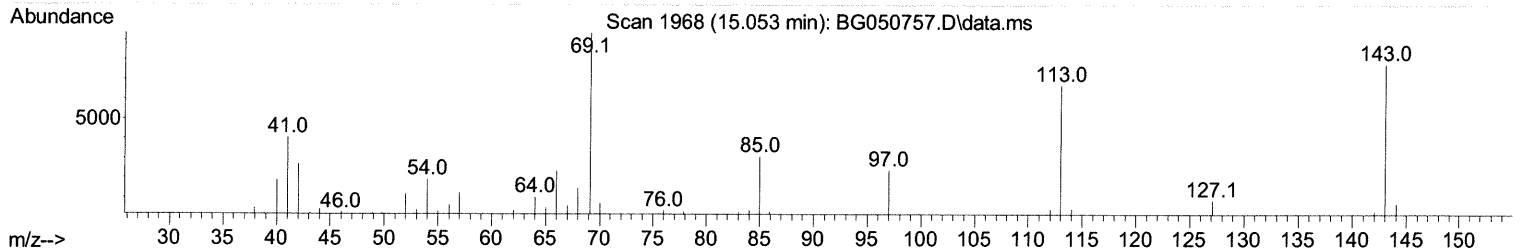
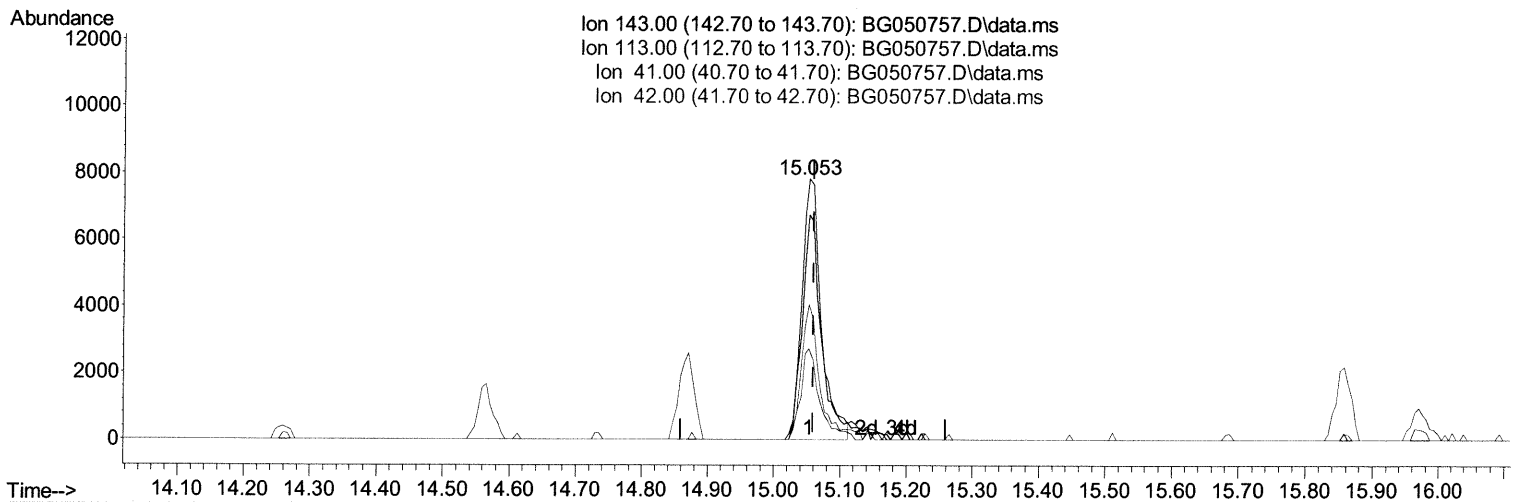
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(54) 4-Nitrophenol-d4 (S)

15.053min (-0.007) 11.61 ng/ul

response 16057

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	83.40	86.08
41.00	46.80	51.71
42.00	27.30	34.73#

Quantitation Report (Qedit)

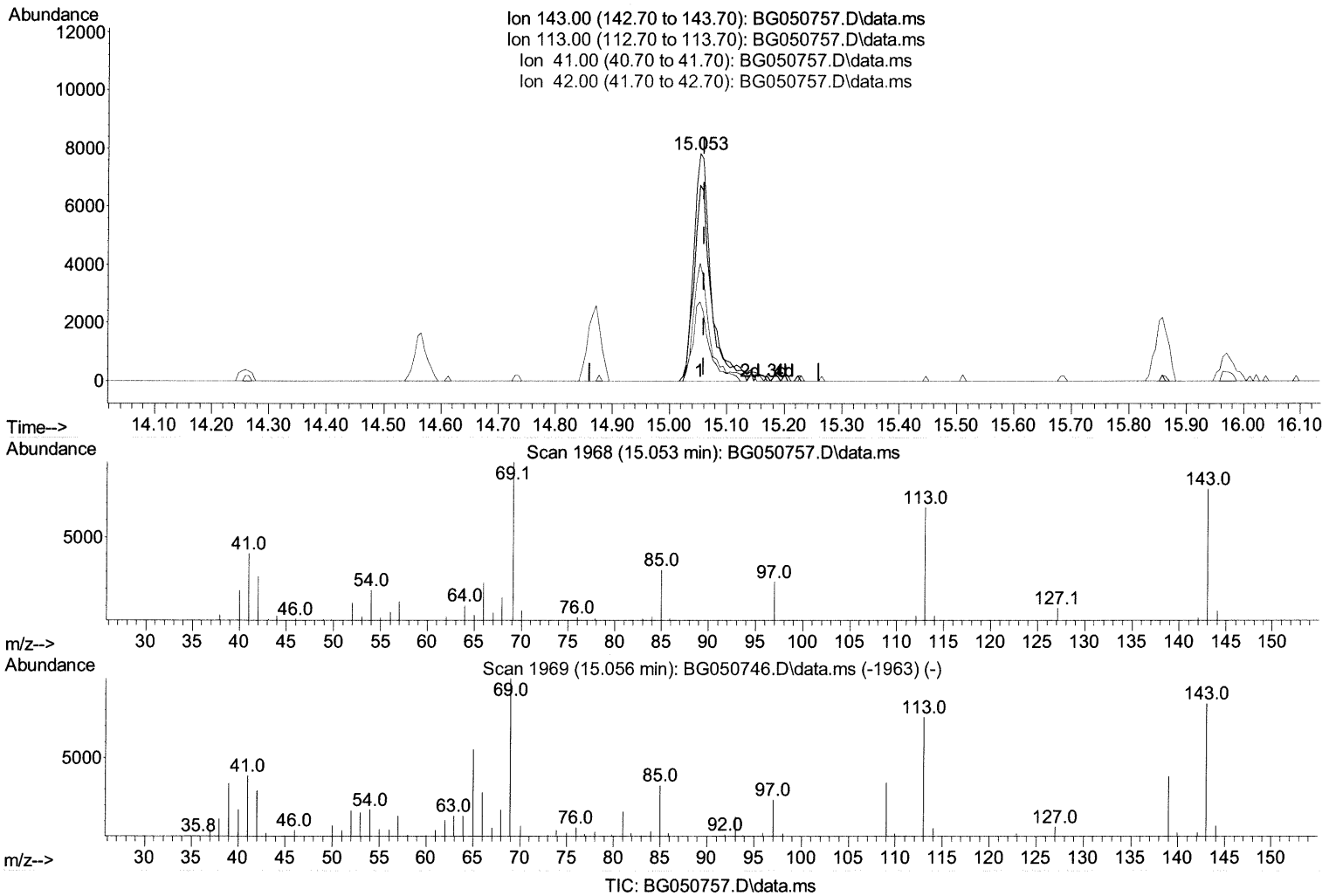
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(54) 4-Nitrophenol-d4 (S)

15.053min (-0.007) 12.00 ng/ul m 10/30/21ju

response 16600

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	83.40	86.08
41.00	46.80	51.71
42.00	27.30	34.73#

Quantitation Report (Qedit)

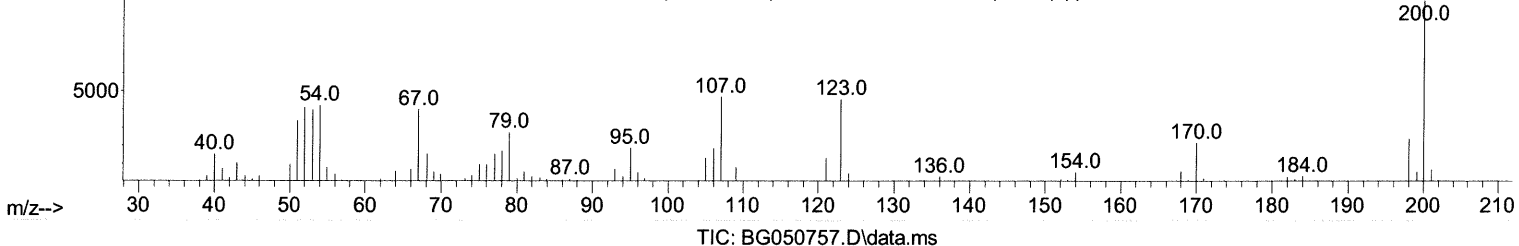
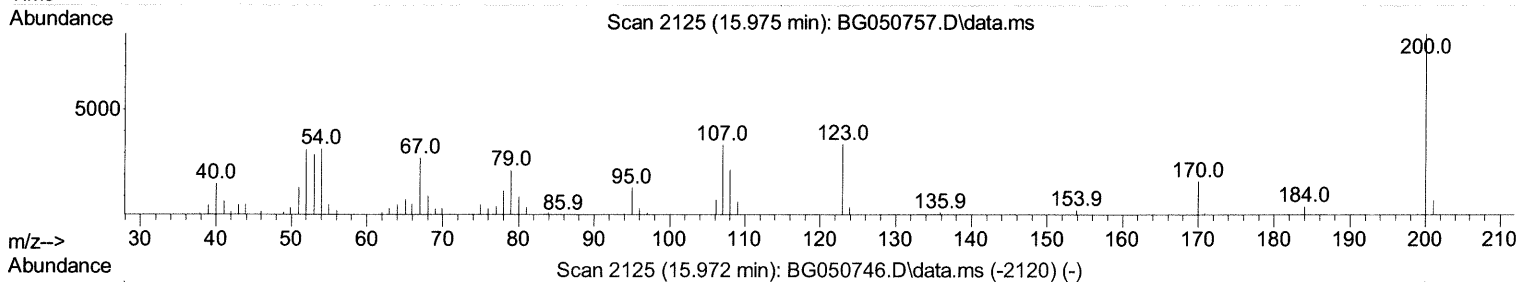
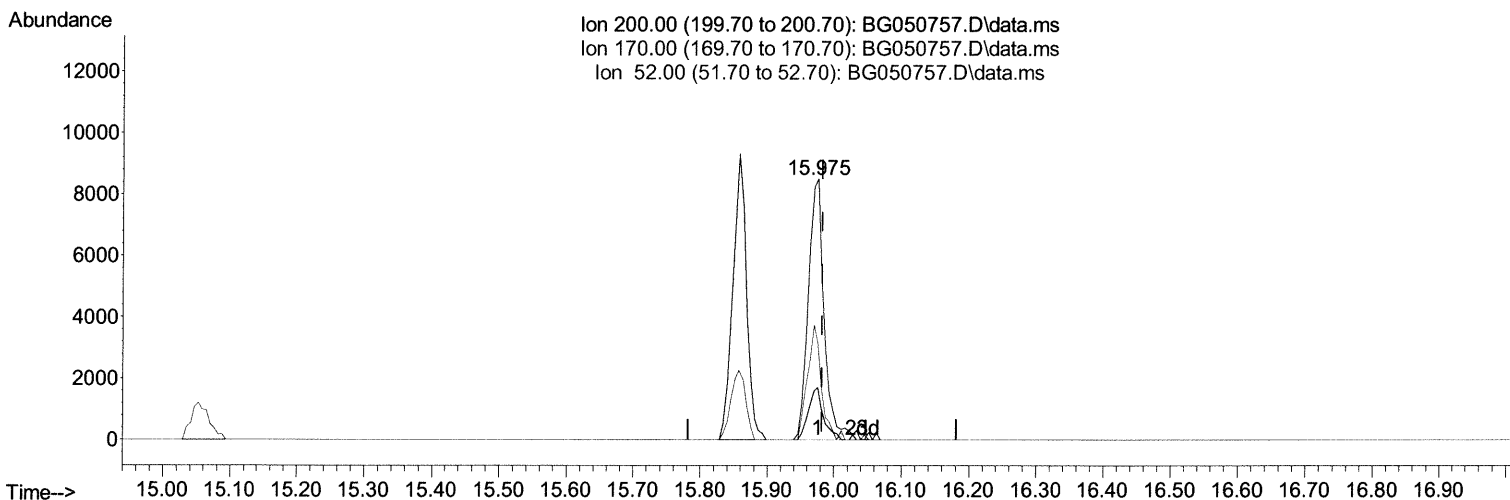
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Manual Integrations
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.975min (-0.007) 9.81 ng/ul

response 13718

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.10	19.88
52.00	46.40	36.95#
0.00	0.00	0.00

Quantitation Report (Qedit)

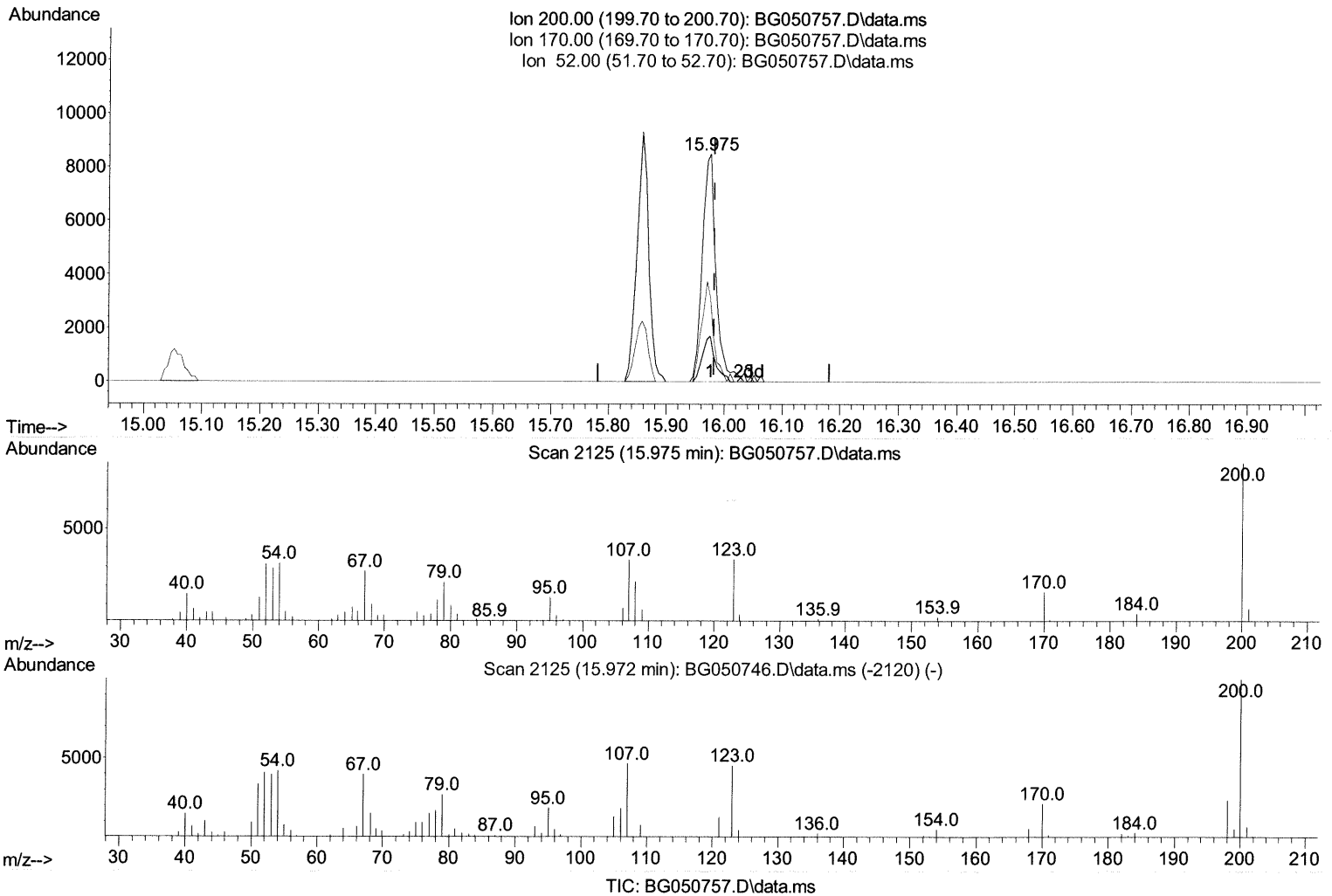
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Instrument :
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Manual Integrations
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.975min (-0.007) 10.01 ng/ul m 10/30/21

response 14002

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.10	19.88
52.00	46.40	36.95#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.243	152	33907	20.000	ng/ul	0.00
20) Naphthalene-d8	11.069	136	153969	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.871	164	108209	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.614	188	239050	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.921	240	202575	20.000	ng/ul	#-0.01
88) Perylene-d12	25.341	264	193855	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.601	96	896	1.041	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.385	99	51279	16.275	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.556	67	34649	17.092	ng/ul	0.00
11) 2-Chlorophenol-d4	7.767	132	37265	16.837	ng/ul	0.00
15) 4-Methylphenol-d8	8.942	113	37935	15.593	ng/ul	0.00
21) Nitrobenzene-d5	9.418	128	19792	16.841	ng/ul	0.00
24) 2-Nitrophenol-d4	10.141	143	21254	16.037	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.681	165	34439	14.797	ng/ul	0.00
31) 4-Chloroaniline-d4	11.198	131	51710	15.139	ng/ul	0.00
46) Dimethylphthalate-d6	14.259	166	127185	16.643	ng/ul	0.00
49) Acenaphthylene-d8	14.565	160	158232	16.672	ng/ul	0.00
54) 4-Nitrophenol-d4	15.053	143	16600m >	12.002	ng/ul >	0.00 10/30/21 JU
60) Fluorene-d10	15.858	176	111040	16.908	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.975	200	14002m >	10.009	ng/ul >	0.00 10/30/21 JU
73) Anthracene-d10	17.714	188	173266	16.905	ng/ul	-0.01
81) Pyrene-d10	19.994	212	204669	17.729	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.100	264	164326	16.475	ng/ul	-0.02

Target Compounds Qvalue

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