

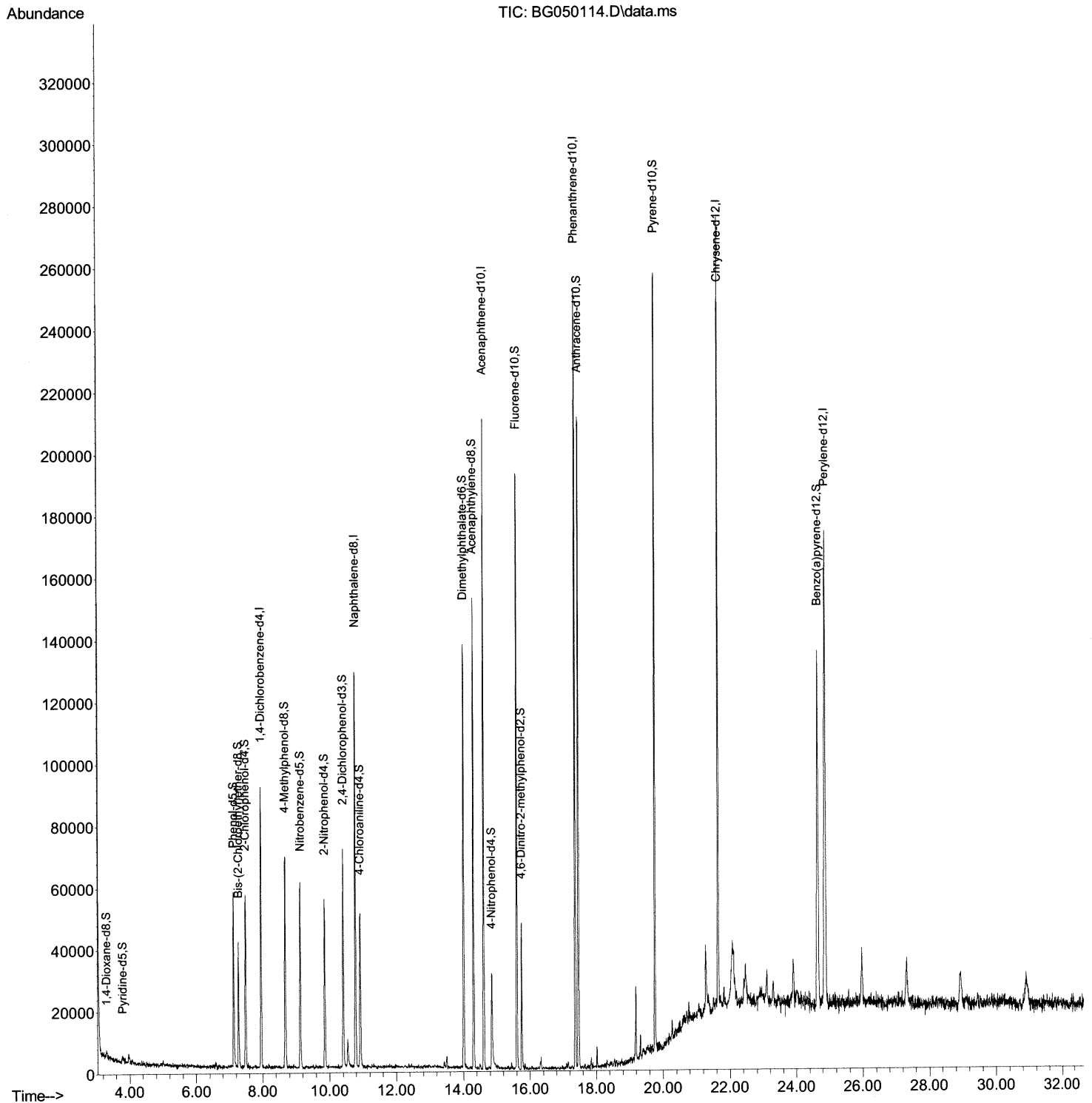
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050114.D
Acq On : 3 Sep 2021 2:40
Operator : CG/JU
Sample : M3526-19
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW7D2

Manual Integrations
APPROVED

mohammad
9/3/2021 3:32:21 PM

Quant Time: Sep 03 03:54:36 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 30 14:59:55 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

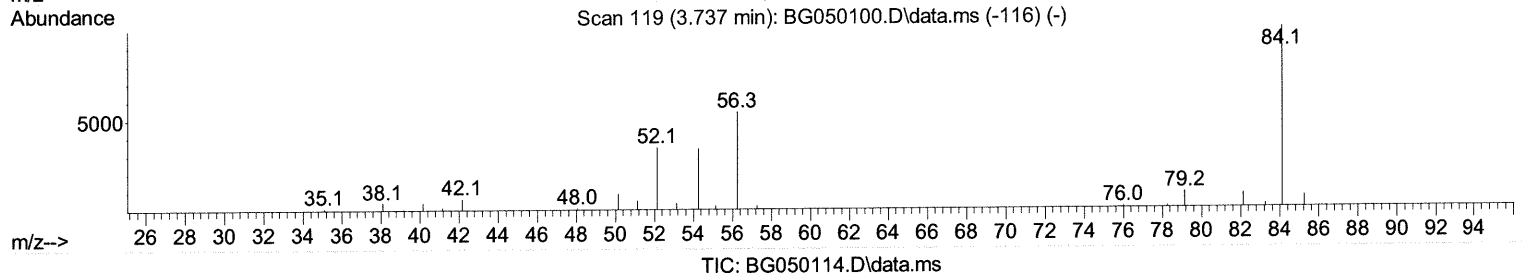
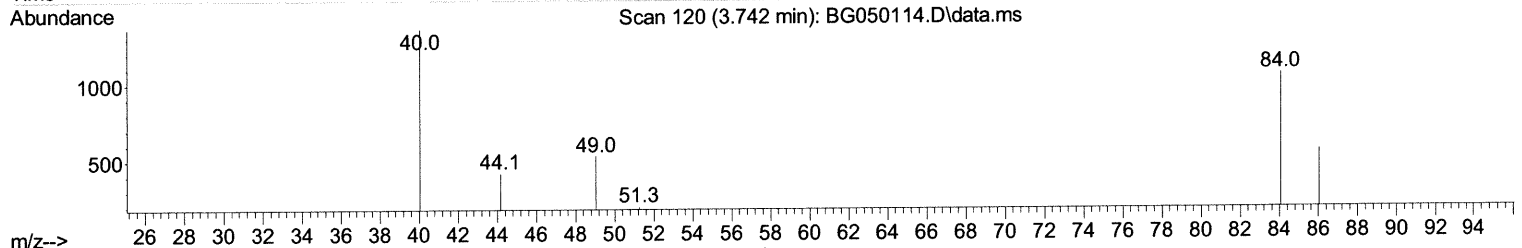
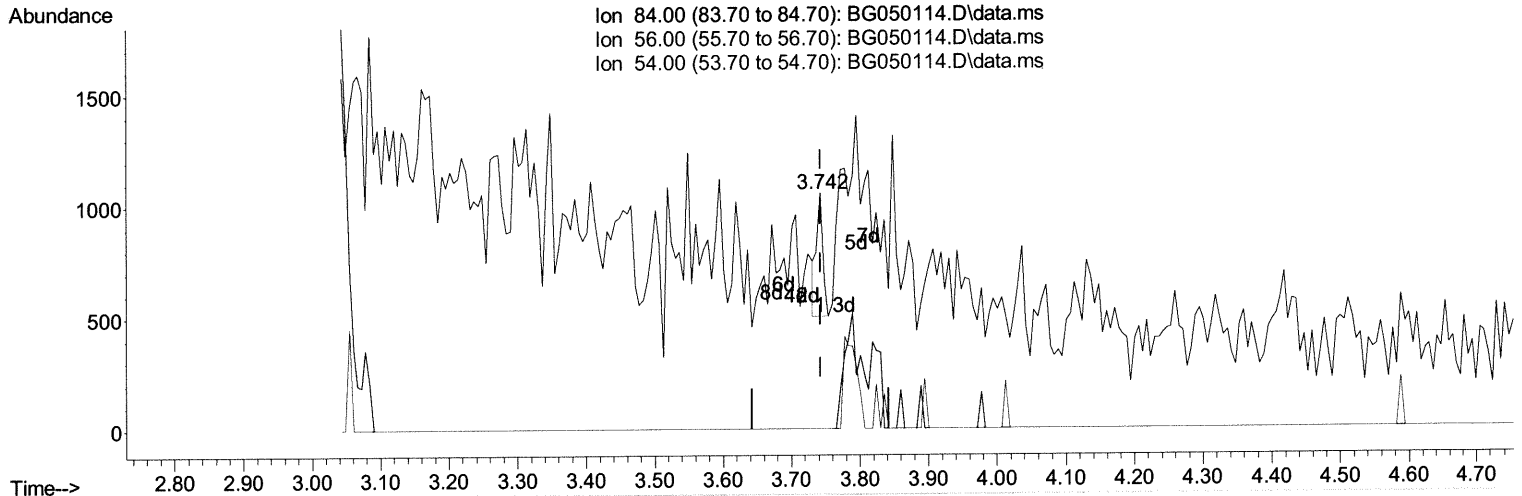
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TIC: BG050114.D\data.ms

(4) Pyridine-d5 (S)

3.742min (-0.000) 0.23 ng/ul

response 351

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	54.30	0.00#
54.00	37.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

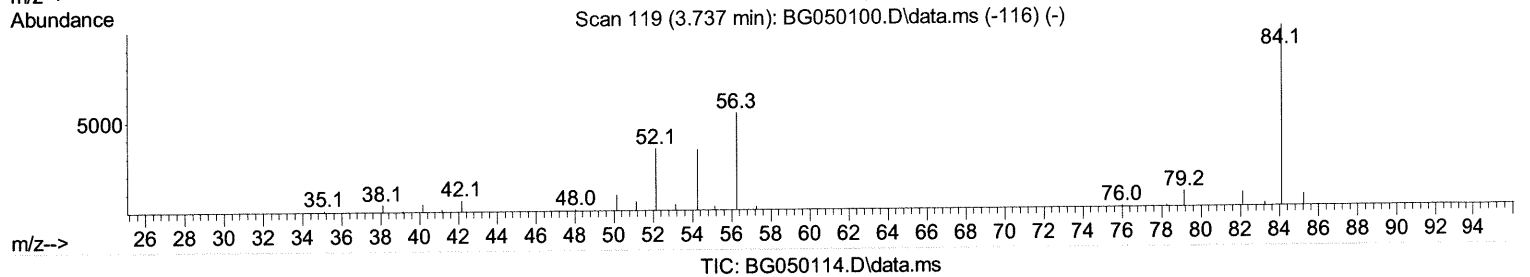
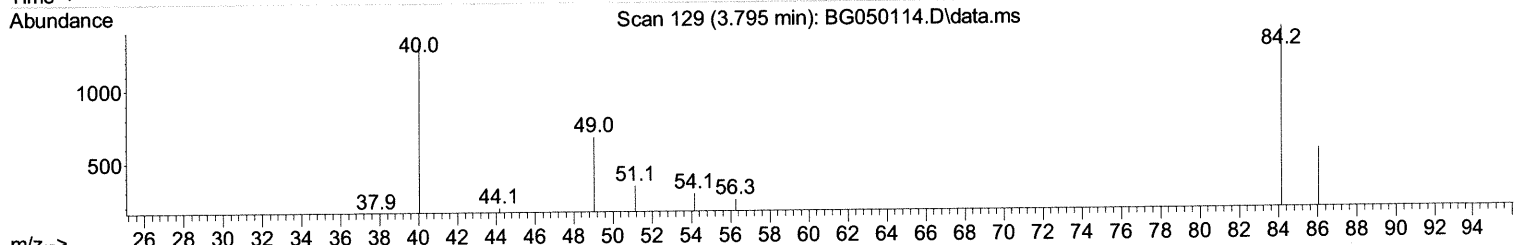
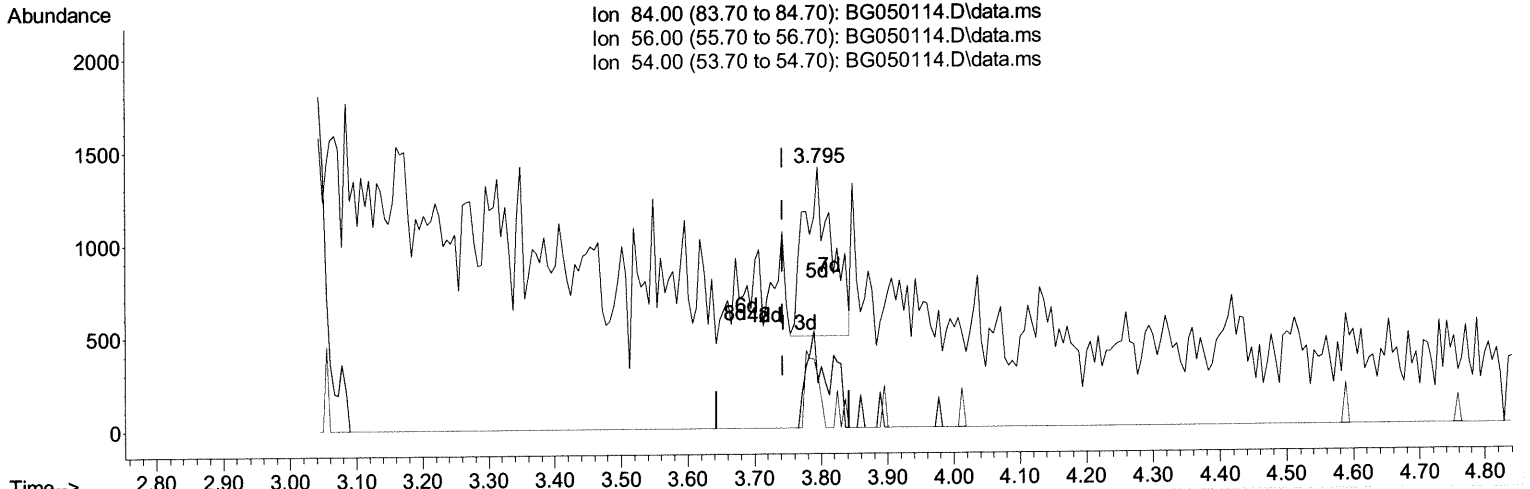
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(4) Pyridine-d5 (S)

3.795min (+ 0.052) 1.67 ng/ul m

response 2607

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	54.30	17.05#
54.00	37.00	19.97#
0.00	0.00	0.00

24 9/8/21

Quantitation Report (Qedit)

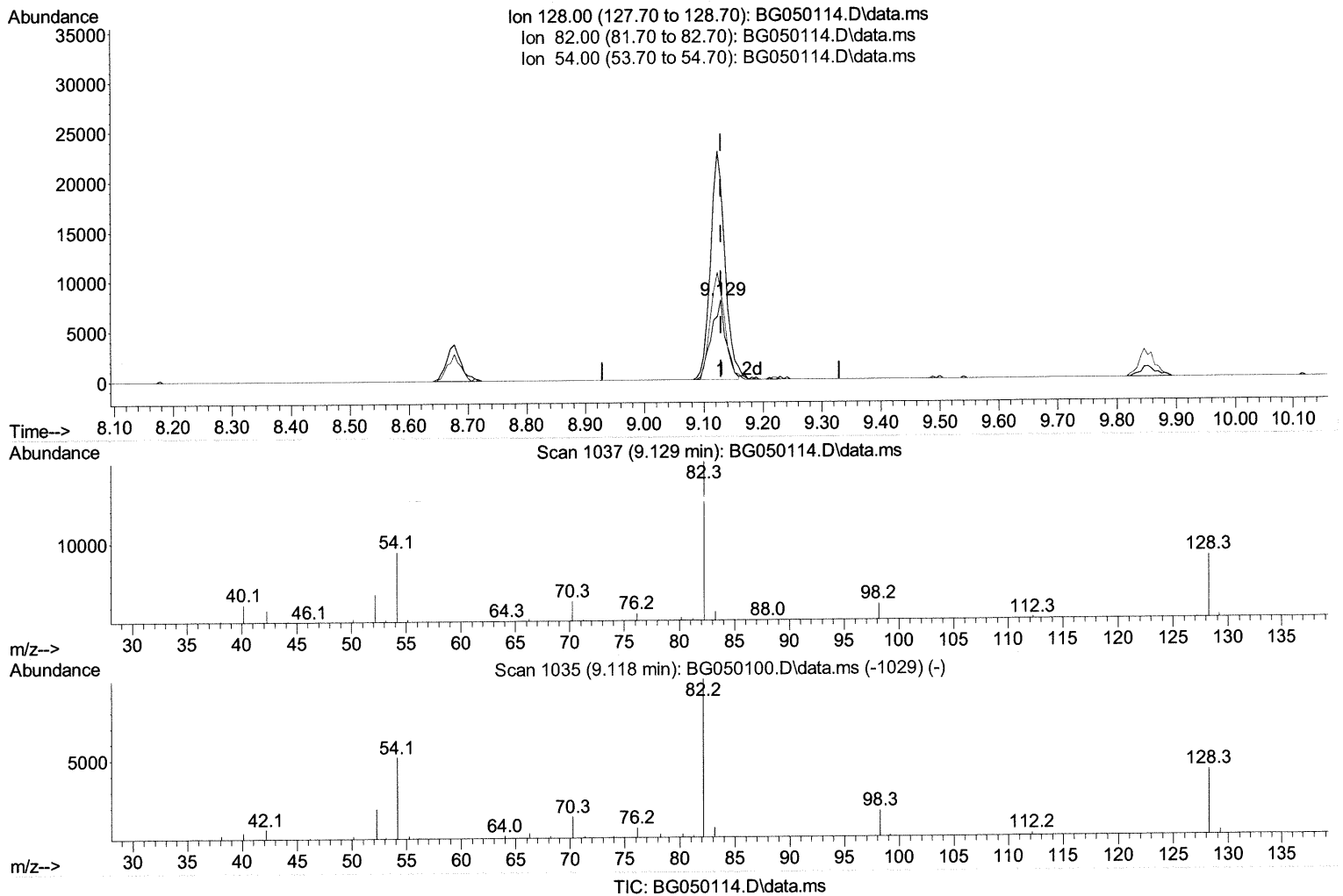
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
 Data File : BG050114.D
 Acq On : 3 Sep 2021 2:40
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 Sample : M3526-19
 Misc :
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Instrument :
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Manual Integrations
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(21) Nitrobenzene-d5 (S)

9.129min (-0.001) 15.86 ng/ul

response 13506

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	299.30	250.28
54.00	144.60	110.90#
0.00	0.00	0.00

Quantitation Report (Qedit)

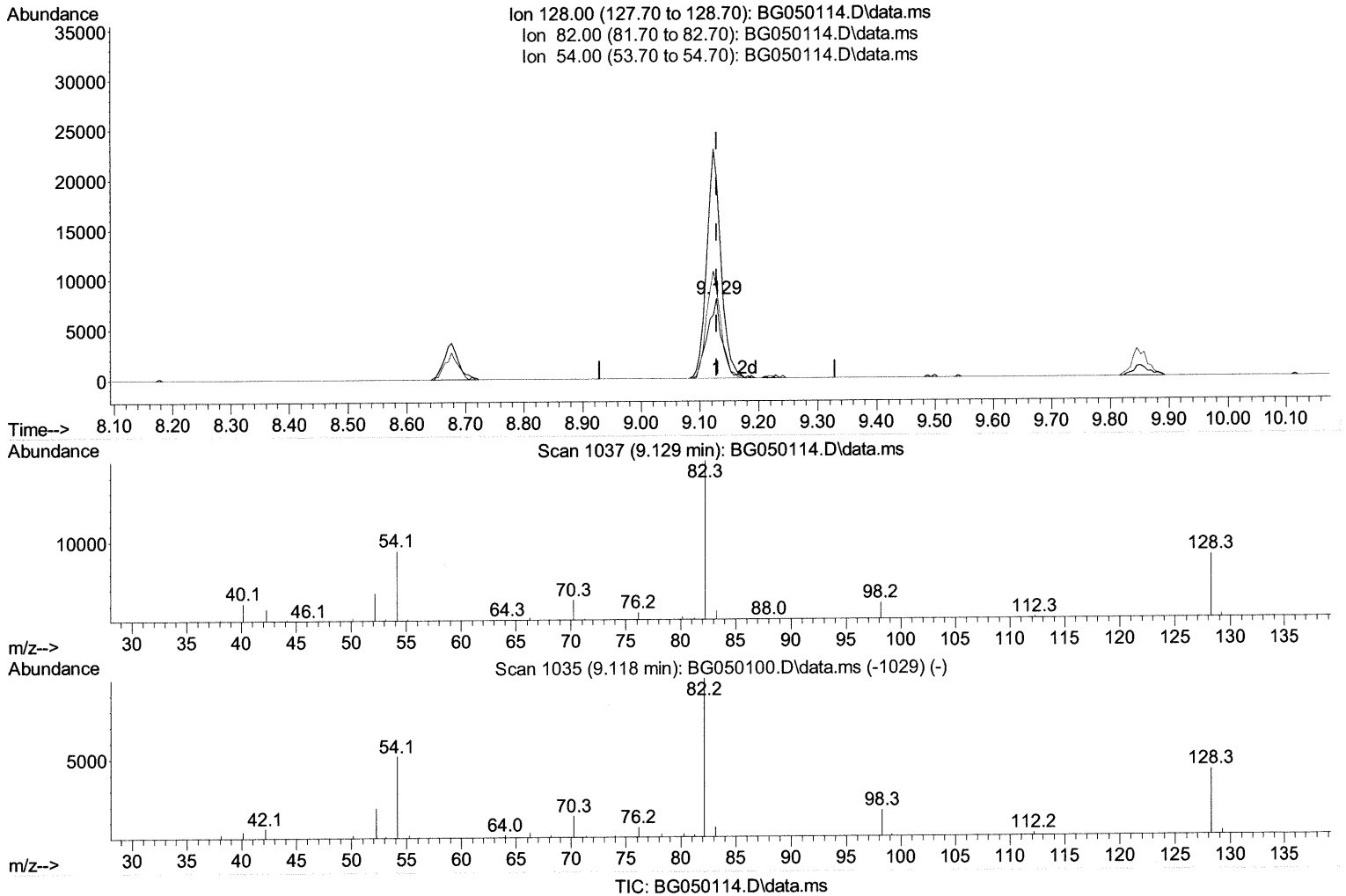
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
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(21) Nitrobenzene-d5 (S)

9.129min (-0.001) 16.09 ng/ul m *24 9(8/21)*

response 13700

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	299.30	250.28
54.00	144.60	110.90#
0.00	0.00	0.00

Quantitation Report (Qedit)

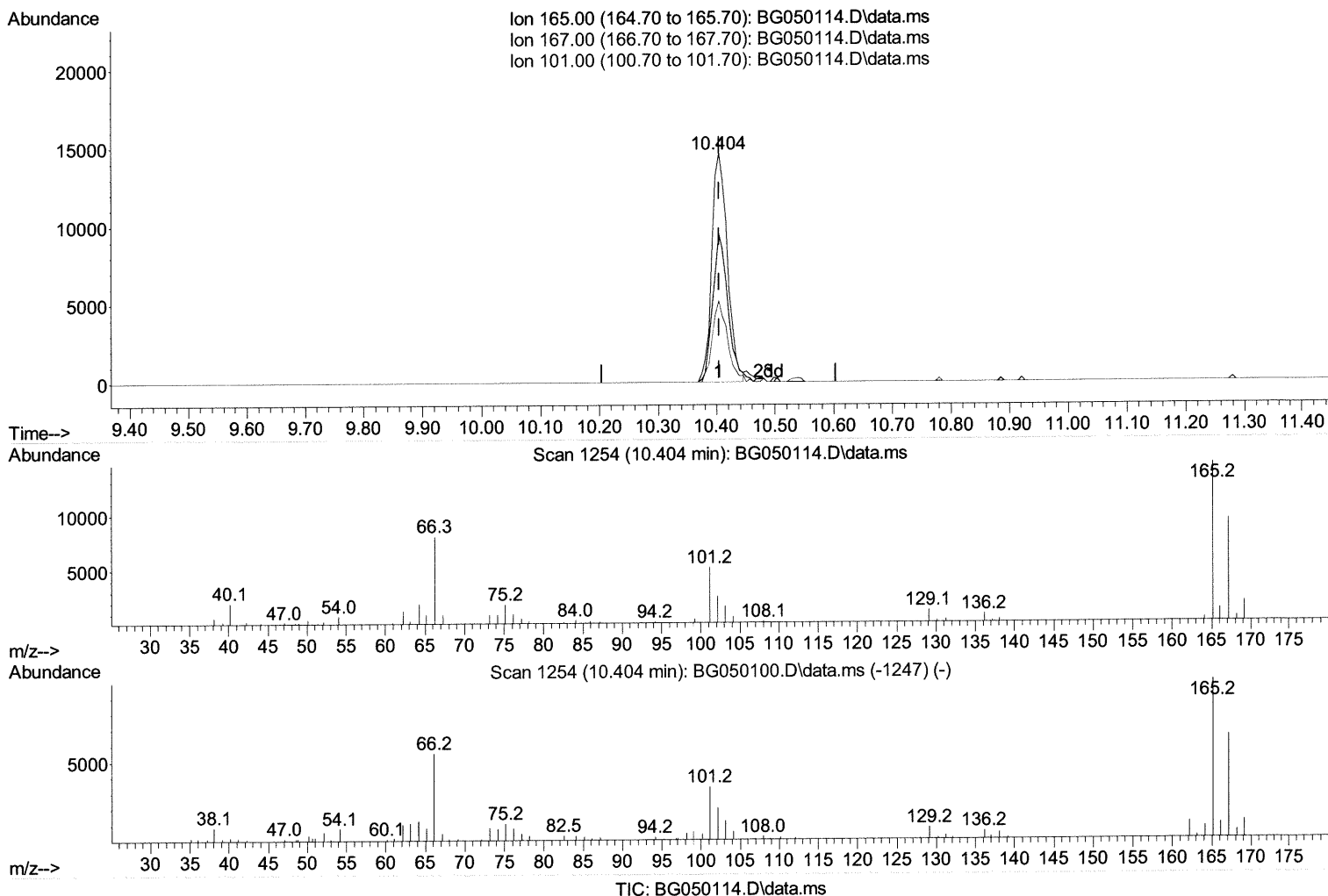
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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(28) 2,4-Dichlorophenol-d3 (S)

10.404min (-0.001) 14.95 ng/ul

response 27038

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	53.60	64.93#
101.00	32.00	35.53
0.00	0.00	0.00

Quantitation Report (Qedit)

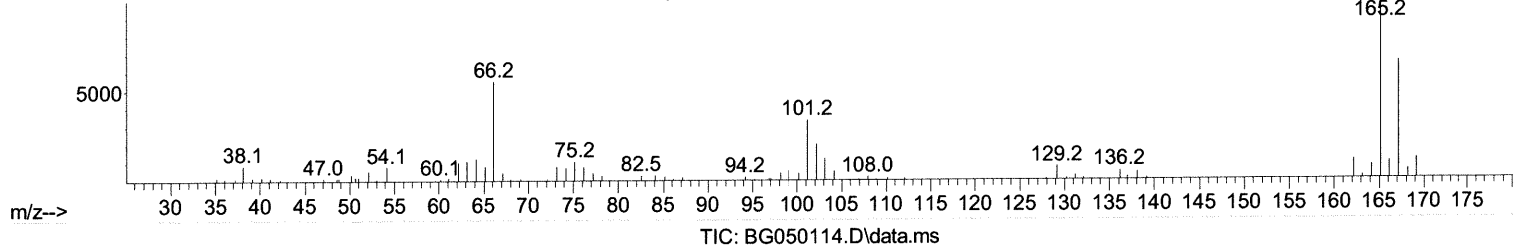
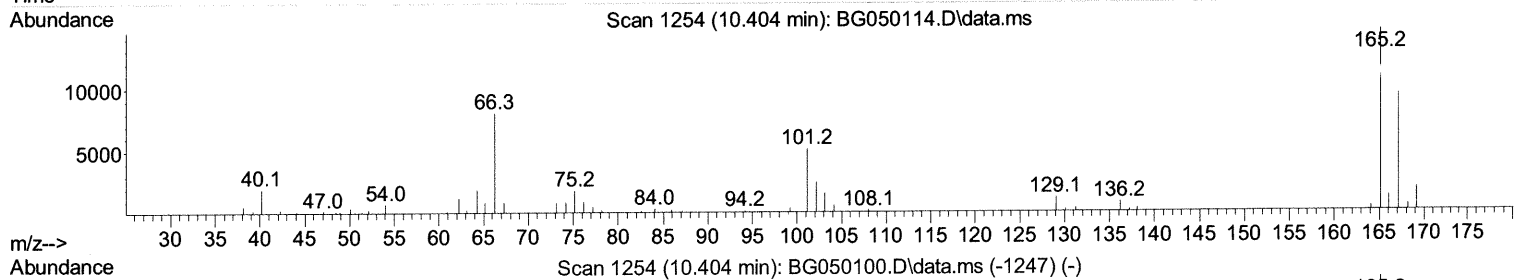
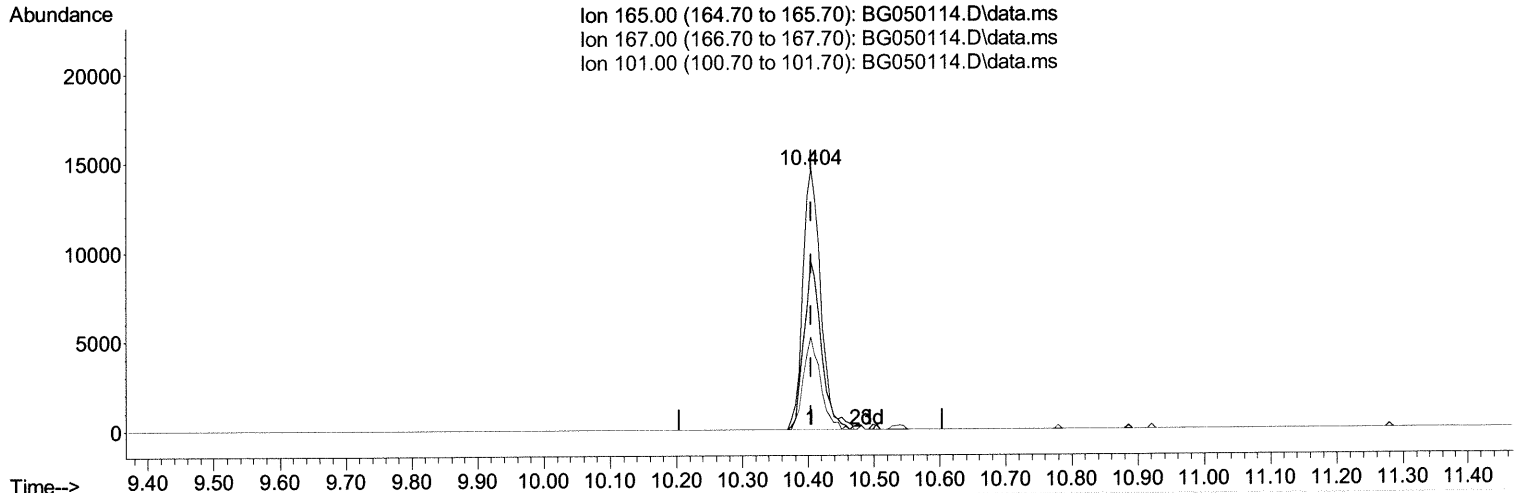
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
 Data File : BG050114.D
 Acq On : 3 Sep 2021 2:40
 Operator : CG/JU
 Sample : M3526-19
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW7D2

Manual Integrations
 APPROVED

mohammad
 9/3/2021 3:32:21 PM

Quant Time: Sep 03 03:54:36 2021
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(28) 2,4-Dichlorophenol-d3 (S)

10.404min (-0.001) 15.25 ng/ul m

response 27590

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	53.60	64.93#
101.00	32.00	35.53
0.00	0.00	0.00

24/9/21

Quantitation Report (Qedit)

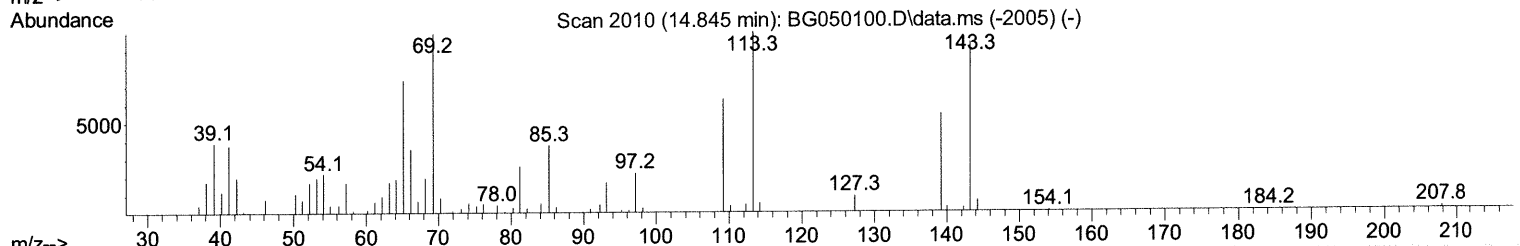
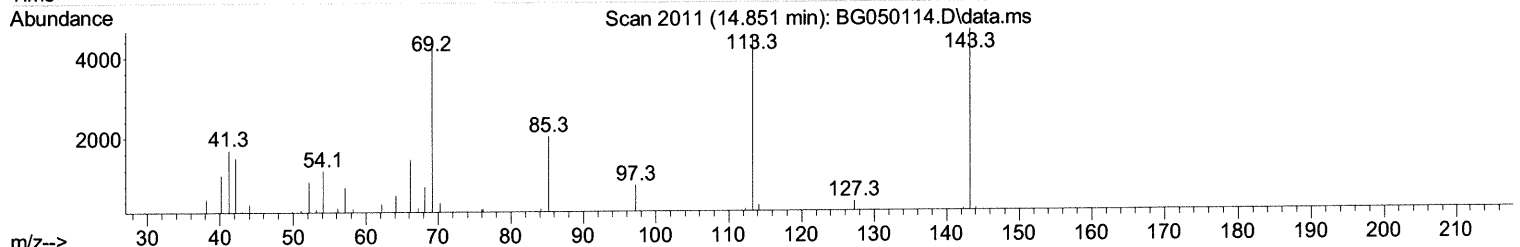
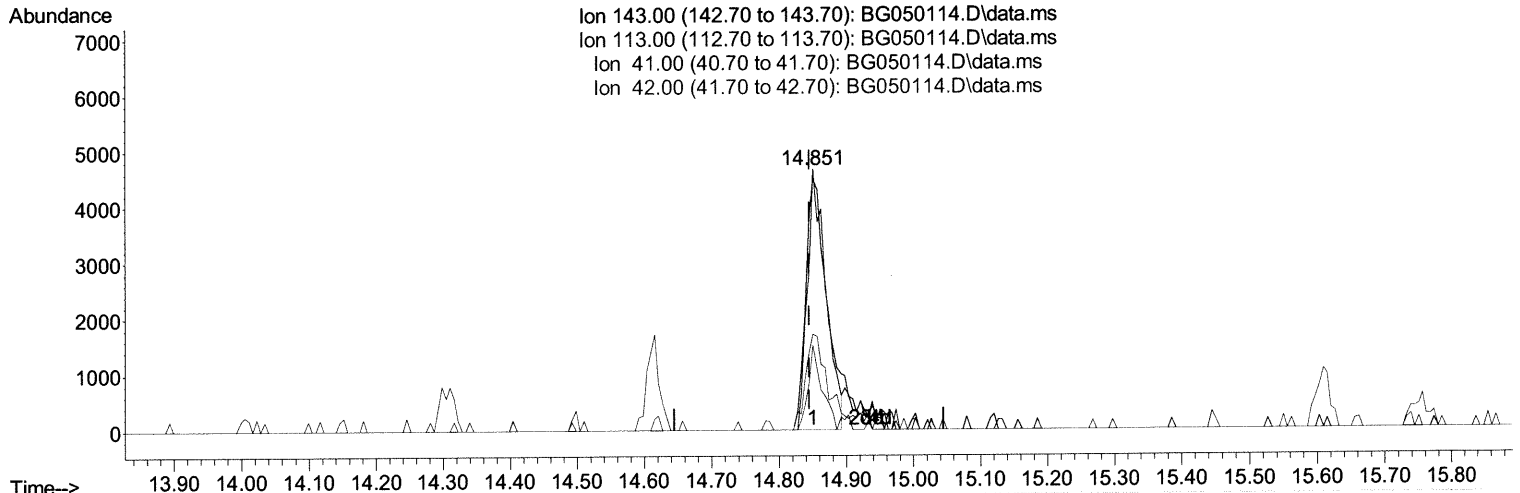
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 Data File : BG050114.D
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 Operator : CG/JU
 Sample : M3526-19
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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TIC: BG050114.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.851min (+ 0.005) 10.73 ng/ul

response 8882

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	96.29#
41.00	45.30	36.60
42.00	25.60	32.40#

Quantitation Report (Qedit)

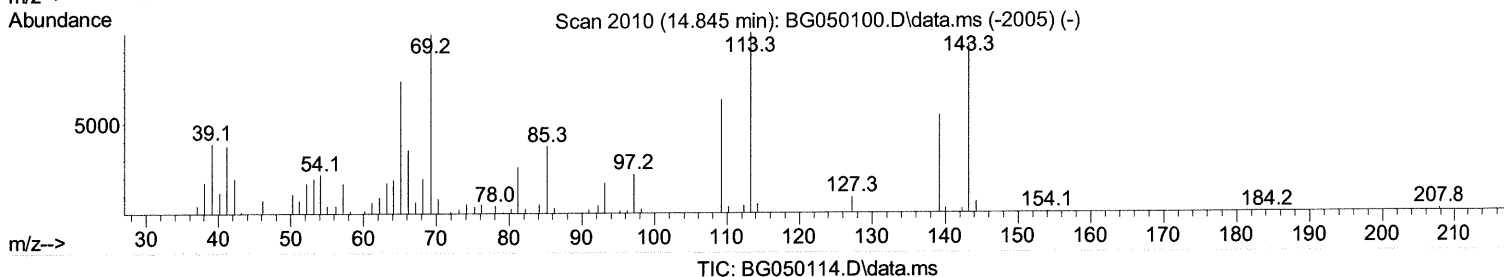
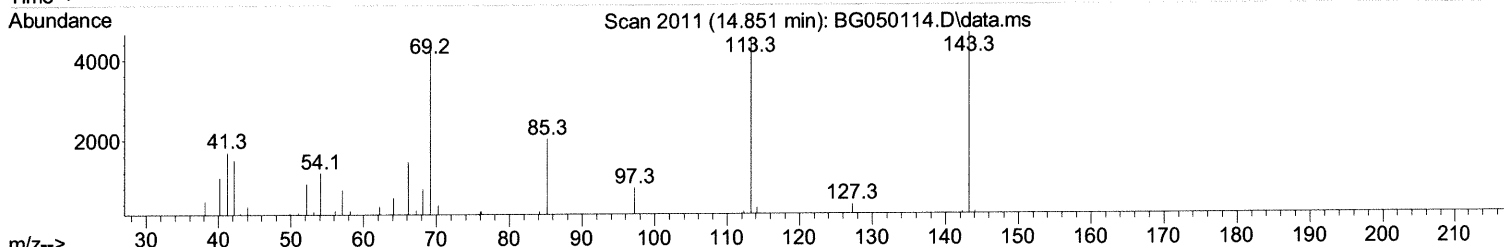
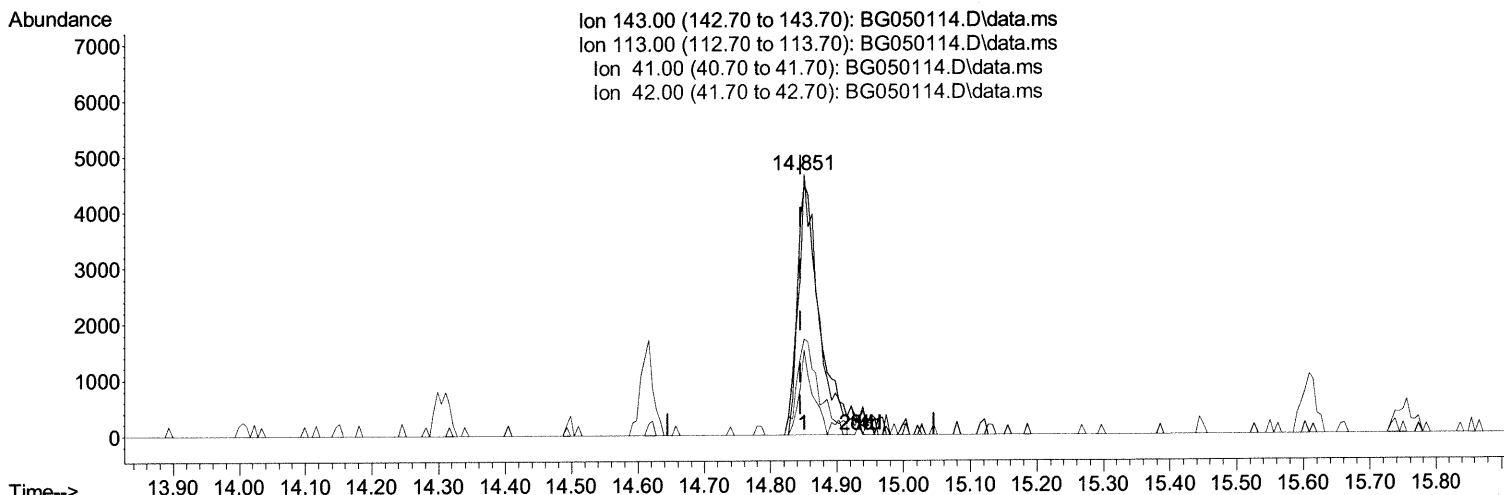
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
 Data File : BG050114.D
 Acq On : 3 Sep 2021 2:40
 Operator : CG/JU
 Sample : M3526-19
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW7D2

Manual Integrations
 APPROVED

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TIC: BG050114.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.851min (+ 0.005) 11.60 ng/ul m

response 9600

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	96.29#
41.00	45.30	36.60
42.00	25.60	32.40#

Quantitation Report (Qedit)

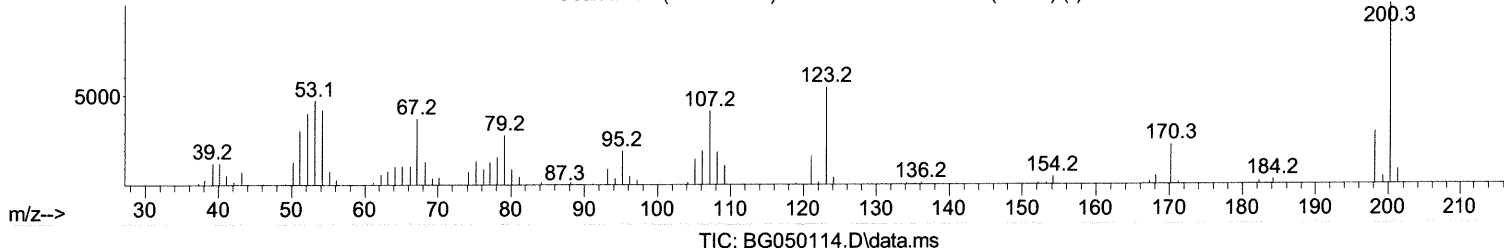
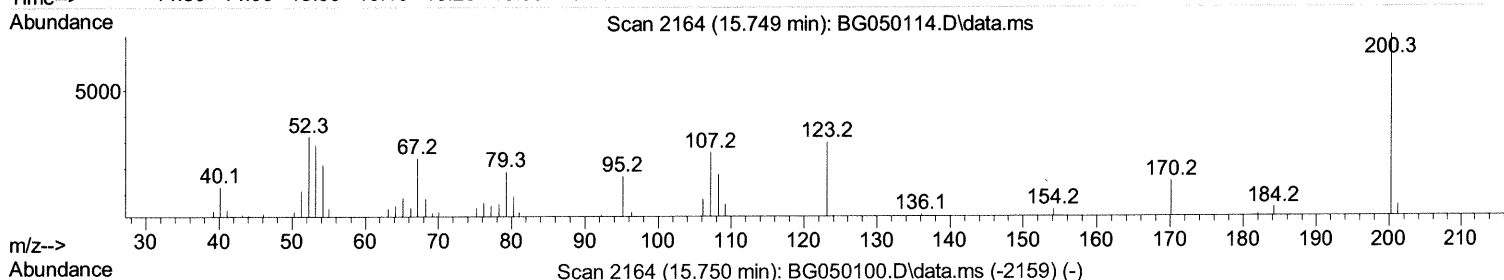
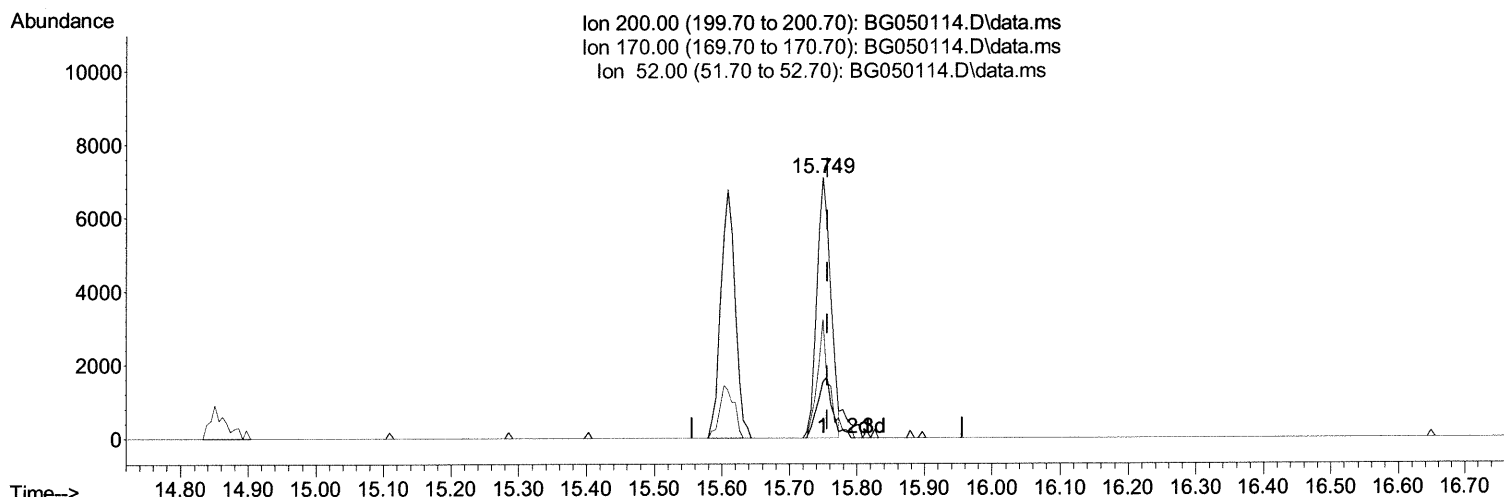
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
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Manual Integrations
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.749min (-0.006) 9.81 ng/ul

response 10087

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.40	21.35
52.00	45.50	45.48
0.00	0.00	0.00

Quantitation Report (Qedit)

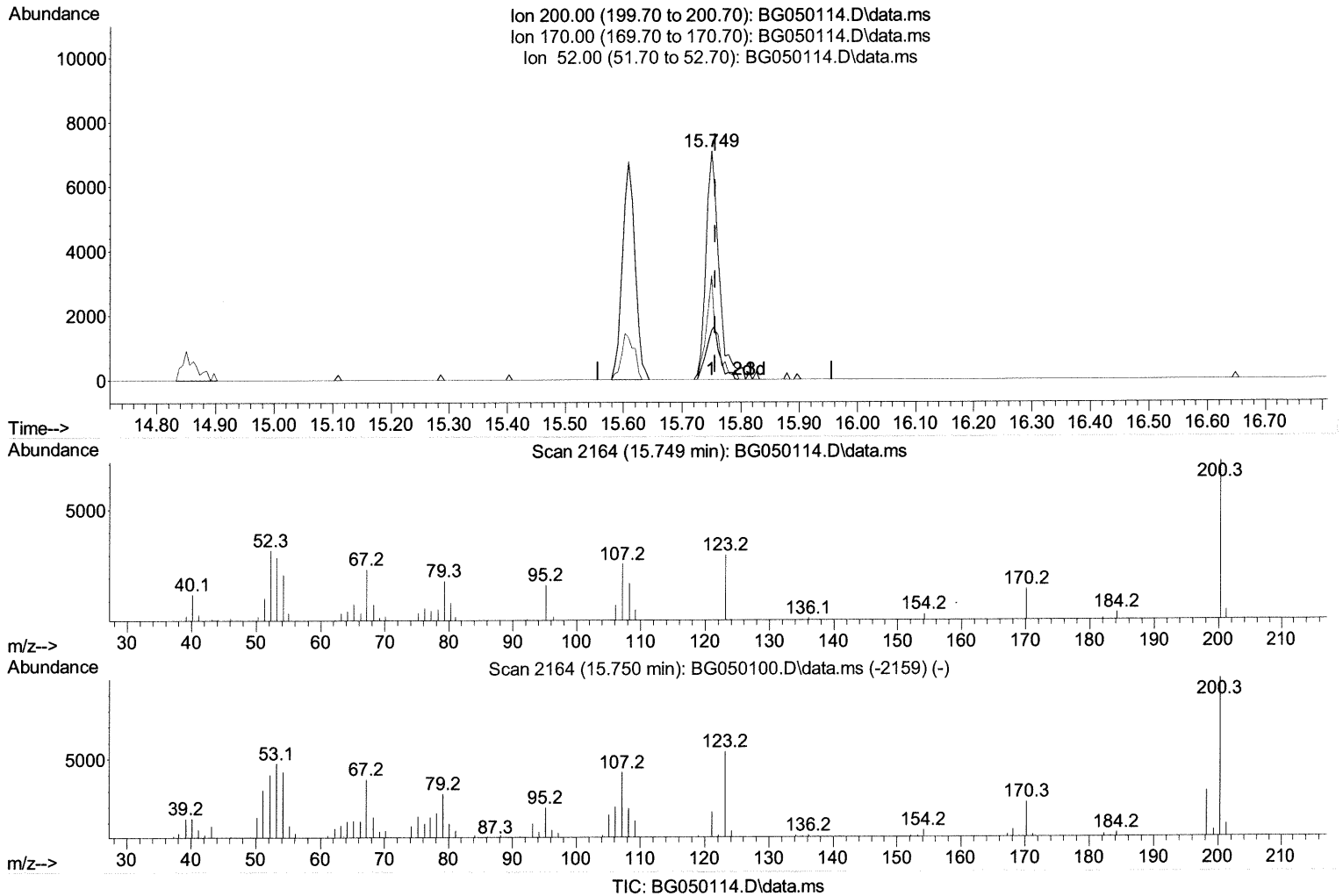
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
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 Misc :
 ALS Vial : 16 Sample Multiplier: 1

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

15.749min (-0.006) 10.60 ng/ul m *24 9/8/21*

response 10899

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.40	21.35
52.00	45.50	45.48
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	7.954	152	26655	20.000	ng/ul	0.00
20) Naphthalene-d8	10.774	136	109848	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.616	164	74743	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.371	188	159767	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.641	240	156310	20.000	ng/ul	0.00
88) Perylene-d12	24.860	264	159510	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.307	96	1316	2.546	ng/ul	0.00
4) Pyridine-d5	3.795	84	2607m	1.674	ng/ul	0.05
7) Phenol-d5	7.126	99	35369	15.626	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.273	67	20639	16.413	ng/ul	0.00
11) 2-Chlorophenol-d4	7.484	132	26649	15.735	ng/ul	0.00
15) 4-Methylphenol-d8	8.677	113	27372	15.355	ng/ul	0.00
21) Nitrobenzene-d5	9.129	128	13700m	16.087	ng/ul	0.00
24) 2-Nitrophenol-d4	9.851	143	15796	15.577	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.404	165	27590m	15.254	ng/ul	0.00
31) 4-Chloroaniline-d4	10.909	131	28090	11.410	ng/ul	-0.01
46) Dimethylphthalate-d6	14.010	166	93764	16.392	ng/ul	-0.01
49) Acenaphthylene-d8	14.304	160	112349	16.751	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.851	143	9600m	11.600	ng/ul	0.00
60) Fluorene-d10	15.608	176	80809	16.662	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.749	200	10899m	10.604	ng/ul	0.00
73) Anthracene-d10	17.465	188	126683	17.658	ng/ul	-0.01
81) Pyrene-d10	19.756	212	144985	17.164	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.637	264	122215	14.442	ng/ul	-0.01

Target Compounds Qvalue

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