

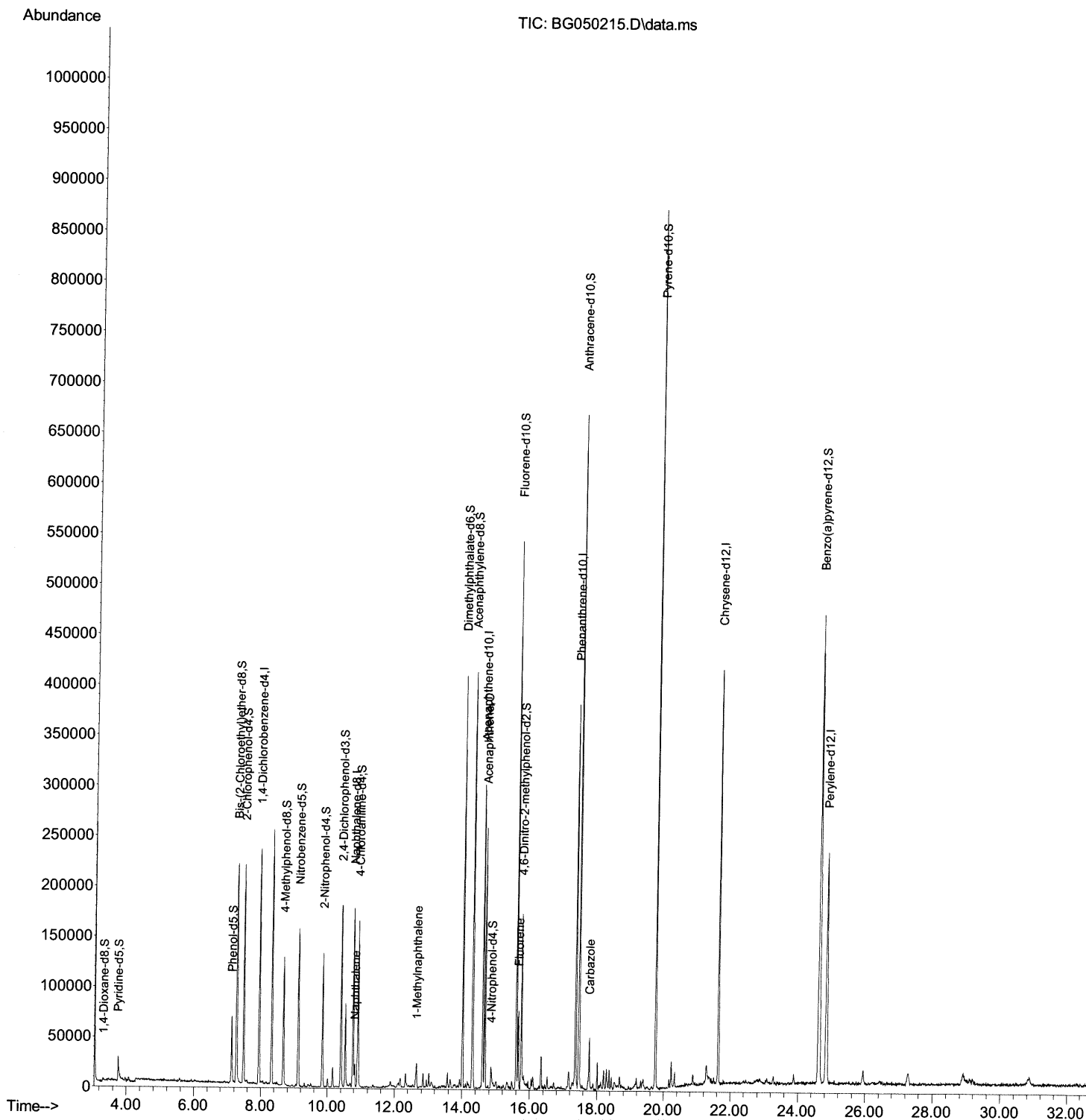
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050215.D
Acq On : 9 Sep 2021 2:17
Operator : CG/JU
Sample : M3608-08
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKK4

Manual Integrations
APPROVED

mohammad
9/9/2021 11:47:07 AM

Quant Time: Sep 09 05:21:11 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 07 18:32:38 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

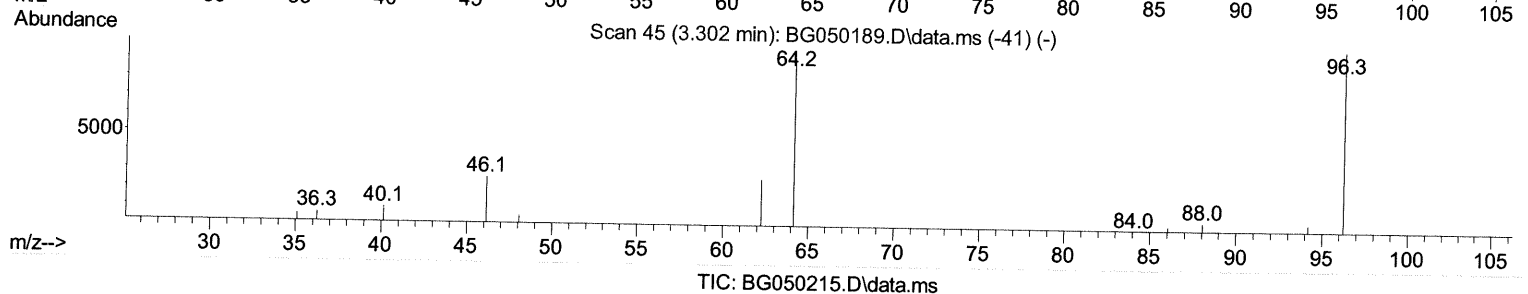
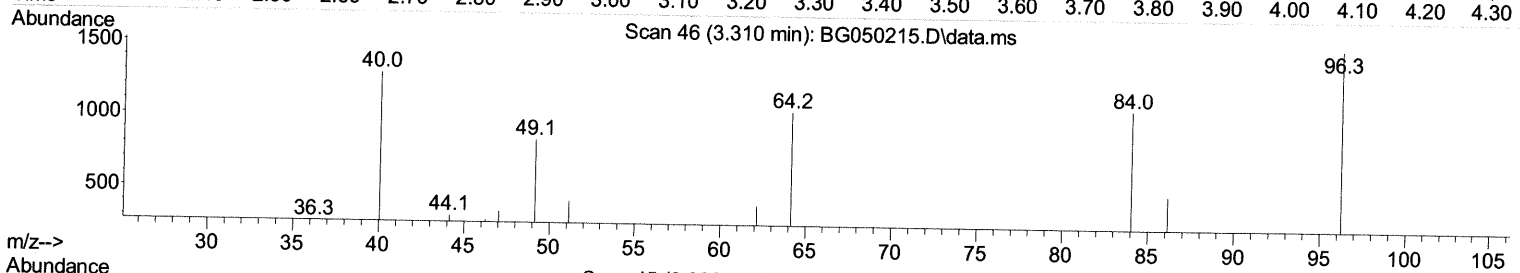
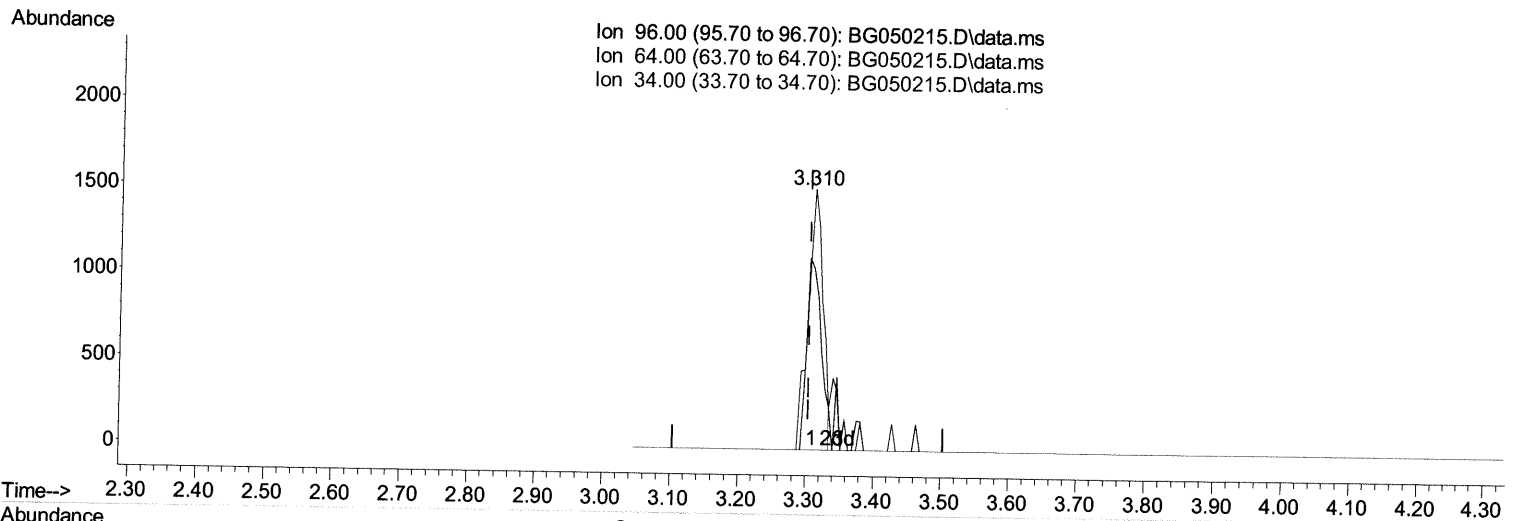
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TIC: BG050215.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.310min (+ 0.006) 1.66 ng/uL

response 2282

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	63.40	69.48
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

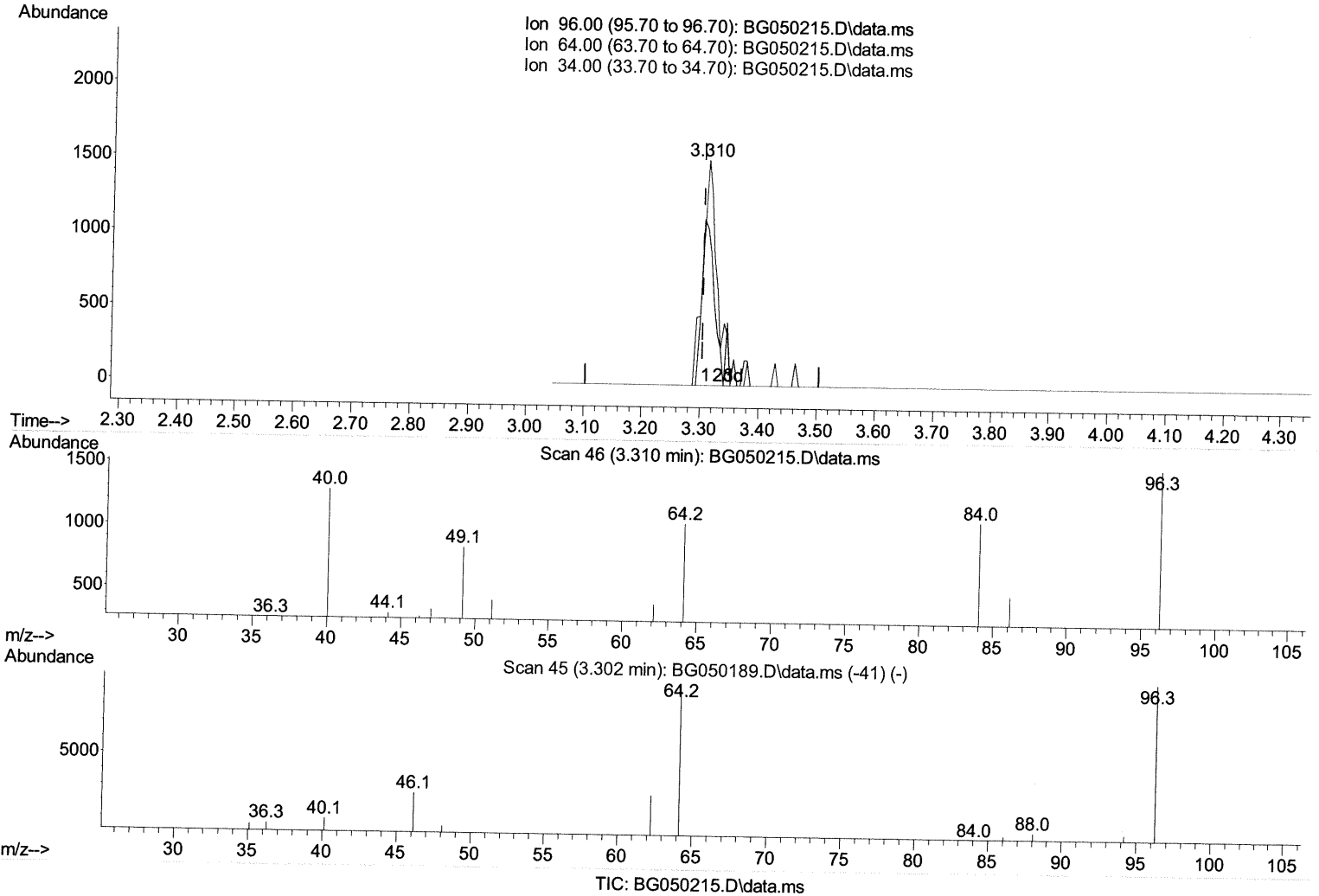
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(3) 1,4-Dioxane-d8 (S)

3.310min (+ 0.006) 1.85 ng/uL m 09/10/2021

response 2550

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	63.40	69.48
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

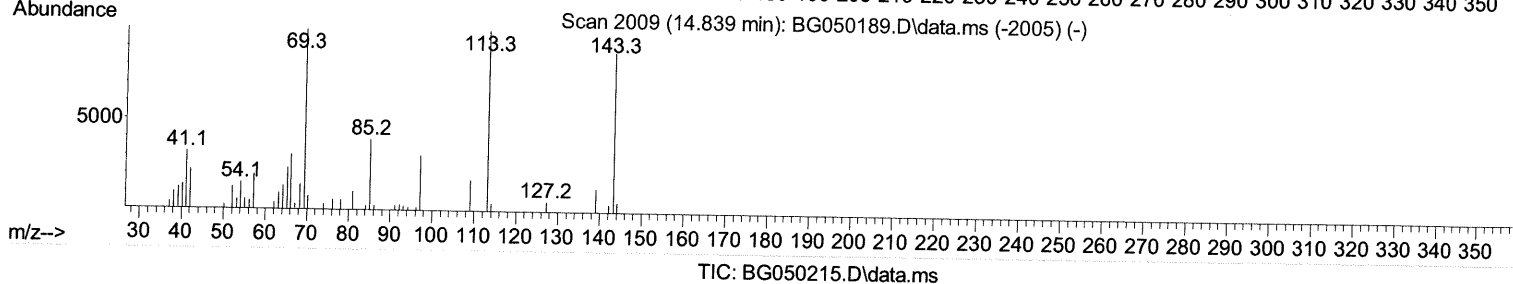
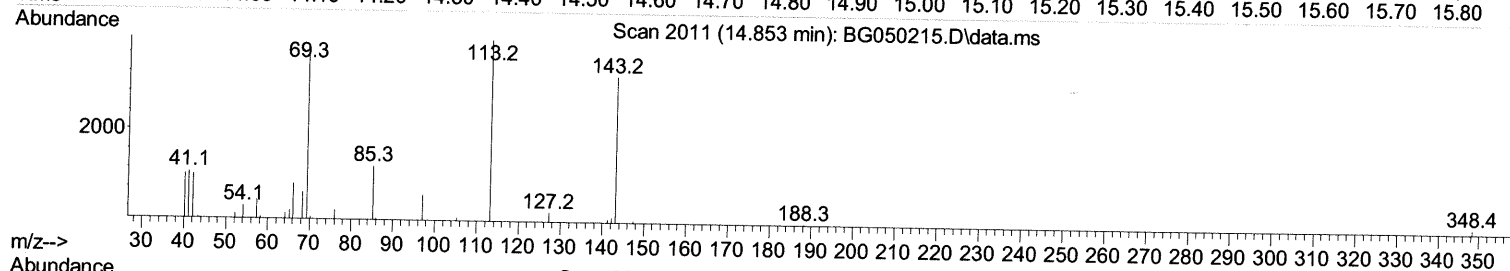
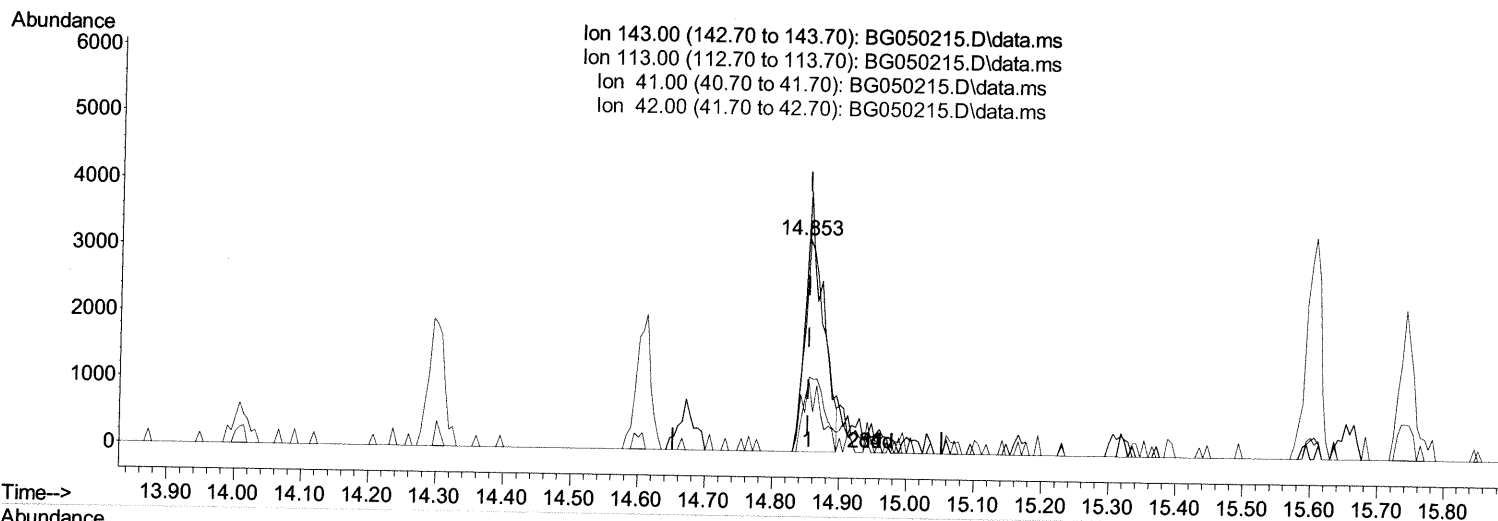
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
 Data File : BG050215.D
 Acq On : 9 Sep 2021 2:17
 Operator : CG/JU
 Sample : M3608-08
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual Integrations
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(54) 4-Nitrophenol-d4 (S)

14.853min (+ 0.000) 7.10 ng/u1

response 6631

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	123.00
41.00	45.30	35.24#
42.00	25.60	33.64#

Quantitation Report (Qedit)

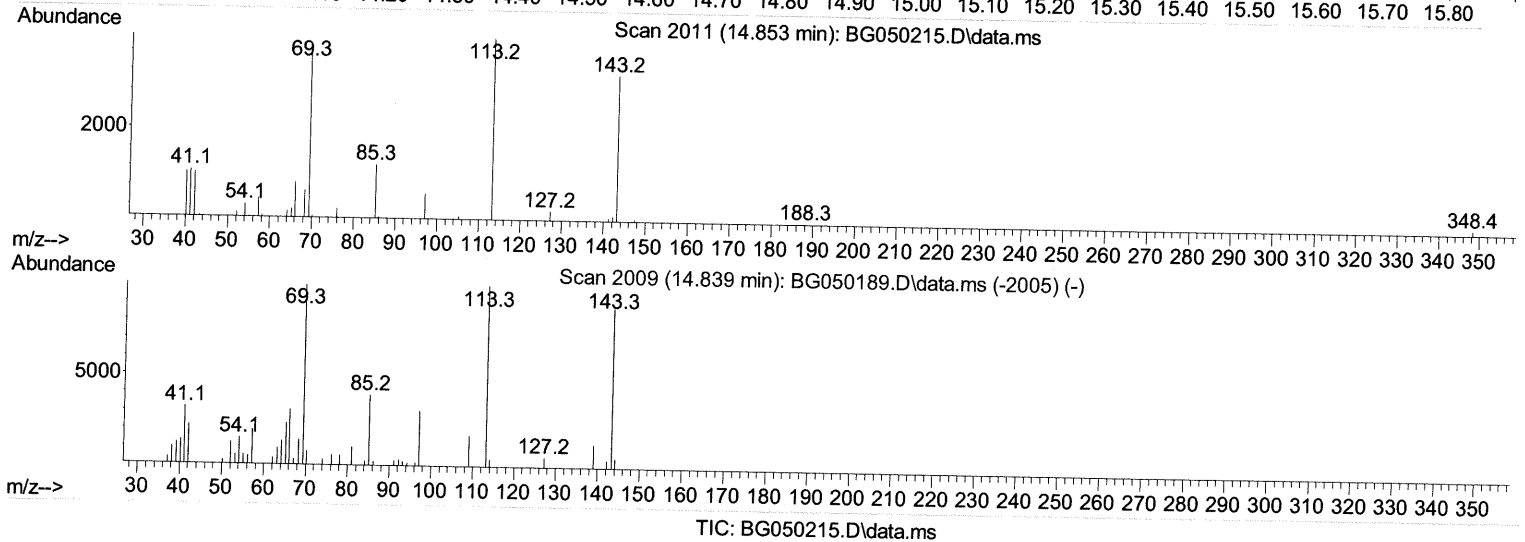
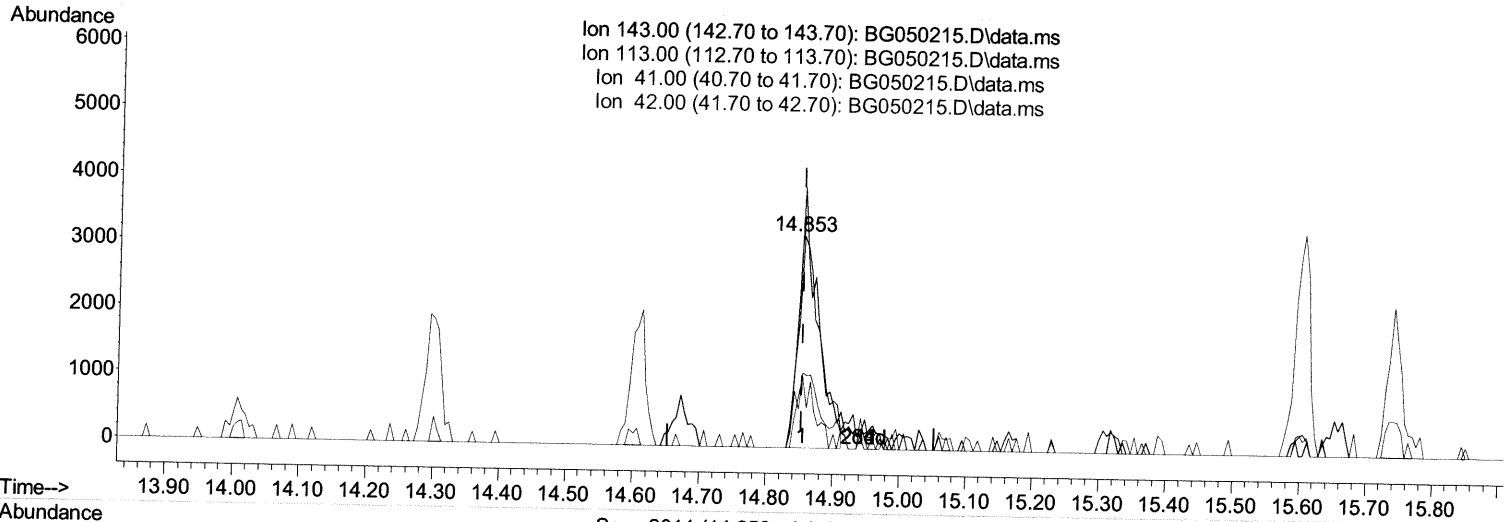
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 Data File : BG050215.D
 Acq On : 9 Sep 2021 2:17
 Operator : CG/JU
 Sample : M3608-08
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKK4

Manual Integrations
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(54) 4-Nitrophenol-d4 (S)

14.853min (+ 0.000) 7.71 ng/ul m

09/10/21 JU

response 7205

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	123.00
41.00	45.30	35.24#
42.00	25.60	33.64#

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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.945	152	68068	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.765	136	152660	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.607	164	102504	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.362	188	224697	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.632	240	250245	20.000	ng/ul	0.00
88) Perylene-d12	24.846	264	253288	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.310	96	2550m	> 1.852	ng/ul	>0.00
4) Pyridine-d5	3.751	84	17322	3.544	ng/ul	0.01
7) Phenol-d5	7.123	99	42750	8.089	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.270	67	110726	35.874	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.481	132	105123	23.967	ng/ul	0.00
15) 4-Methylphenol-d8	8.674	113	51067	12.289	ng/ul	0.00
21) Nitrobenzene-d5	9.120	128	38258	36.511	ng/ul	0.00
24) 2-Nitrophenol-d4	9.848	143	40721	31.959	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.401	165	68451	28.148	ng/ul	0.00
31) 4-Chloroaniline-d4	10.906	131	86343	28.819	ng/ul	-0.01
46) Dimethylphthalate-d6	14.008	166	270339	34.928	ng/ul	-0.01
49) Acenaphthylene-d8	14.301	160	298907	32.433	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.853	143	7205m	> 7.715	ng/ul	> 0.00
60) Fluorene-d10	15.605	176	218837	34.052	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.746	200	42699	31.503	ng/ul	0.00
73) Anthracene-d10	17.462	188	384119	38.080	ng/ul	0.00
81) Pyrene-d10	19.753	212	475632	38.158	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.628	264	499401	37.246	ng/ul	-0.01
Target Compounds						
30) Naphthalene	10.818	128	18424	2.628	ng/ul#	92
37) 1-Methylnaphthalene	12.651	142	10337	2.076	ng/ul#	98
52) Acenaphthene	14.671	153	111366	18.146	ng/ul	99
61) Fluorene	15.658	166	33512	4.734	ng/ul	99
77) Carbazole	17.773	167	32616	3.184	ng/ul#	94

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