Quantitation Report (QT Reviewed)

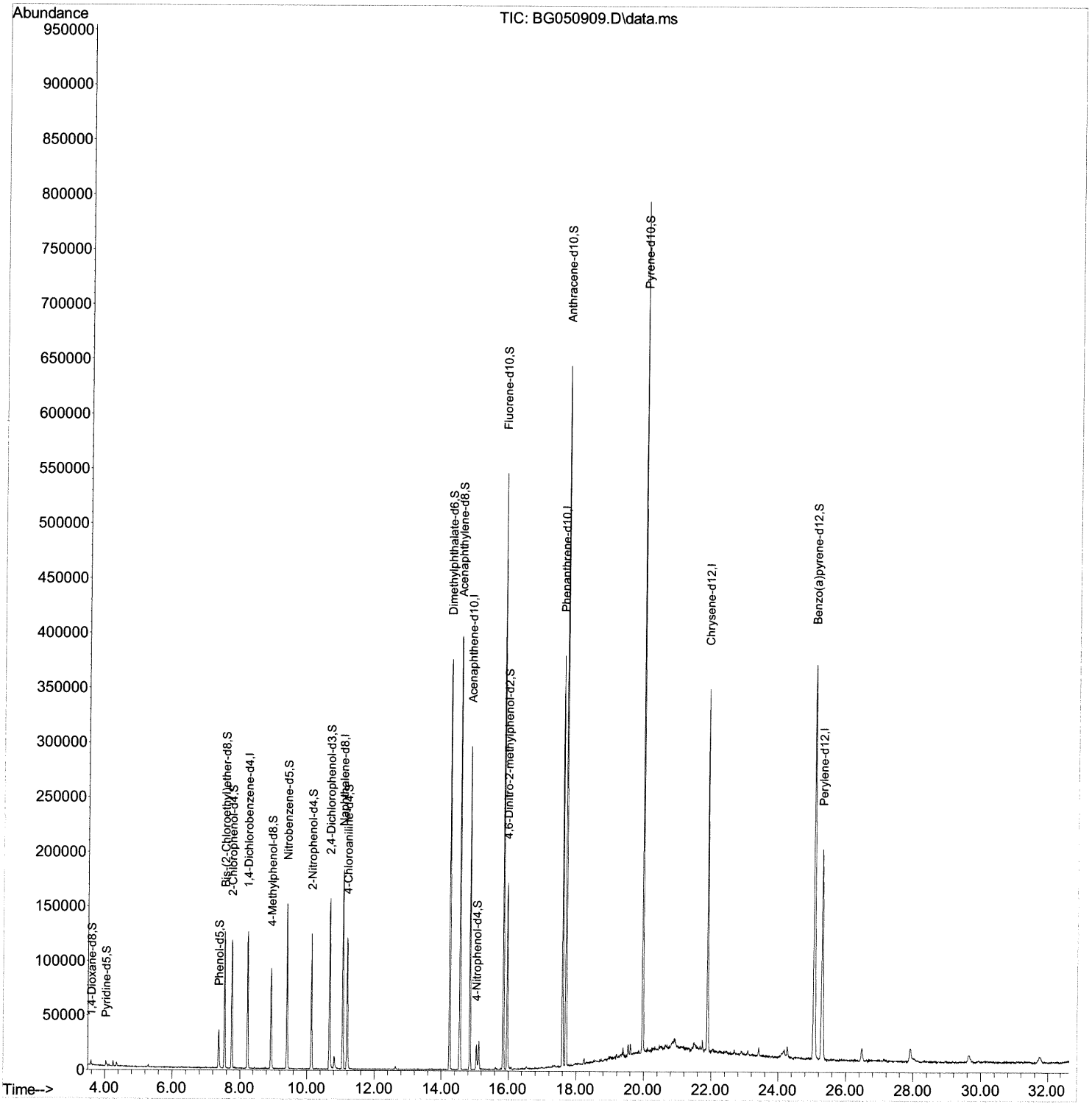
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110821\
Data File : BG050909.D
Acq On : 9 Nov 2021 12:50
Operator : CG/JU
Sample : M4445-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Nov 09 12:25:46 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 02 14:49:05 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BG392

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/09/2021
Supervised By :mohammad ahmed 11/11/2021



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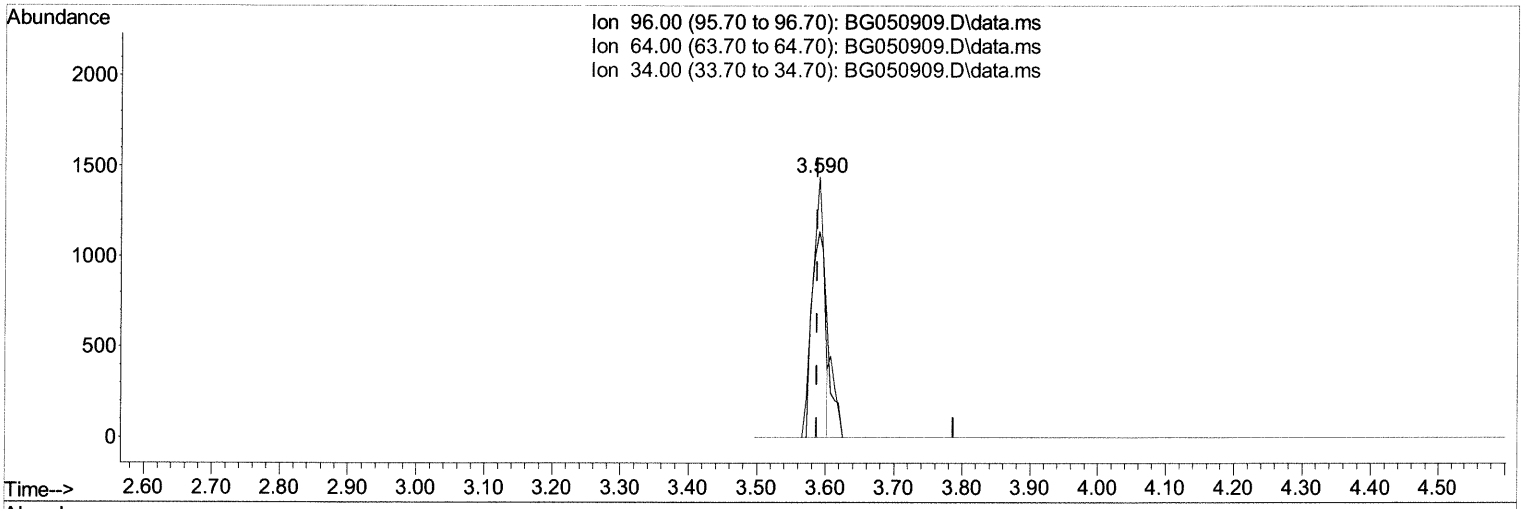

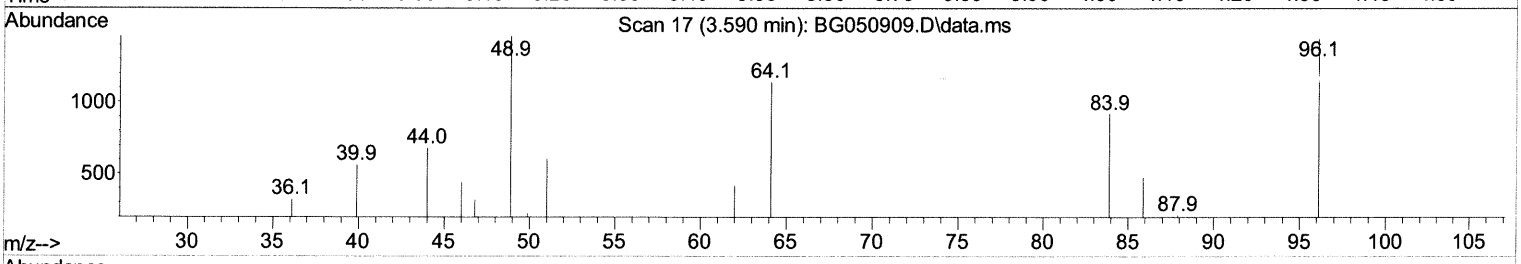

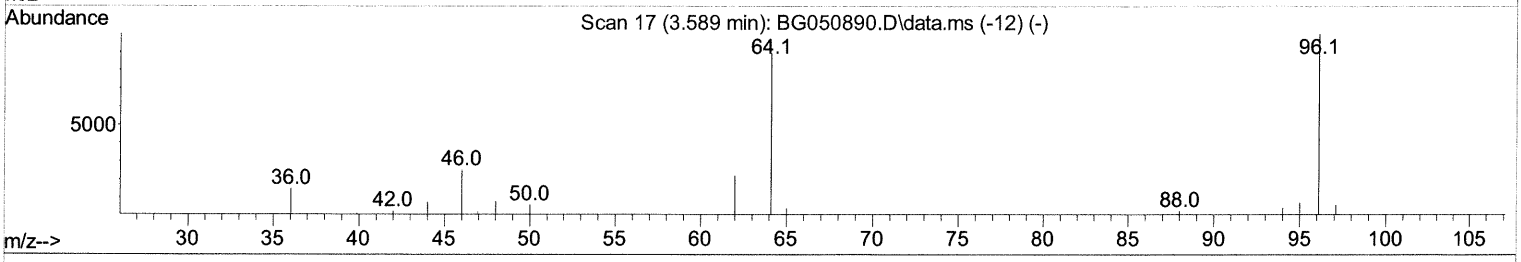

TIC: BG050909.D\data.ms

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

3.590min (+ 0.003) 1.61 ng/uL

response 1695

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	79.17
34.00	0.00	0.00
0.00	0.00	0.00

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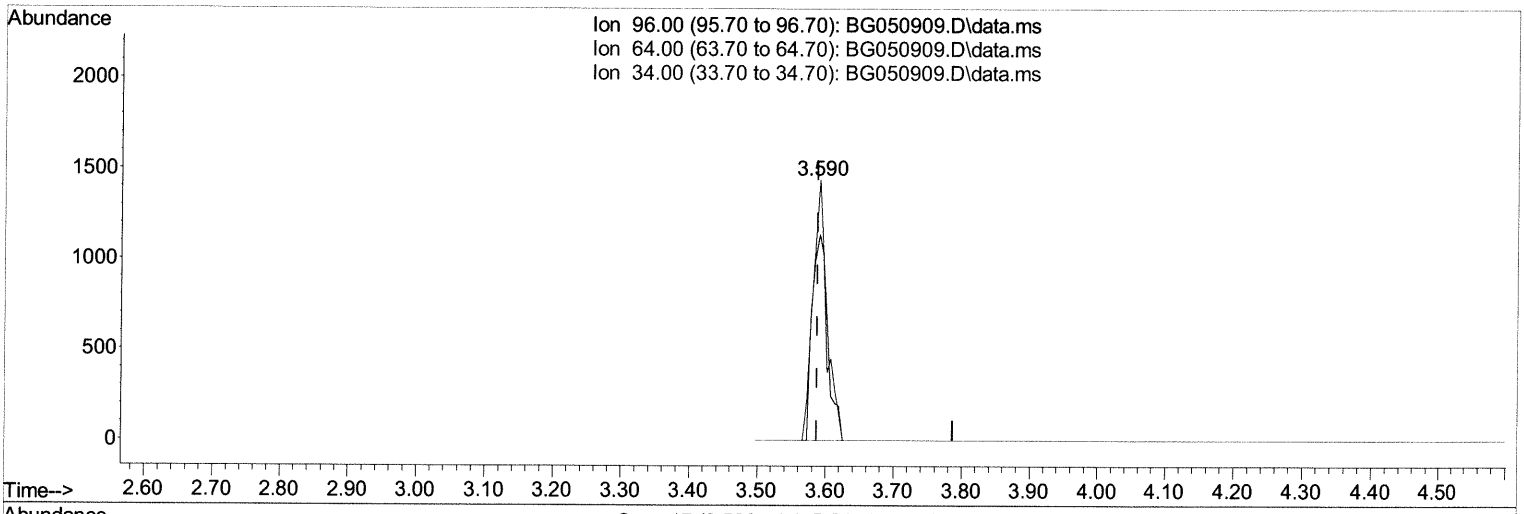

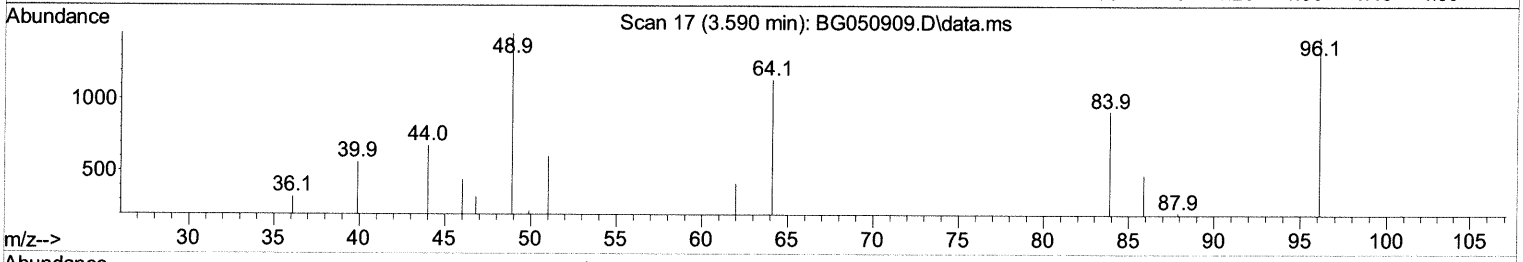

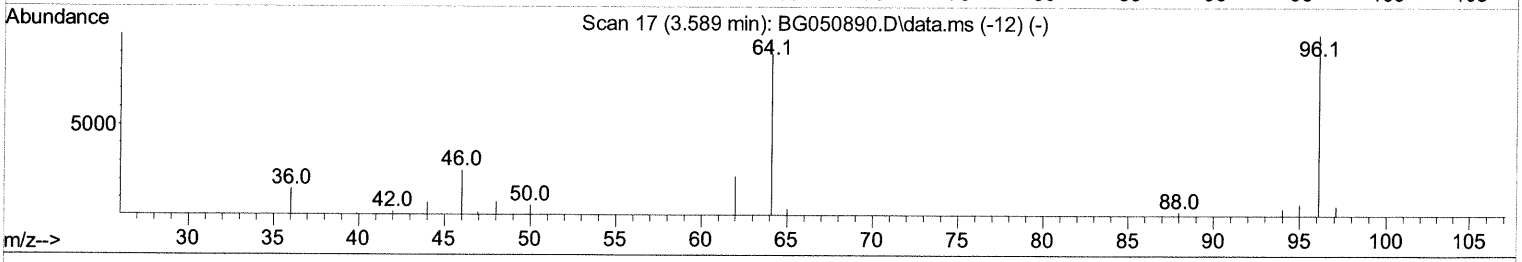

TIC: BG050909.D\data.ms

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

3.590min (+ 0.003) 1.90 ng/uL m 11/11/21 JD

response 2004

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	79.17
34.00	0.00	0.00
0.00	0.00	0.00

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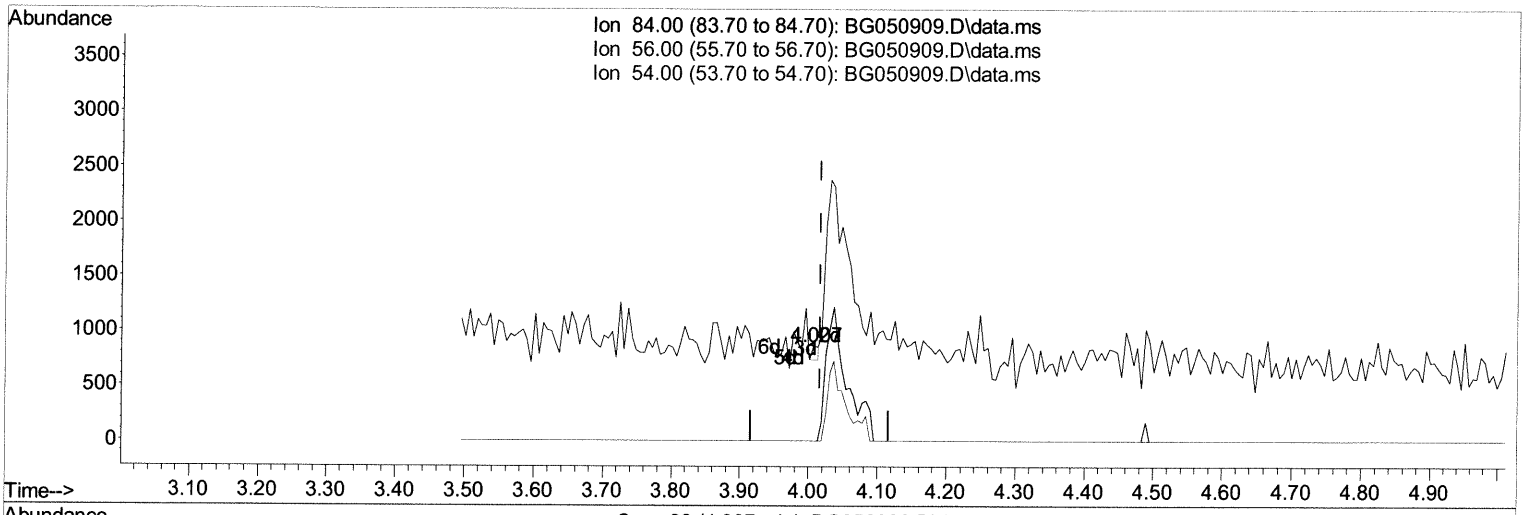

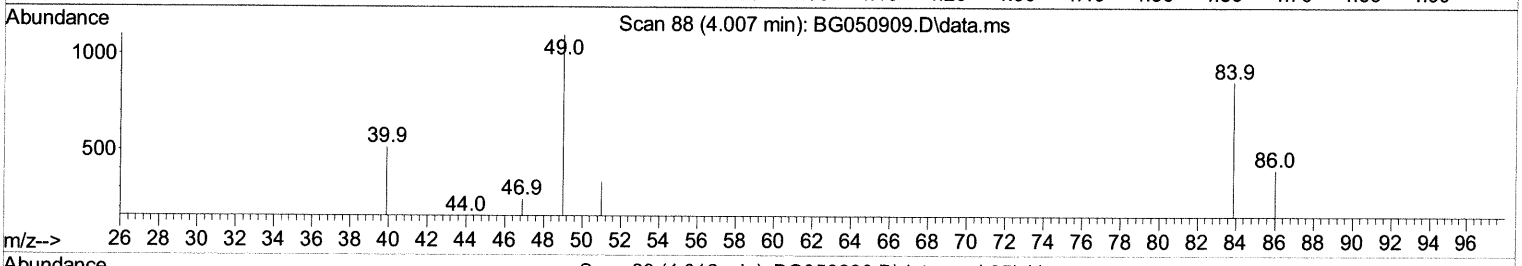

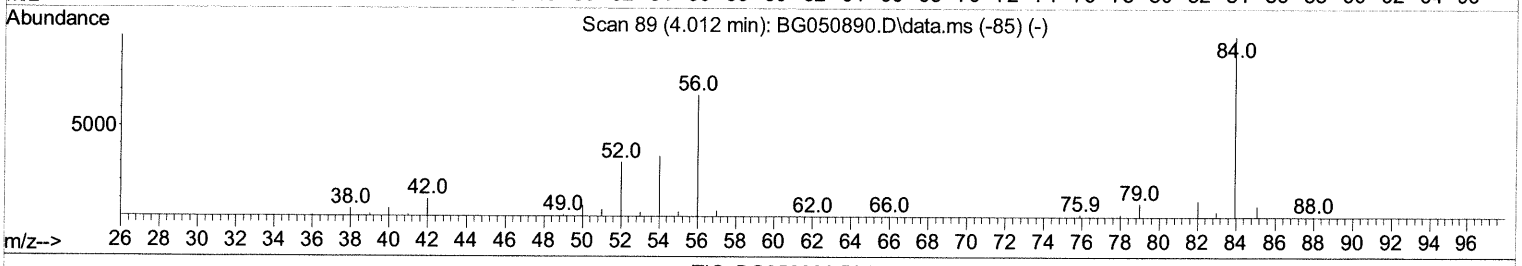

TIC: BG050909.D\data.ms

(4) Pyridine-d5 (S)

4.007min (-0.009) 0.03 ng/ul

response 84

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	68.00	0.00#
54.00	31.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Manual IntegrationsAPPROVED

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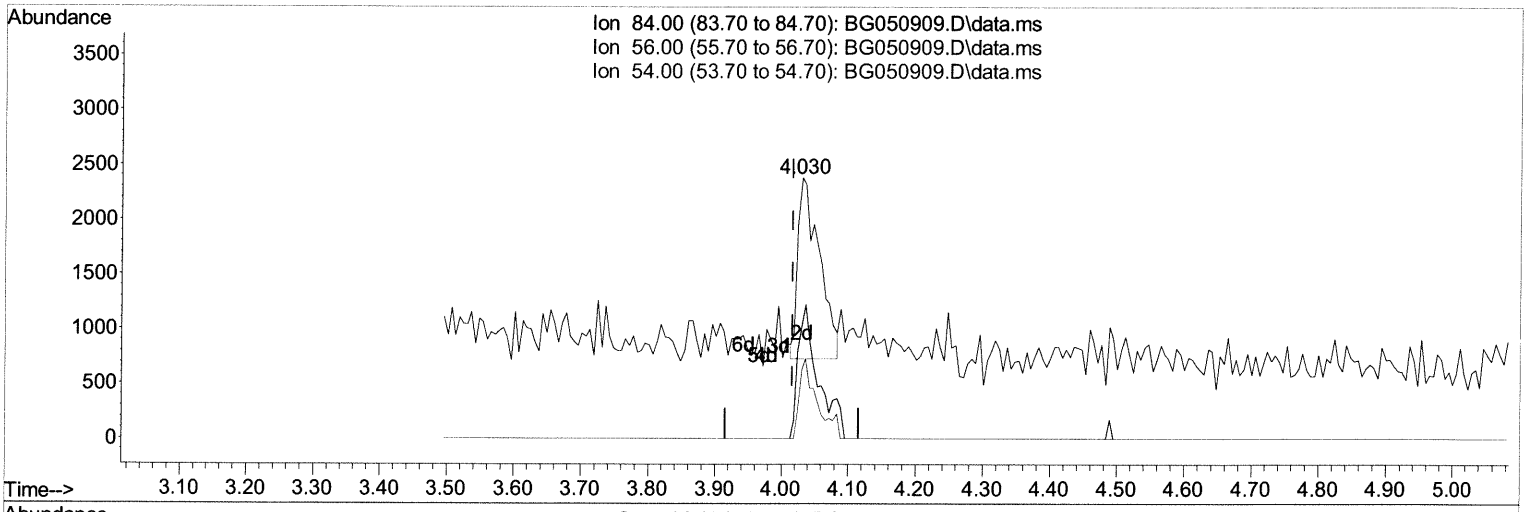

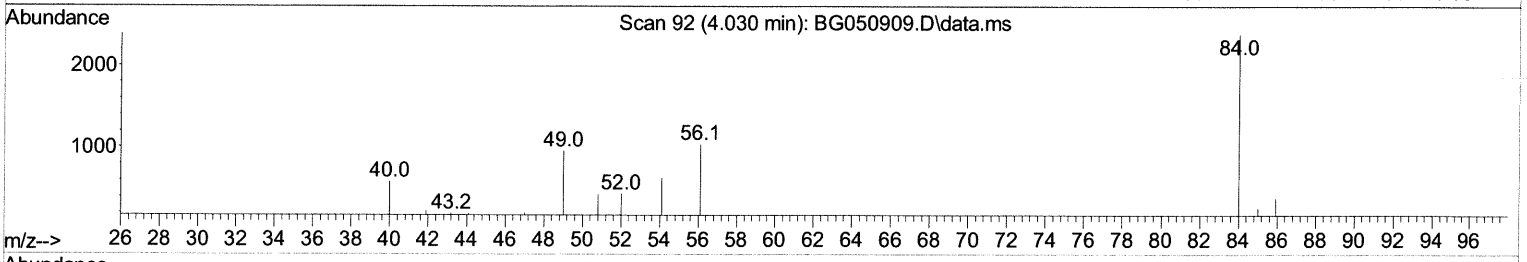

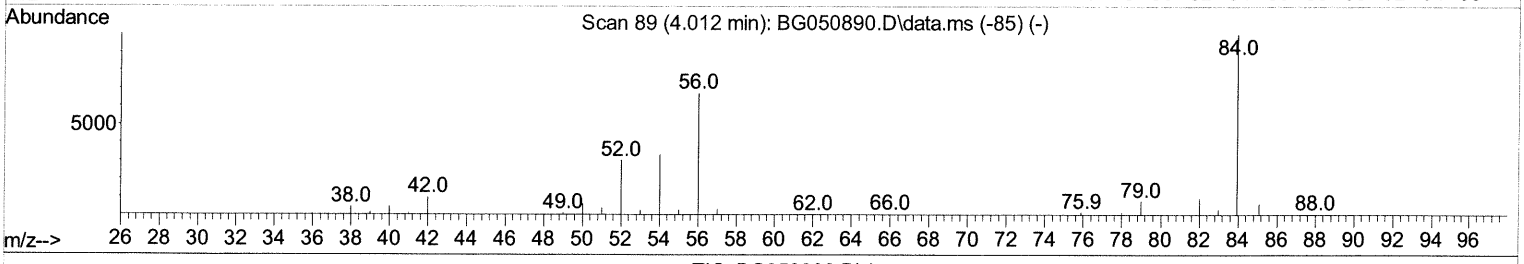

TIC: BG050909.D\data.ms

(4) Pyridine-d5 (S)

4.030min (+ 0.014) 1.17 ng/ul m 11/11/21 JU

response 3703

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	68.00	43.52#
54.00	31.50	26.41
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	8.231	152	34041	20.000	ng/ul	0.00
20) Naphthalene-d8	11.057	136	150007	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.853	164	103195	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.597	188	227042	20.000	ng/ul	0.00
79) Chrysene-d12	21.892	240	196495	20.000	ng/ul	-0.01
88) Perylene-d12	25.294	264	196526	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.590	96	2004m	1.900	ng/ul	0.00
4) Pyridine-d5	4.030	84	3703m	1.174	ng/ul	0.01
7) Phenol-d5	7.373	99	22257	6.129	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.544	67	64658	27.562	ng/ul	0.00
11) 2-Chlorophenol-d4	7.755	132	53047	21.077	ng/ul	0.00
15) 4-Methylphenol-d8	8.931	113	38326	13.406	ng/ul	0.00
21) Nitrobenzene-d5	9.401	128	36471	28.610	ng/ul	0.00
24) 2-Nitrophenol-d4	10.129	143	38718	27.316	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.670	165	58108	24.337	ng/ul	0.00
31) 4-Chloroaniline-d4	11.187	131	68928	19.063	ng/ul	0.00
46) Dimethylphthalate-d6	14.248	166	248150	31.431	ng/ul	0.00
49) Acenaphthylene-d8	14.553	160	294671	29.957	ng/ul	0.00
54) 4-Nitrophenol-d4	15.047	143	7107	4.965	ng/ul	0.00
60) Fluorene-d10	15.840	176	218693	31.269	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.958	200	37055	26.920	ng/ul	0.00
73) Anthracene-d10	17.697	188	375609	34.992	ng/ul	0.00
81) Pyrene-d10	19.976	212	434439	34.231	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.059	264	365763	33.667	ng/ul	-0.01

11/11/21 JU

Target Compounds Qvalue

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