Quantitation Report (QT Reviewed)

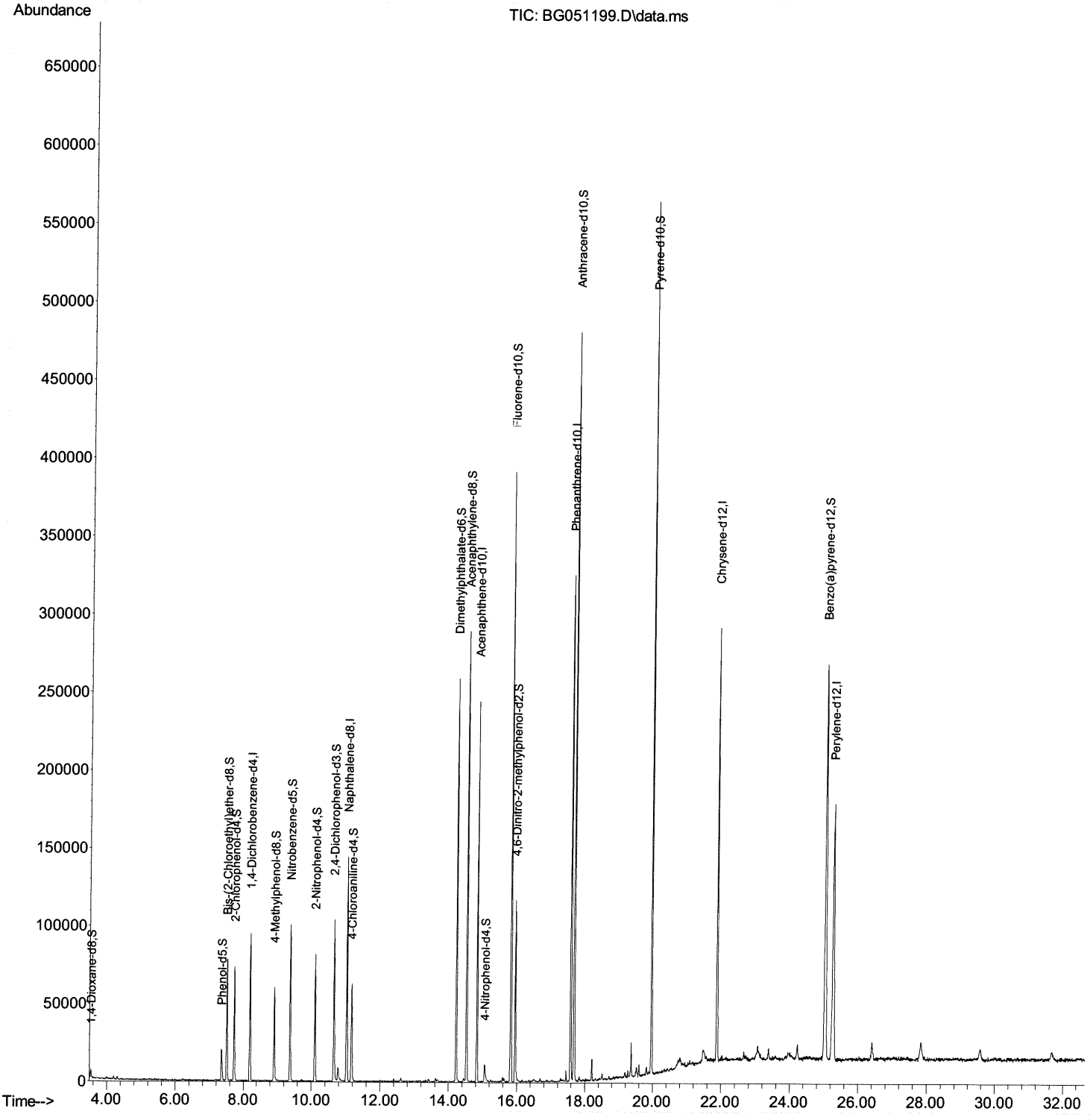
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112321\
Data File : BG051199.D
Acq On : 24 Nov 2021 2:03
Operator : CG/JU
Sample : M4753-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Nov 24 06:57:16 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 24 06:04:50 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
A0015

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/24/2021
Supervised By :mohammad ahmed 11/30/2021



Quantitation Report (Qedit)

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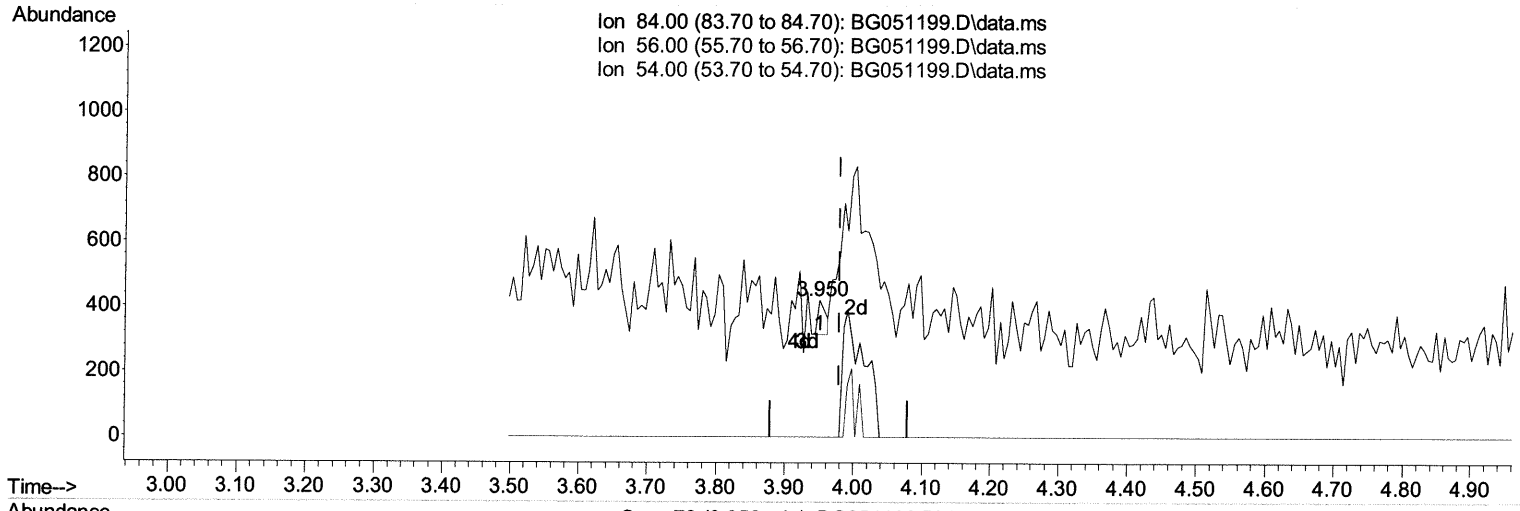

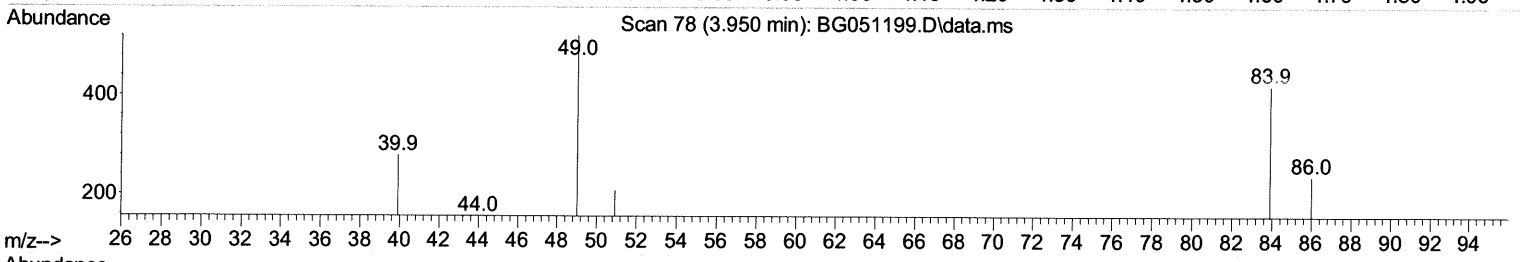

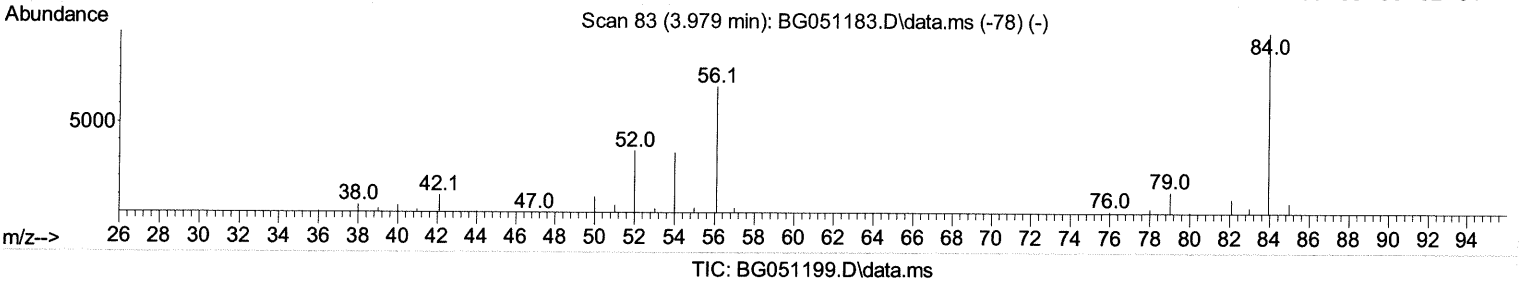

TIC: BG051199.D\data.ms

(4) Pyridine-d5 (S)

3.950min (-0.029) 0.04 ng/ul

response 82

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

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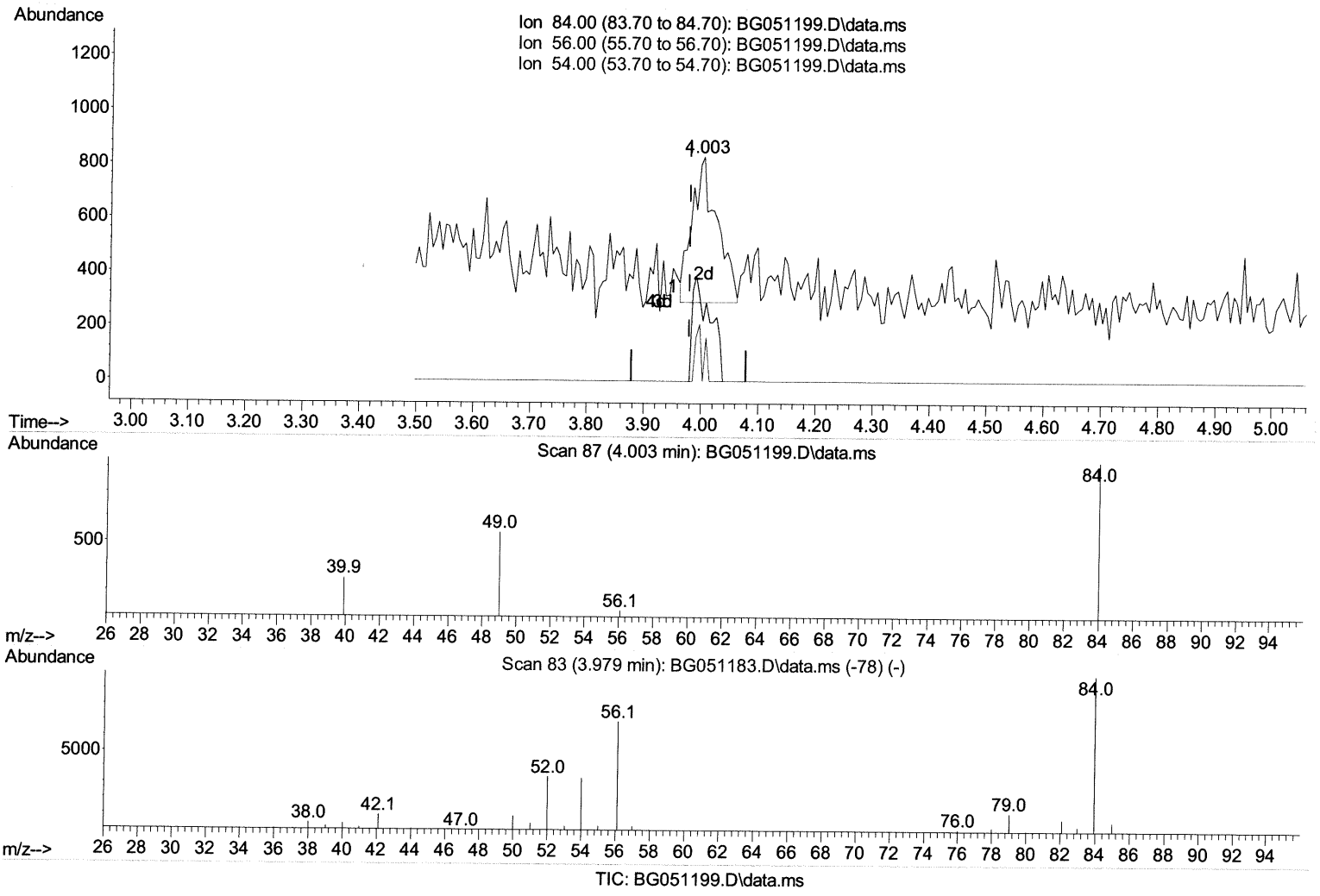

TIC: BG051199.D\data.ms

(4) Pyridine-d5 (S)

4.003min (+ 0.024) 0.73 ng/ul m 11/24/21 JU

response 1645

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	68.00	26.92#
54.00	31.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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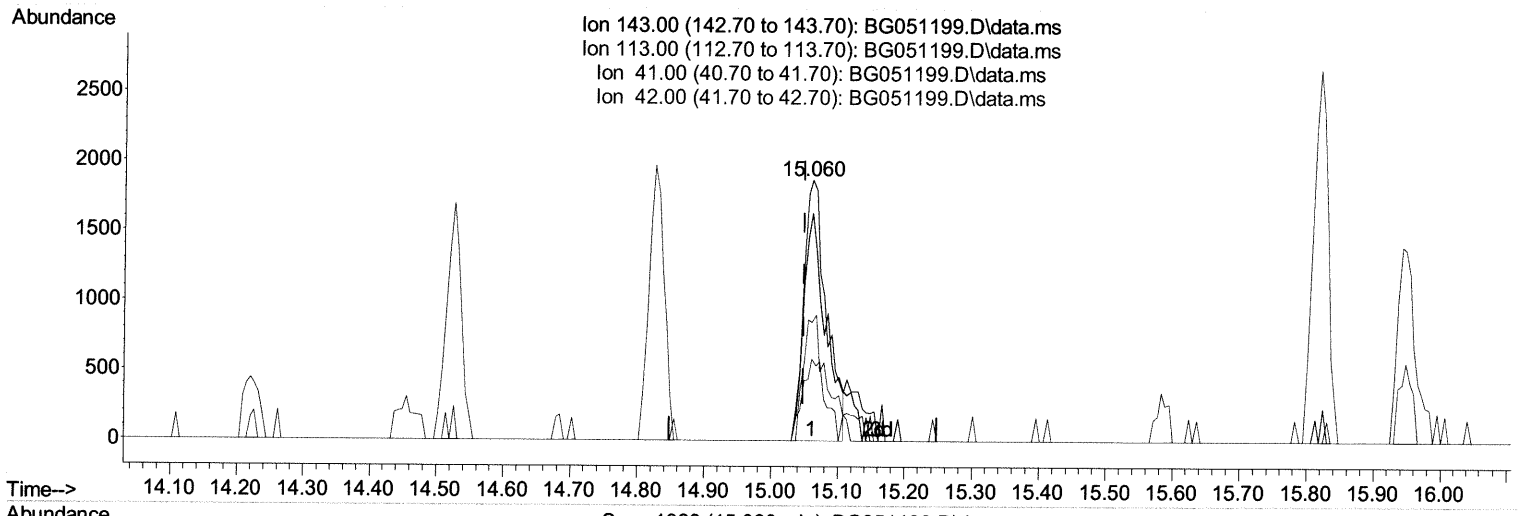

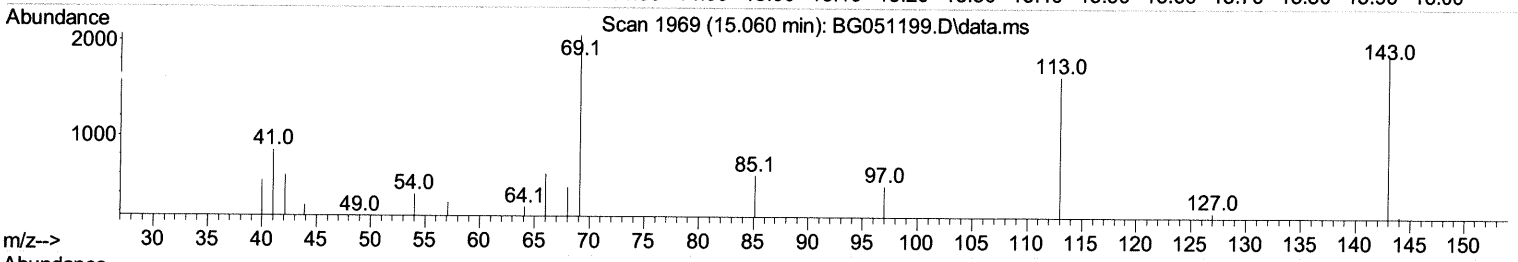

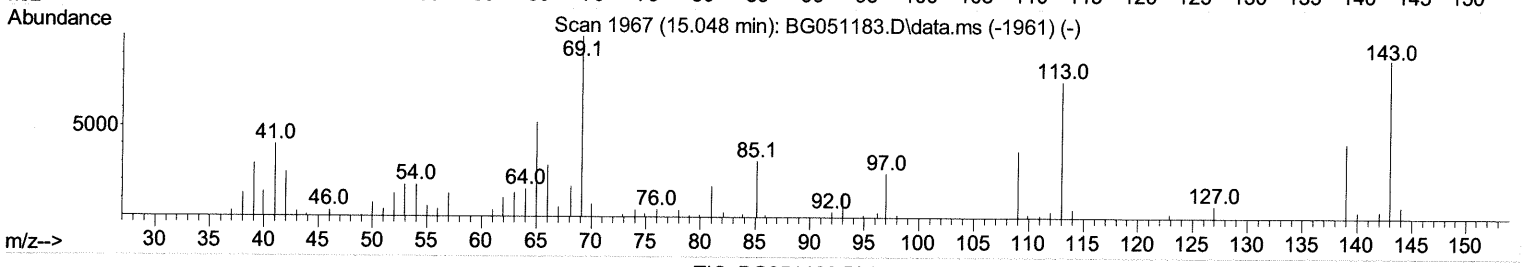

TIC: BG051199.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.060min (+ 0.012) 4.05 ng/ul

response 4391

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	87.44
41.00	44.40	45.48
42.00	29.70	31.37

Quantitation Report (Qedit)

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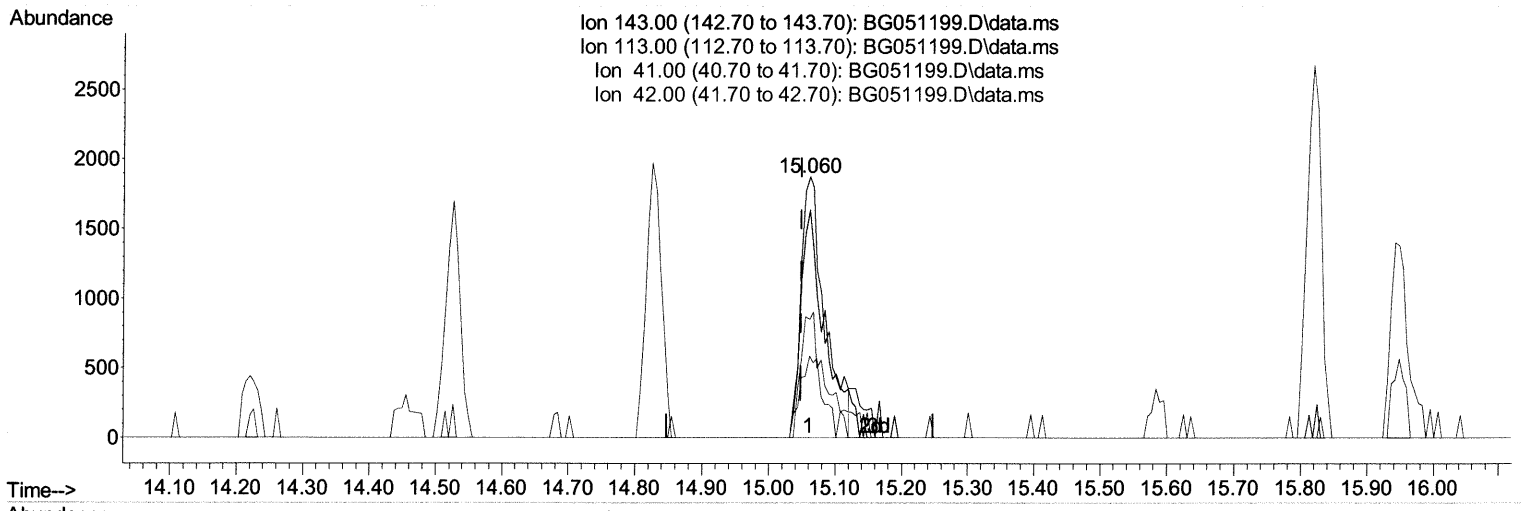

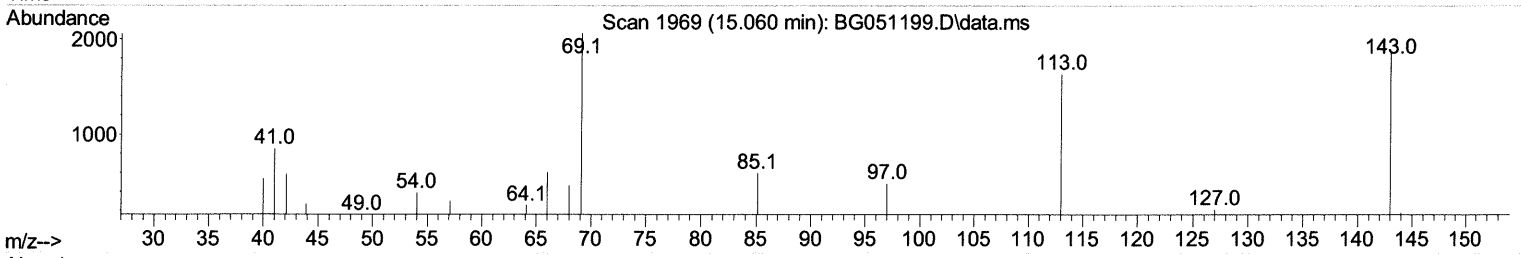

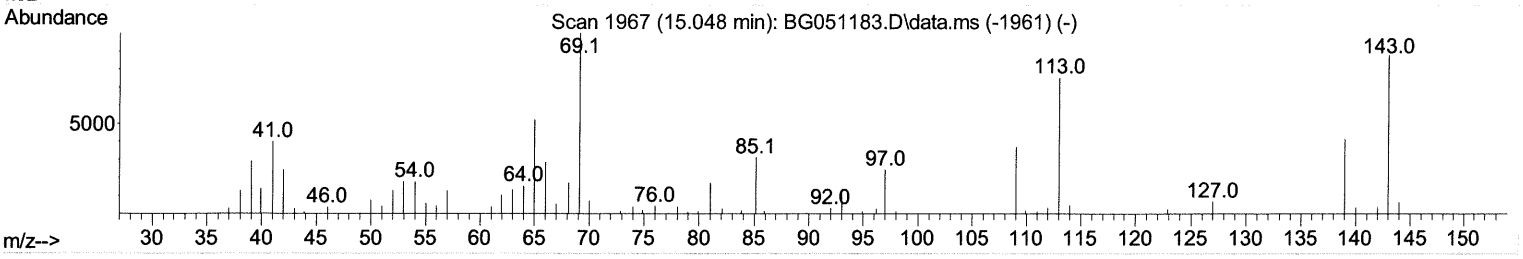

TIC: BG051199.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.060min (+ 0.012) 4.31 ng/ul m 11/29/21 JU

response 4669

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	87.44
41.00	44.40	45.48
42.00	29.70	31.37

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.198	152	26581	20.000	ng/ul	0.00
20) Naphthalene-d8	11.024	136	121223	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.831	164	86957	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.581	188	198181	20.000	ng/ul	0.00
79) Chrysene-d12	21.882	240	174872	20.000	ng/ul	0.00
88) Perylene-d12	25.278	264	176777	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.538	96	3602	4.709	ng/uL	0.00
4) Pyridine-d5	4.003	84	1645m>	0.733	ng/ul>	0.02 11/29/21 TY
7) Phenol-d5	7.357	99	13052	4.968	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.510	67	39722	24.075	ng/ul	0.00
11) 2-Chlorophenol-d4	7.728	132	35514	18.773	ng/ul	0.00
15) 4-Methylphenol-d8	8.909	113	25271	11.920	ng/ul	0.00
21) Nitrobenzene-d5	9.373	128	25336	24.759	ng/ul	0.00
24) 2-Nitrophenol-d4	10.101	143	27753	24.043	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.648	165	41153	21.012	ng/ul	0.00
31) 4-Chloroaniline-d4	11.165	131	35378	12.345	ng/ul	0.00
46) Dimethylphthalate-d6	14.220	166	169240	25.294	ng/ul	0.00
49) Acenaphthylene-d8	14.526	160	213125	25.261	ng/ul	0.00
54) 4-Nitrophenol-d4	15.060	143	4669m>	4.311	ng/ul >	0.01 11/29/21 JU
60) Fluorene-d10	15.818	176	157321	26.111	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.947	200	27127	22.182	ng/ul	0.00
73) Anthracene-d10	17.681	188	285182	30.088	ng/ul	0.00
81) Pyrene-d10	19.960	212	312484	29.532	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.043	264	270998	28.704	ng/ul	0.00

Target Compounds Qvalue

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