

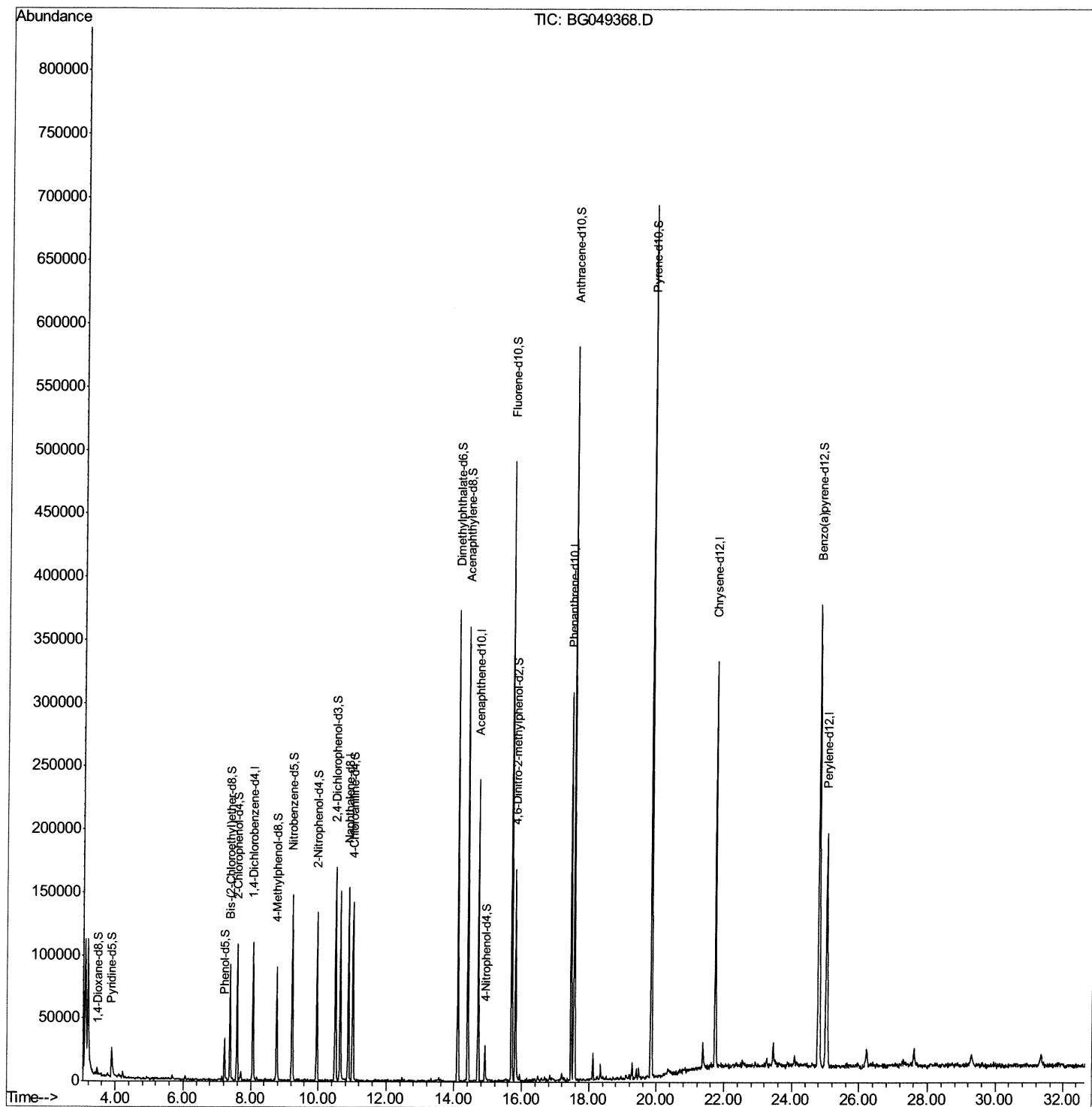
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071421\
Data File : BG049368.D
Acq On : 15 Jul 2021 19:21
Operator : CG/JU
Sample : M3008-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGE69

Manual Integrations
APPROVED

mohammad
7/16/2021 10:54:35 AM

Quant Time: Jul 16 02:23:09 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 09 03:15:38 2021
Response via : Initial Calibration



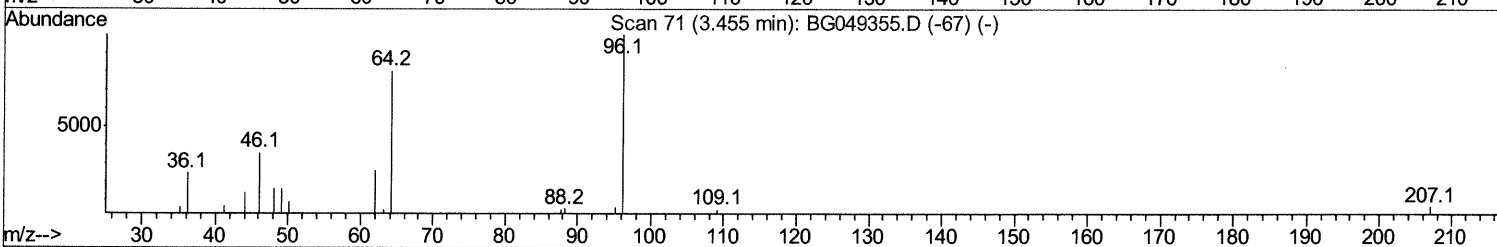
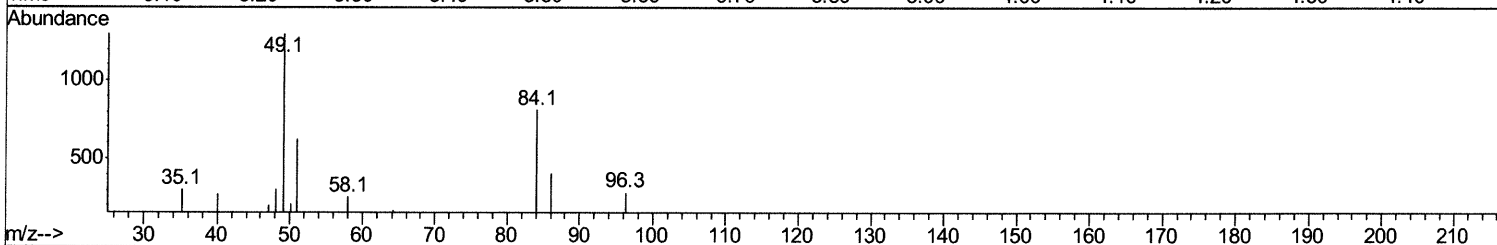
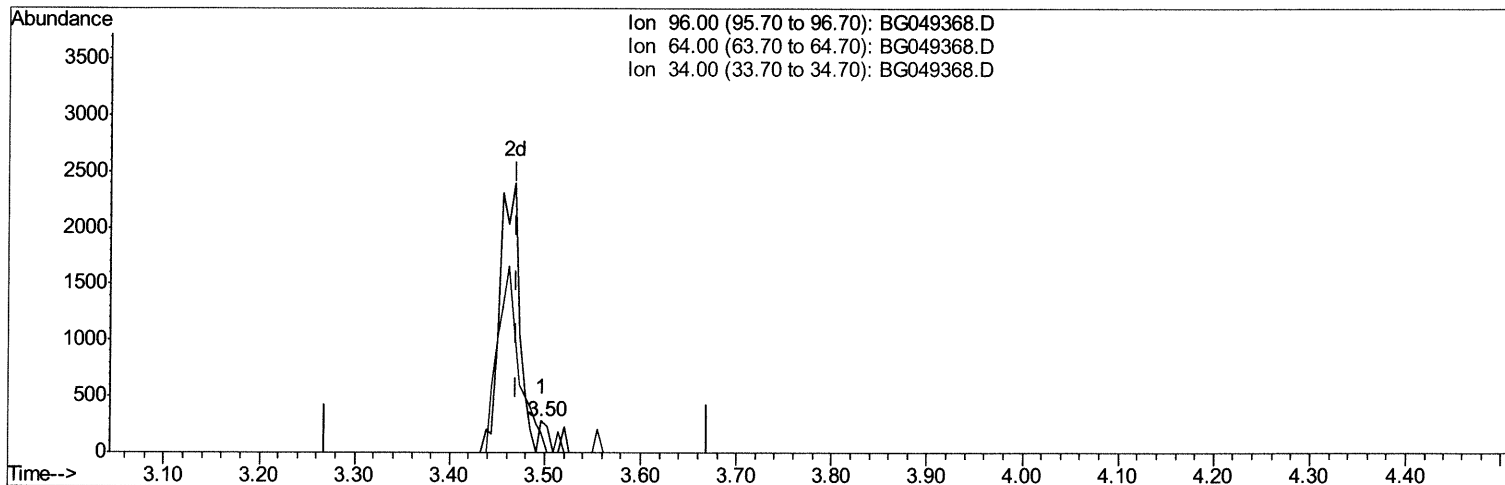
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TIC: BG049368.D

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

3.497min (+0.027) 0.28ng/uL

response 180

Ion	Exp%	Act%
96.00	100	100
64.00	62.20	60.78
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

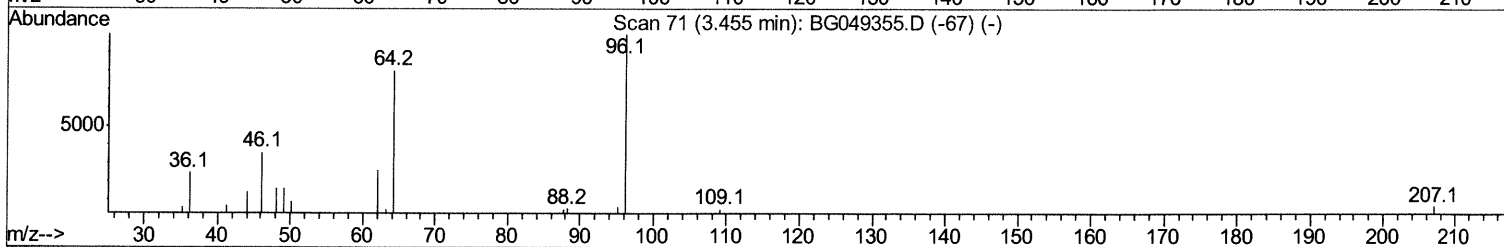
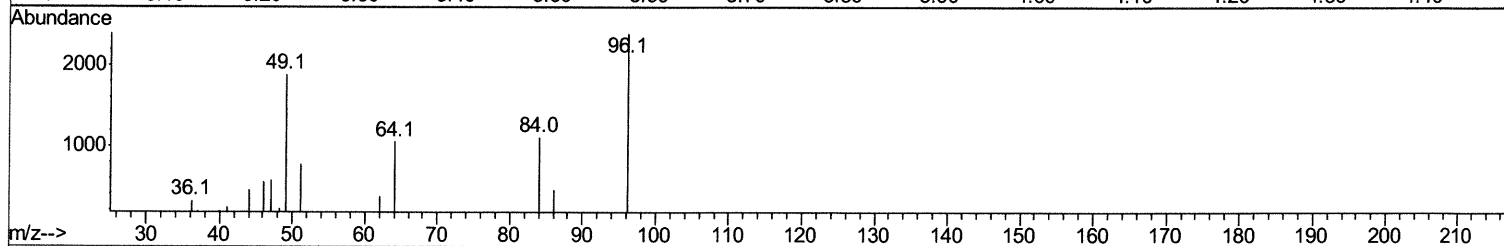
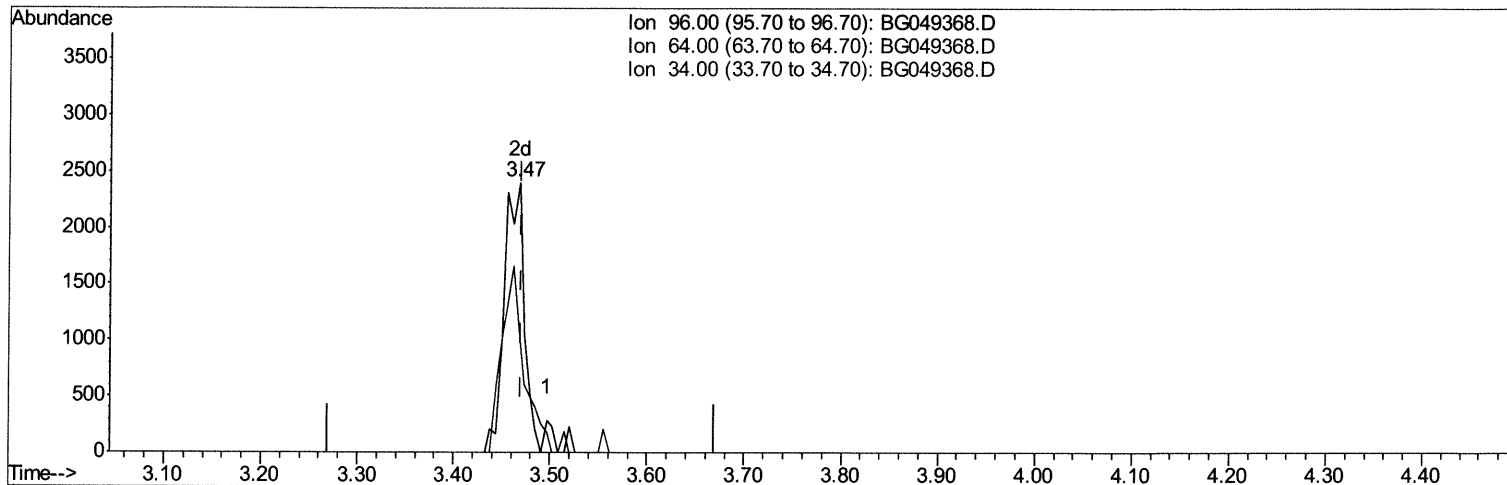
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TIC: BG049368.D

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

3.467min (-0.002) 5.50ng/uL m 07/20/21 JU

response 3499

Ion	Exp%	Act%
96.00	100	100
64.00	62.20	43.85#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

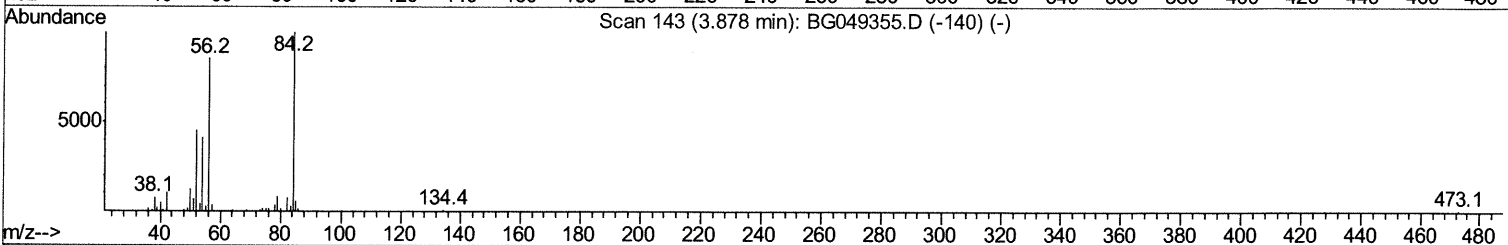
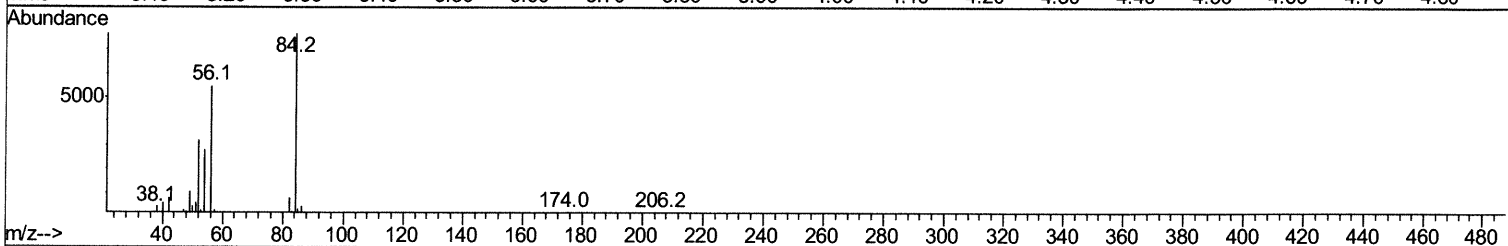
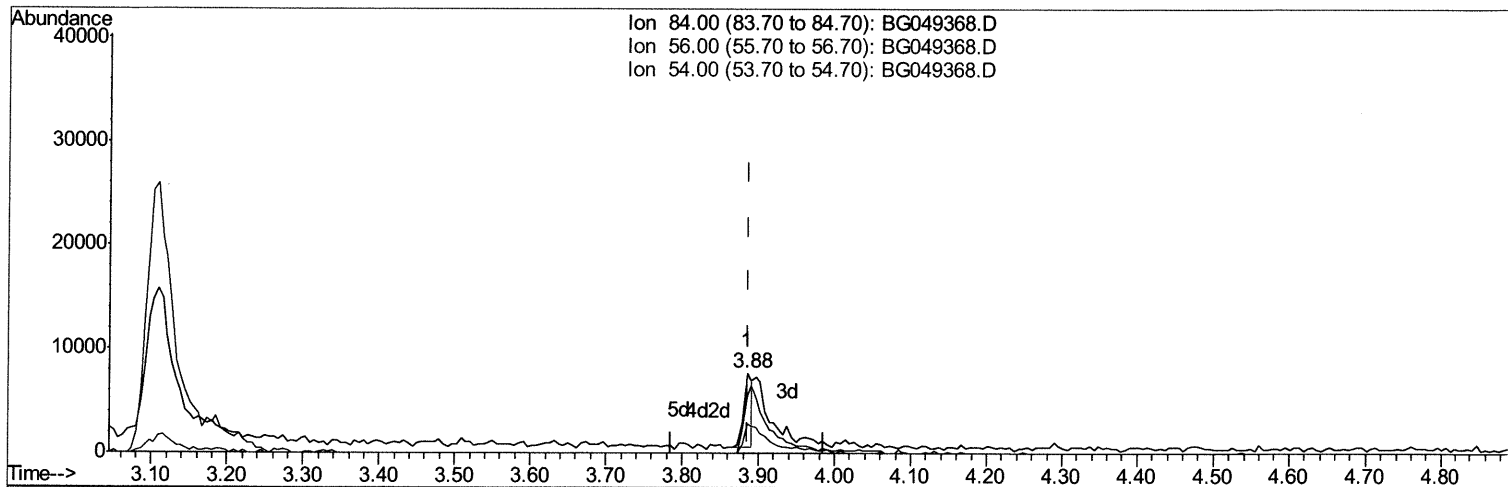
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Instrument :
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Manual Integrations
 APPROVED

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TIC: BG049368.D

(4) Pyridine-d5 (S)

3.885min (-0.002) 2.97ng/ul

response 5554

Ion	Exp%	Act%
84.00	100	100
56.00	76.20	71.48
54.00	42.60	36.17
0.00	0.00	0.00

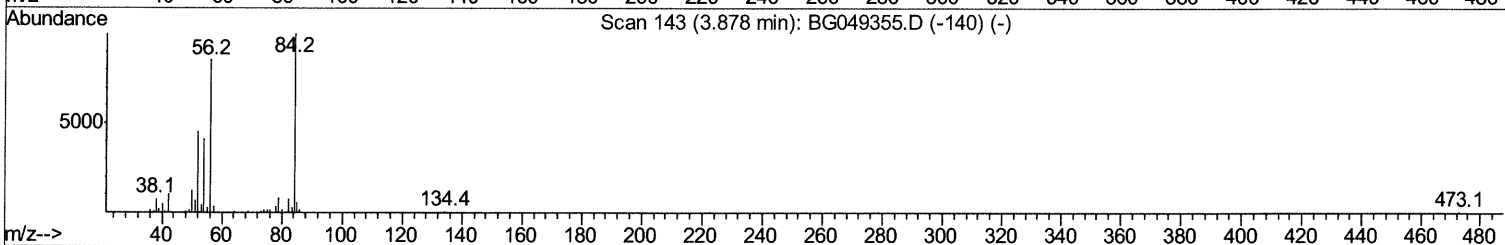
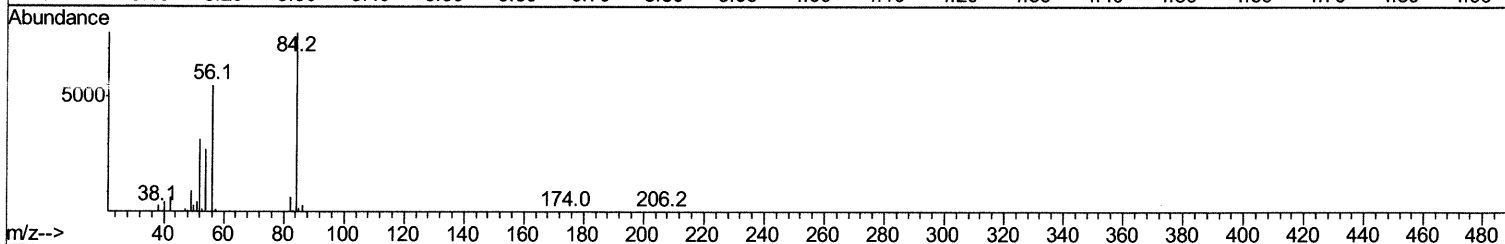
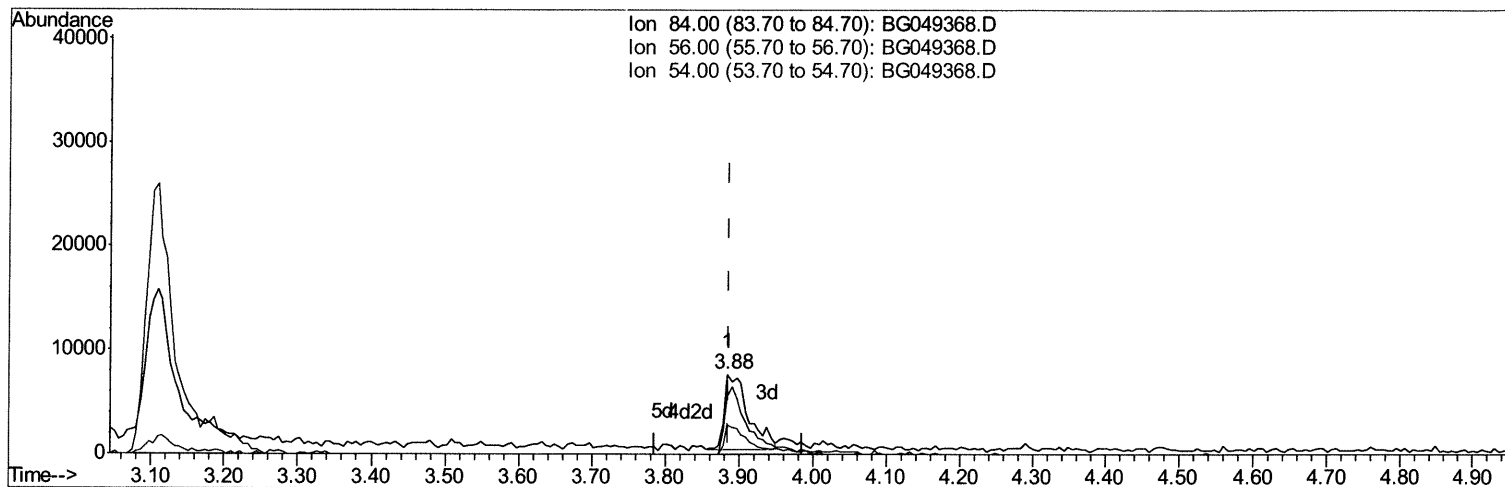
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Instrument :
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Manual Integrations
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TIC: BG049368.D

(4) Pyridine-d5 (S)

3.885min (-0.002) 8.51ng/ul m 07/20/21 ju

response 15912

Ion	Exp%	Act%
84.00	100	100
56.00	76.20	71.48
54.00	42.60	36.17
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	29916	20.00	nq/ul	-0.01
20) Naphthalene-d8	10.88	136	121662	20.00	nq/ul	-0.01
38) Acenaphthene-d10	14.71	164	87076	20.00	nq/ul	0.00
64) Phenanthrene-d10	17.46	188	196523	20.00	nq/ul	-0.01
79) Chrysene-d12	21.74	240	199968	20.00	nq/ul	-0.01
88) Perylene-d12	25.03	264	208727	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	3499m	5.50	nq/uL	0.00	07/20/21 JU
4) Pyridine-d5	3.88	84	15912m	8.51	nq/ul	0.00	
7) Phenol-d5	7.22	99	15786	6.07	nq/ul	0.00	
9) Bis-(2-Chloroethyl)ether-d	7.39	67	44965	29.79	nq/ul	0.00	
11) 2-Chlorophenol-d4	7.60	132	44096	22.93	nq/ul	0.00	
15) 4-Methylphenol-d8	8.77	113	32389	15.53	nq/ul	0.00	
21) Nitrobenzene-d5	9.23	128	29769	31.89	nq/ul	0.00	
24) 2-Nitrophenol-d4	9.96	143	33487	31.25	nq/ul	-0.01	
28) 2,4-Dichlorophenol-d3	10.50	165	59972	28.68	nq/ul	-0.01	
31) 4-Chloroaniline-d4	11.02	131	70029	25.70	nq/ul	0.00	
46) Dimethylphthalate-d6	14.11	166	232508	34.72	nq/ul	0.00	
49) Acenaphthylene-d8	14.40	160	264934	33.72	nq/ul	-0.01	
54) 4-Nitrophenol-d4	14.91	143	6740	6.08	nq/ul	0.00	
60) Fluorene-d10	15.70	176	199475	35.18	nq/ul	-0.01	
65) 4,6-Dinitro-2-methylphenol	15.81	200	36277	29.04	nq/ul	-0.01	
73) Anthracene-d10	17.56	188	348005	38.89	nq/ul	-0.01	
81) Pyrene-d10	19.84	212	416661	40.65	nq/ul	-0.01	
92) Benzo(a)pyrene-d12	24.80	264	417464	38.47	ng/ul	-0.02	

Target Compounds Ovalue

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