

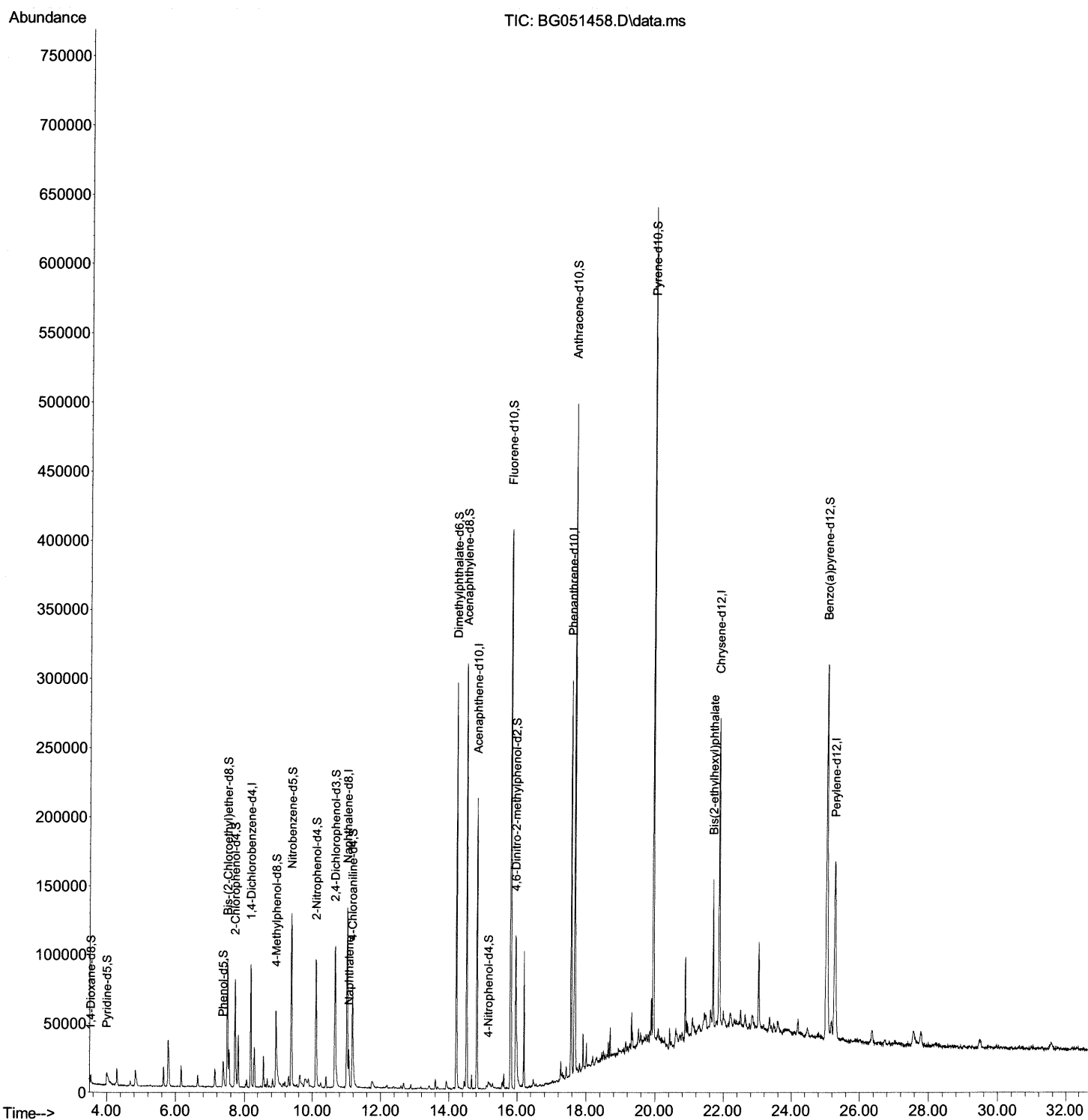
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG120921\  
Data File : BG051458.D  
Acq On : 10 Dec 2021 16:15  
Operator : CG/JU  
Sample : M4985-13  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
EW5R8

Manual IntegrationsAPPROVED

Quant Time: Dec 11 01:30:01 2021  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG120821.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Dec 09 03:21:41 2021  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/13/2021  
Supervised By :Yogesh Patel 12/15/2021



# Quantitation Report (Qedit)

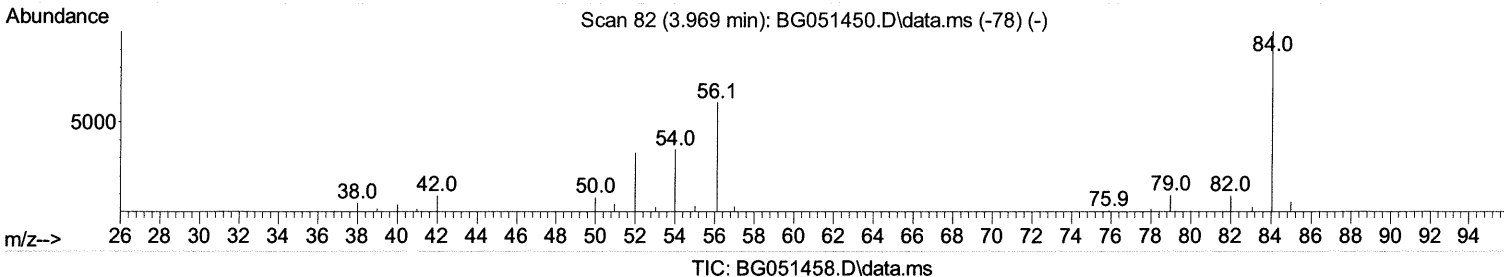
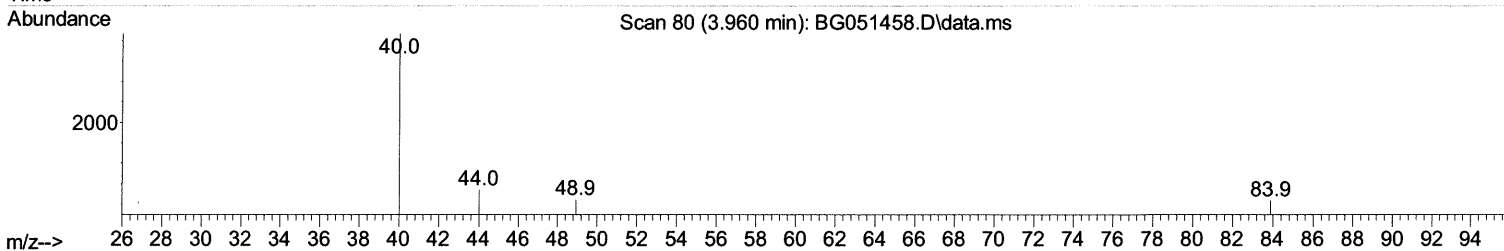
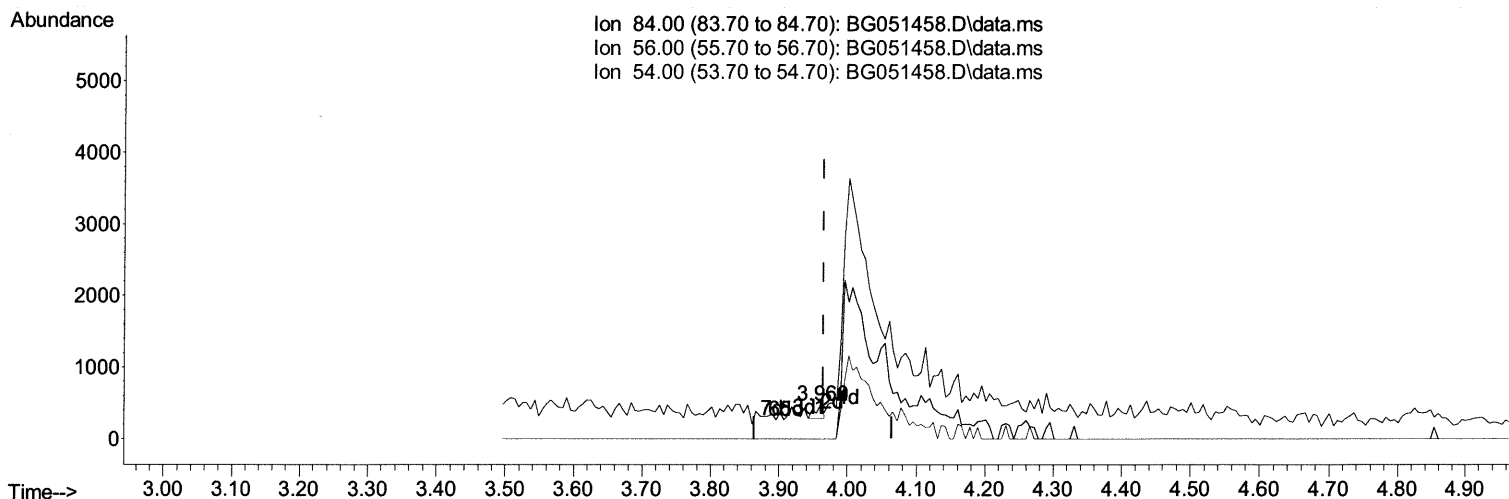
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TIC: BG051458.D\data.ms

## (4) Pyridine-d5 (S)

3.960min (-0.004) 0.07 ng/ul

response 165

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)

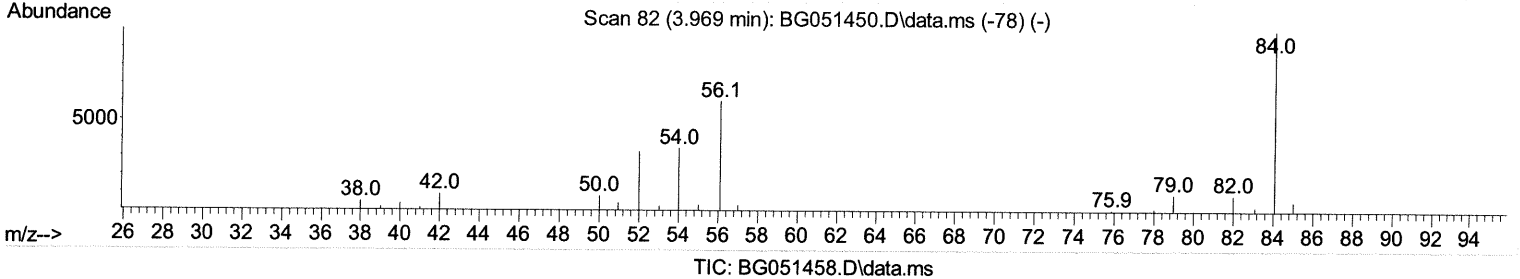
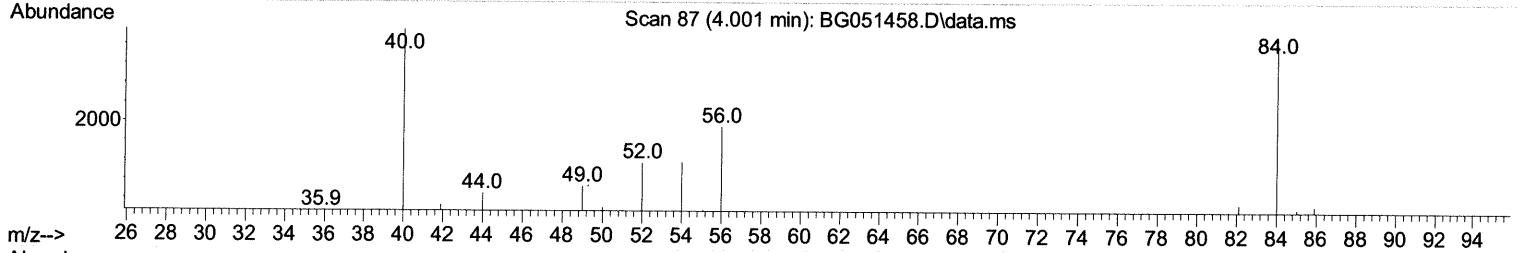
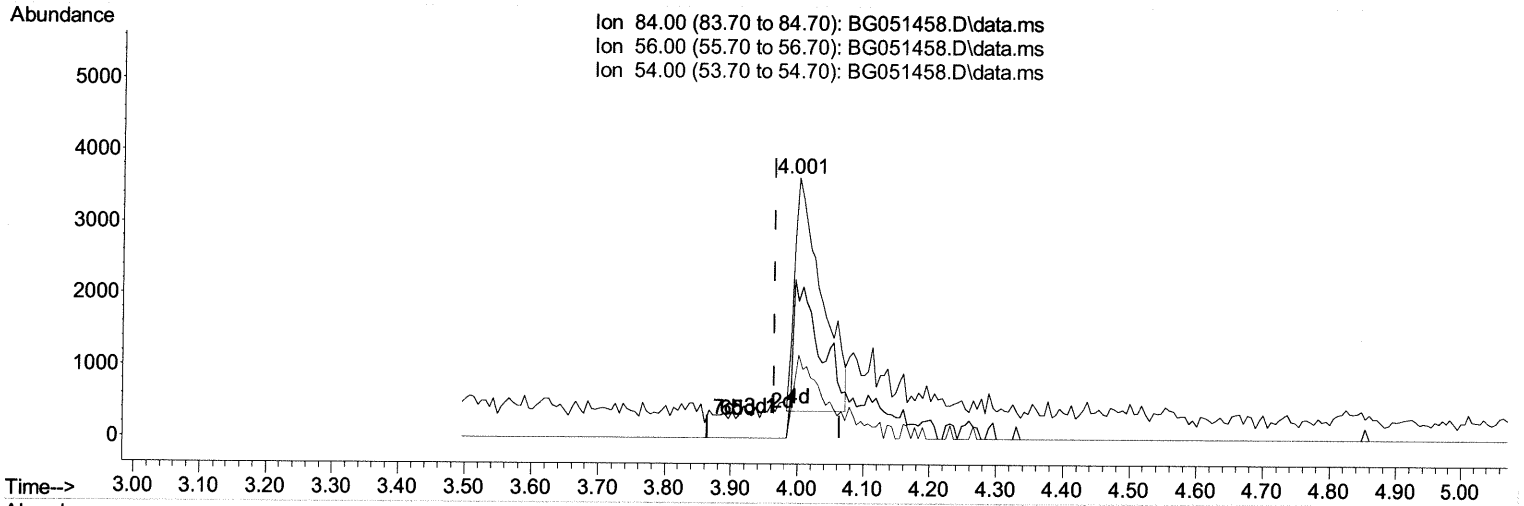
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(4) Pyridine-d5 (S)

4.001min (+ 0.037) 4.15 ng/ul m 12/16/21 JU

response 9230

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	68.00	52.39#
54.00	31.50	32.07
0.00	0.00	0.00

# Quantitation Report (Qedit)

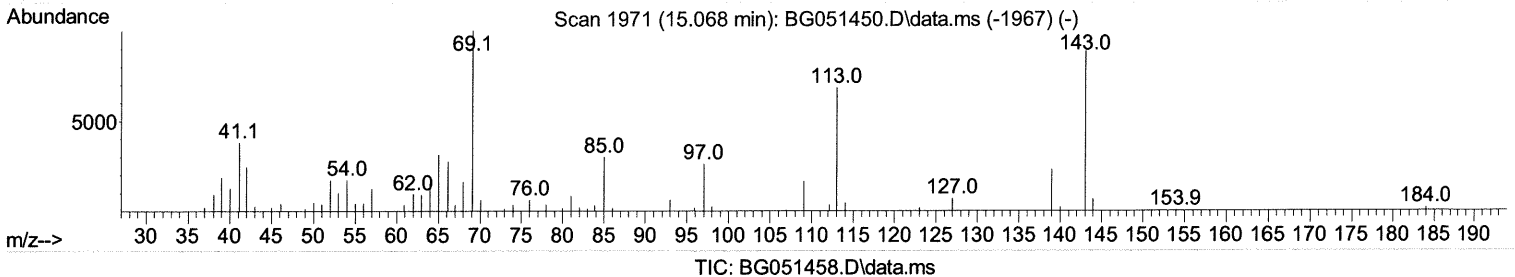
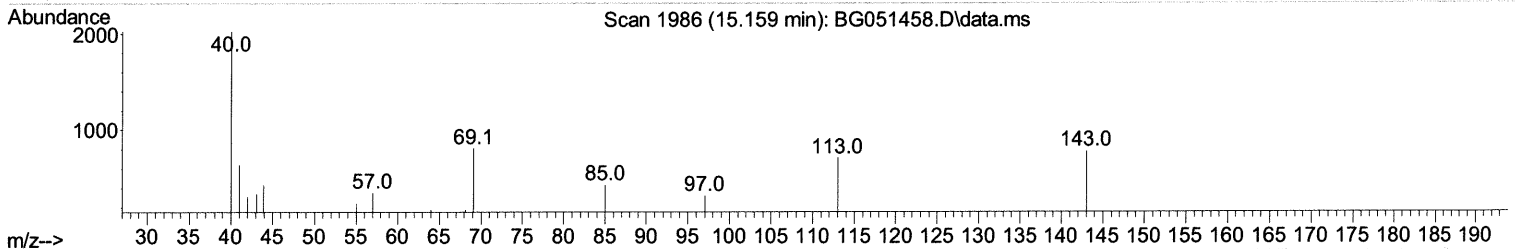
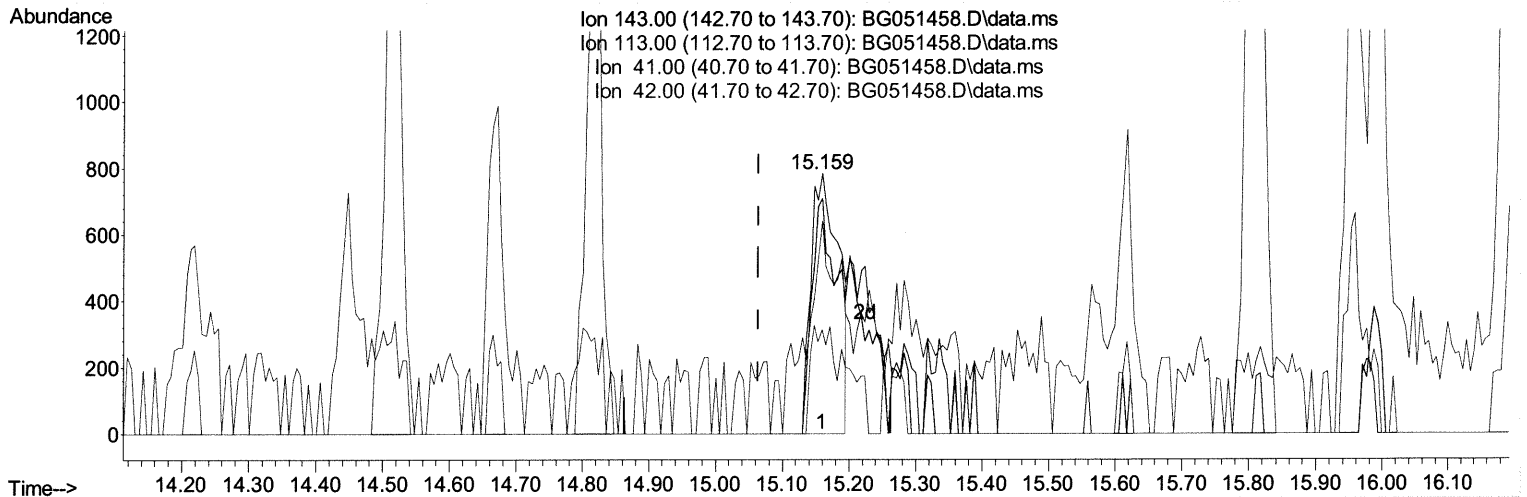
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(54) 4-Nitrophenol-d4 (S)

15.159min (+ 0.096) 2.60 ng/ul

response 2259

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	90.43
41.00	44.40	81.76#
42.00	29.70	39.92#

# Quantitation Report (Qedit)

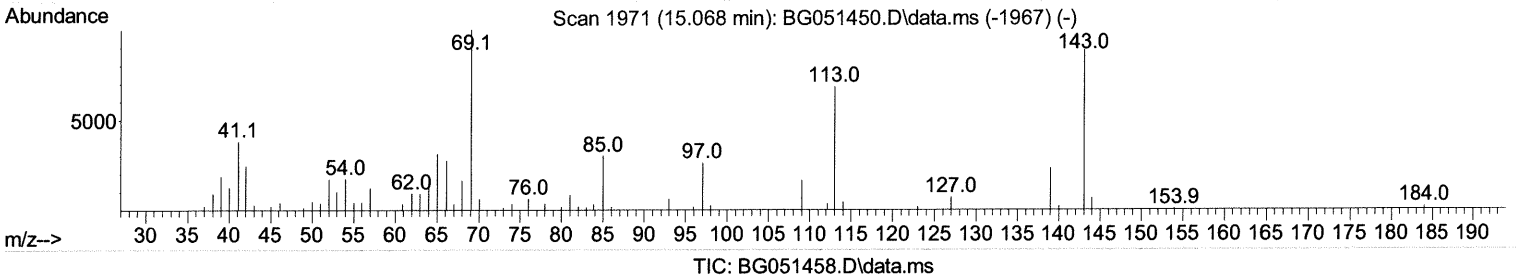
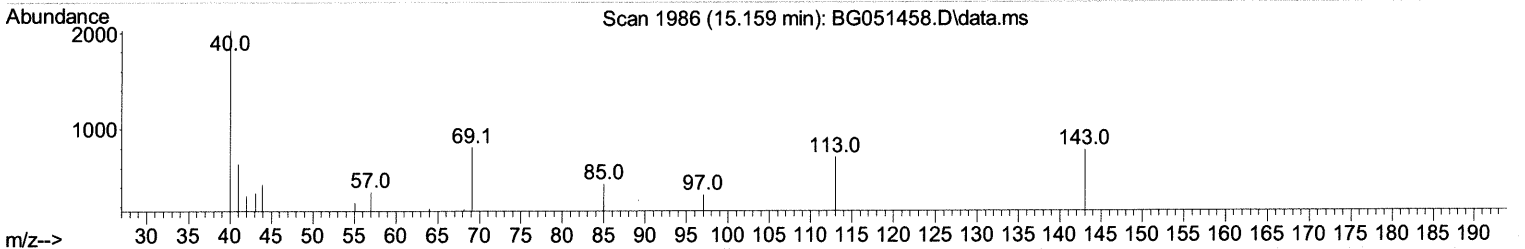
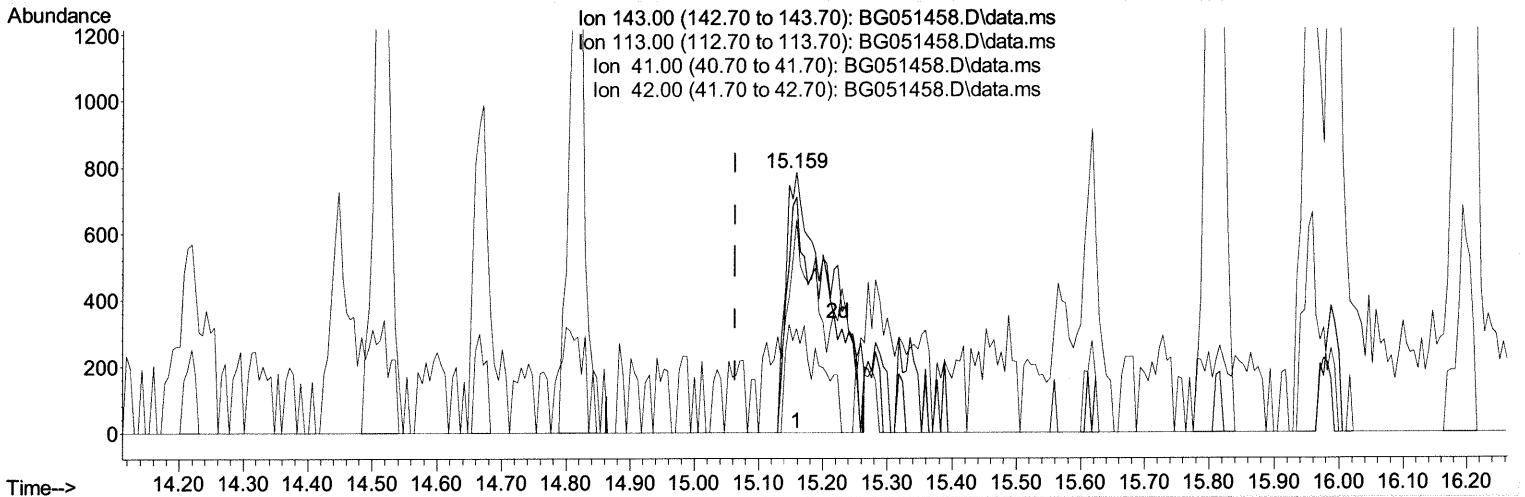
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 Operator : CG/JU  
 Sample : M4985-13  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 EW5R8

Manual IntegrationsAPPROVED

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TIC: BG051458.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.159min (+ 0.096) 4.40 ng/ul m 12/16/21 JU

response 3824

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	90.43
41.00	44.40	81.76#
42.00	29.70	39.92#

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG120921\  
 Data File : BG051458.D  
 Acq On : 10 Dec 2021 16:15  
 Operator : CG/JU  
 Sample : M4985-13  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 EW5R8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/13/2021  
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----						
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.185	152	25430	20.000	ng/ul	0.00
20) Naphthalene-d8	11.011	136	110603	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.818	164	74683	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.568	188	169135	20.000	ng/ul	0.00
79) Chrysene-d12	21.869	240	151449	20.000	ng/ul	0.00
88) Perylene-d12	25.265	264	142577	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.531	96	3541	4.573	ng/ul	0.00
4) Pyridine-d5	4.001	84	9230m	4.151	ng/ul	0.04
7) Phenol-d5	7.380	99	14309	5.527	ng/ul	0.03
9) Bis-(2-Chloroethyl)eth...	7.503	67	48384	29.144	ng/ul	0.00
11) 2-Chlorophenol-d4	7.726	132	40888	22.199	ng/ul	0.00
15) 4-Methylphenol-d8	8.925	113	28511	14.019	ng/ul	0.01
21) Nitrobenzene-d5	9.371	128	29114	30.345	ng/ul	0.00
24) 2-Nitrophenol-d4	10.100	143	31716	29.213	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.658	165	47224	26.737	ng/ul	0.00
31) 4-Chloroaniline-d4	11.169	131	52777	20.430	ng/ul	0.00
46) Dimethylphthalate-d6	14.213	166	195336	33.802	ng/ul	0.00
49) Acenaphthylene-d8	14.518	160	239923	32.781	ng/ul	0.00
54) 4-Nitrophenol-d4	15.159	143	3824m	4.395	ng/ul	0.10
60) Fluorene-d10	15.811	176	173752	33.776	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.952	200	31085	30.928	ng/ul	0.00
73) Anthracene-d10	17.668	188	294249	37.182	ng/ul	0.00
81) Pyrene-d10	19.947	212	343518	37.737	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.030	264	302258	41.102	ng/ul	0.00
Target Compounds						
30) Naphthalene	11.064	128	24478	4.030	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.698	149	39777	5.970	ng/ul	99
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(#) = qualifier out of range (m) = manual integration (+) = signals summed