

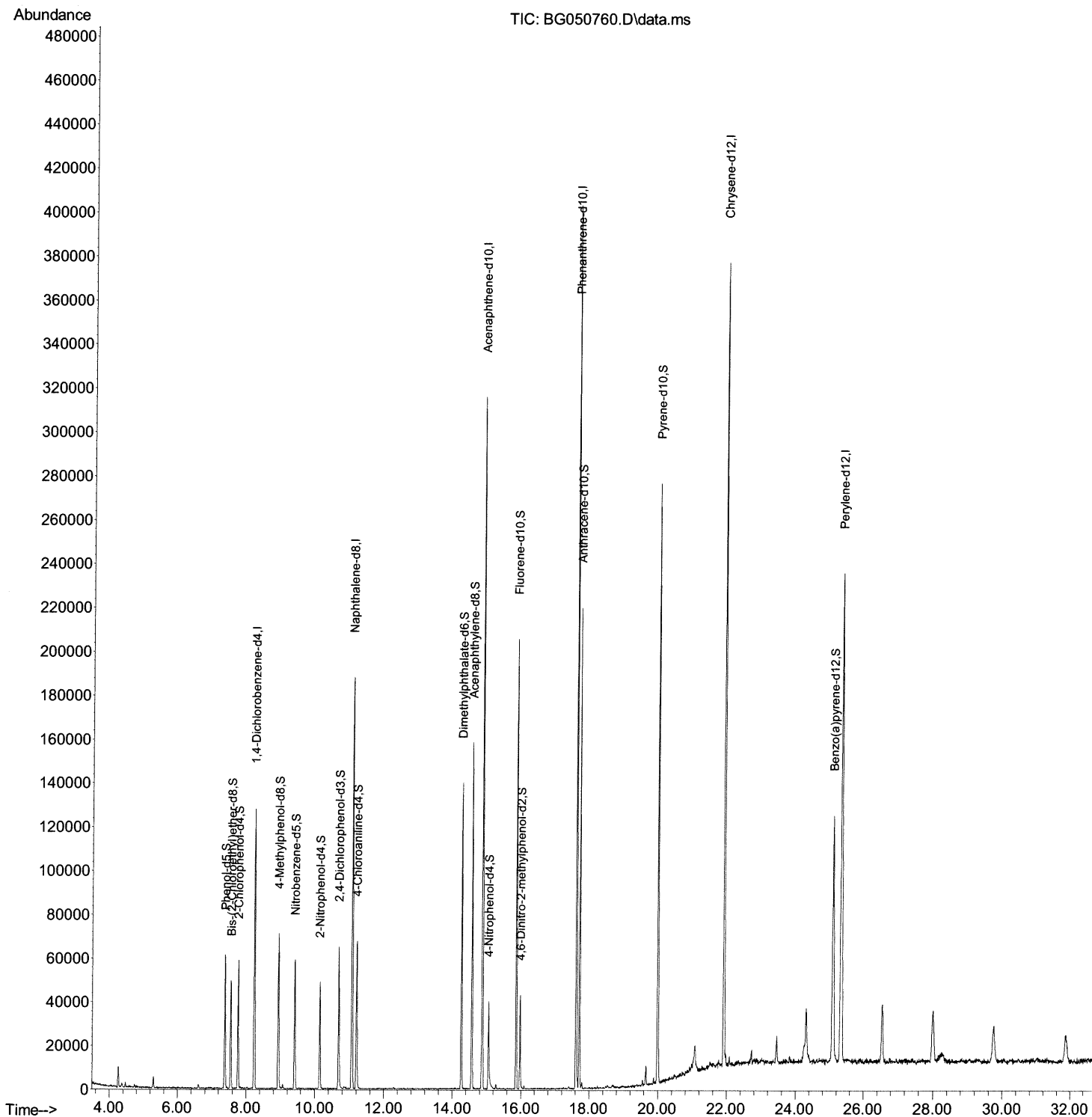
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102721\
Data File : BG050760.D
Acq On : 28 Oct 2021 2:42
Operator : CG/JU
Sample : M4205-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B35

Manual Integrations
APPROVED

mohammad
10/28/2021 11:15:41 AM

Quant Time: Oct 28 03:30:36 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG102721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 26 18:31:25 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

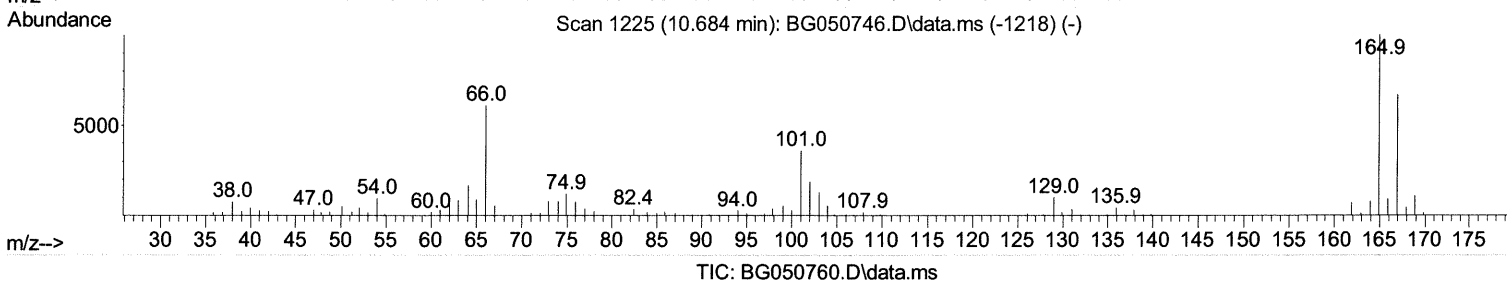
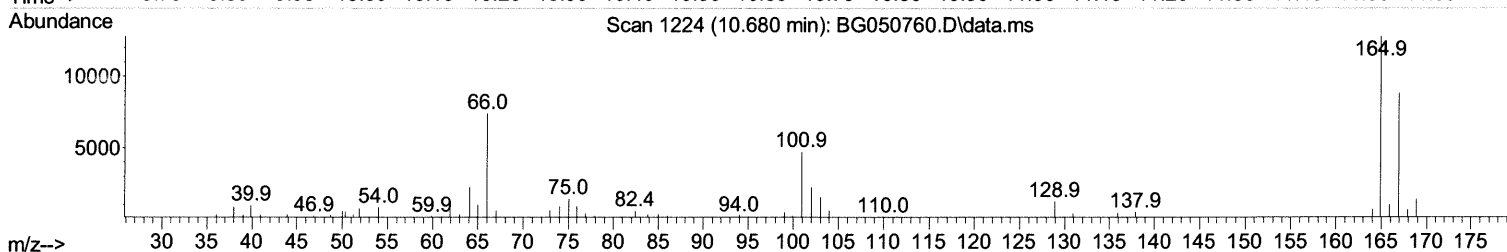
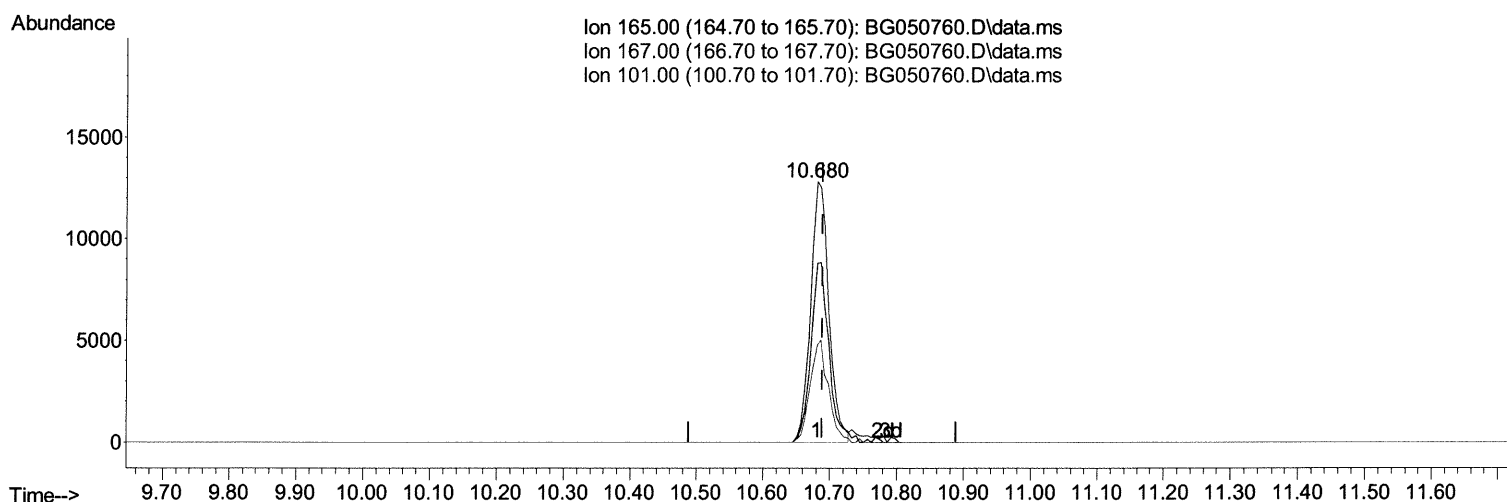
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(28) 2,4-Dichlorophenol-d3 (S)

10.680min (-0.008) 10.21 ng/ul

response 24342

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	70.60	68.74
101.00	40.60	37.09
0.00	0.00	0.00

Quantitation Report (Qedit)

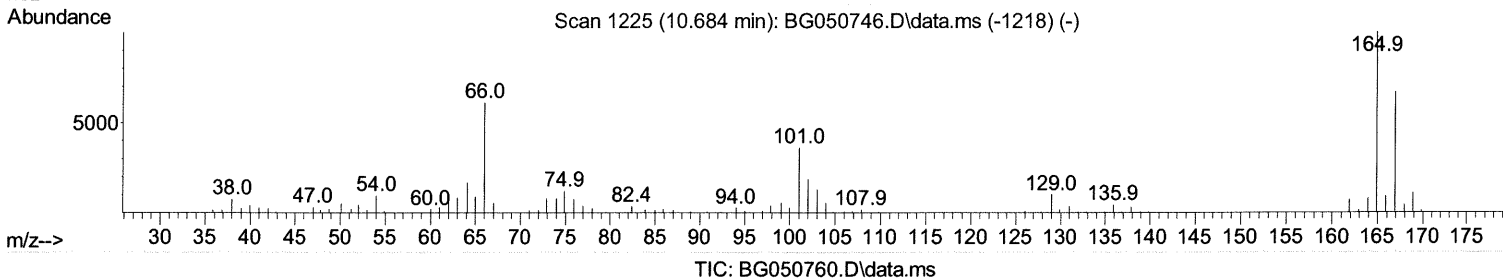
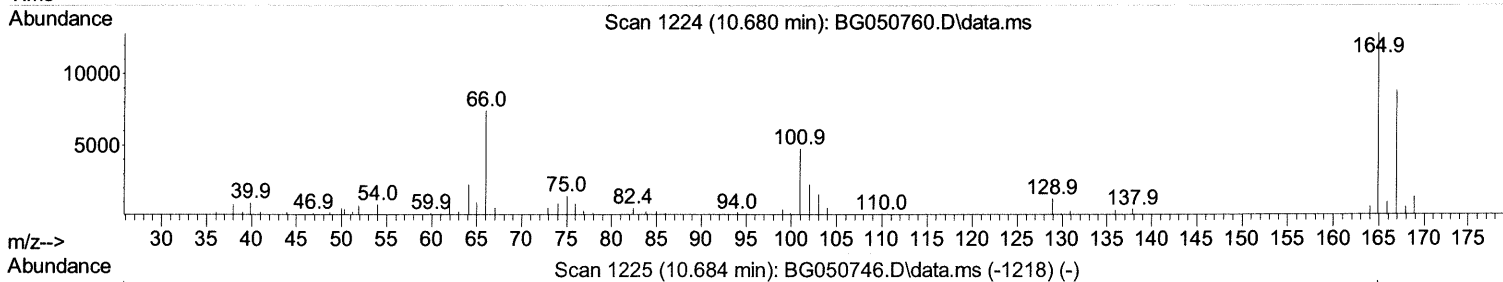
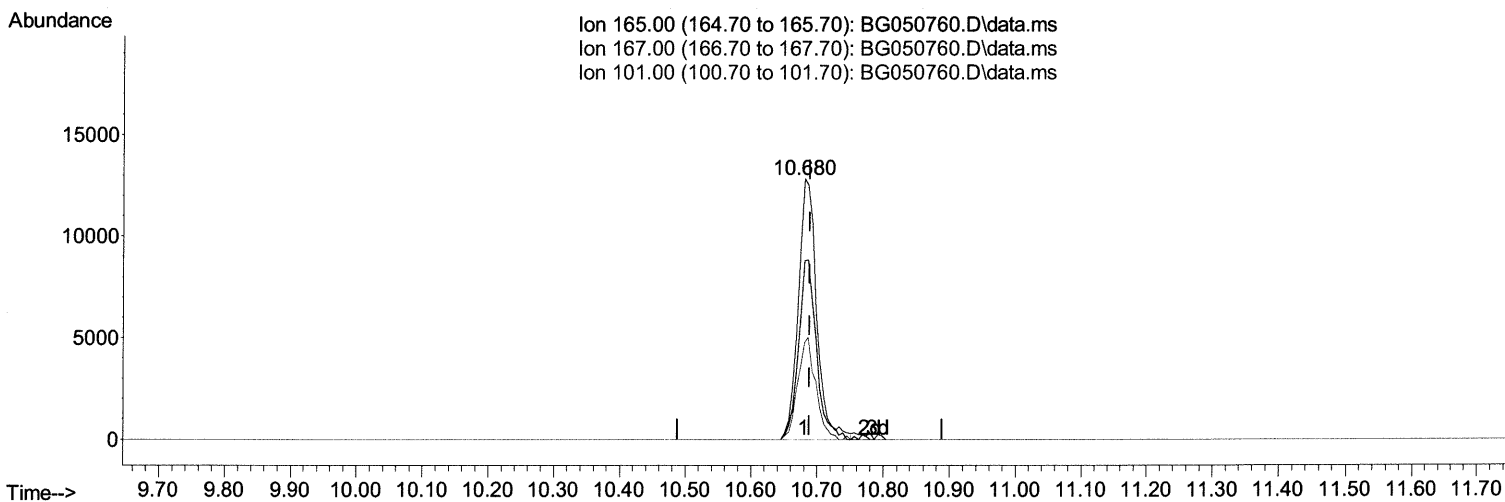
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TIC: BG050760.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.680min (-0.008) 10.46 ng/ul m 10/30/21 JU

response 24920

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	70.60	68.74
101.00	40.60	37.09
0.00	0.00	0.00

Quantitation Report (Qedit)

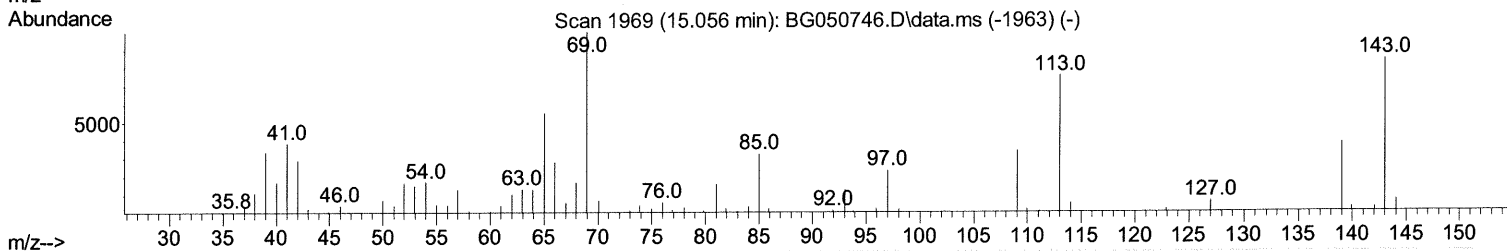
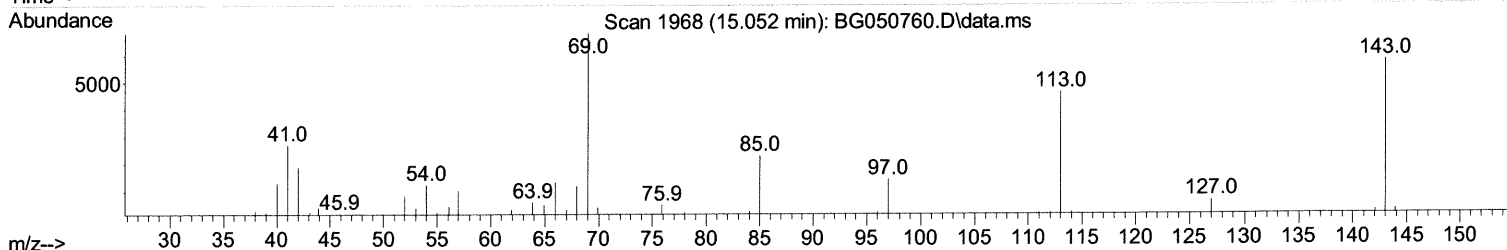
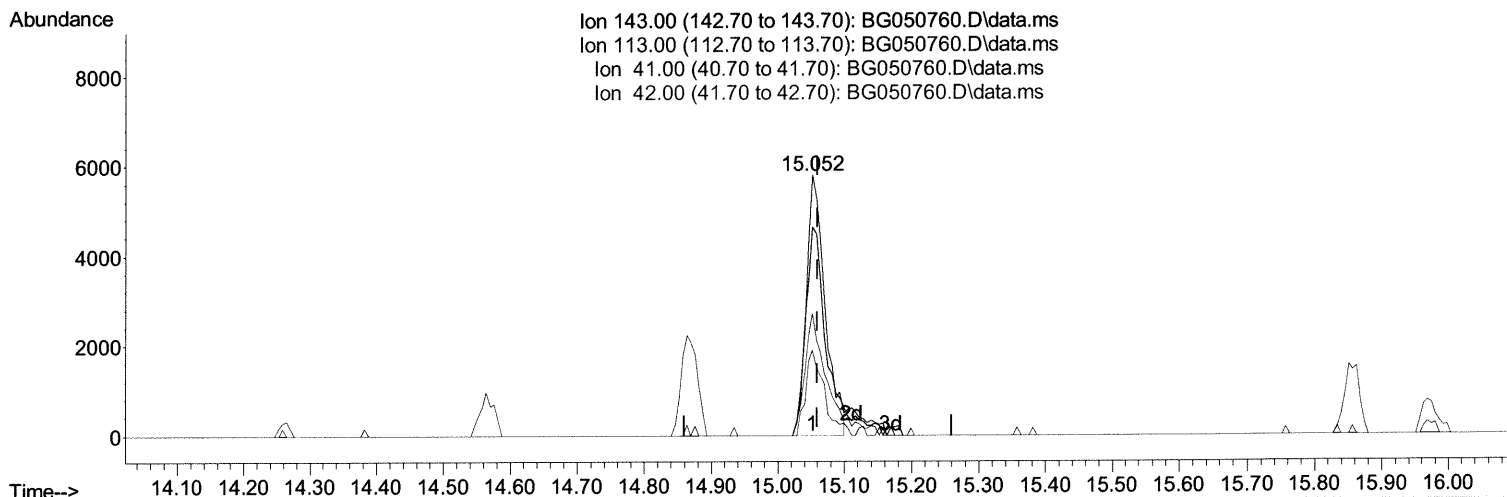
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Sample : M4205-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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TIC: BG050760.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.052min (-0.008) 8.06 ng/ul

response 11347

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	83.40	80.07
41.00	46.80	46.78
42.00	27.30	32.60

Quantitation Report (Qedit)

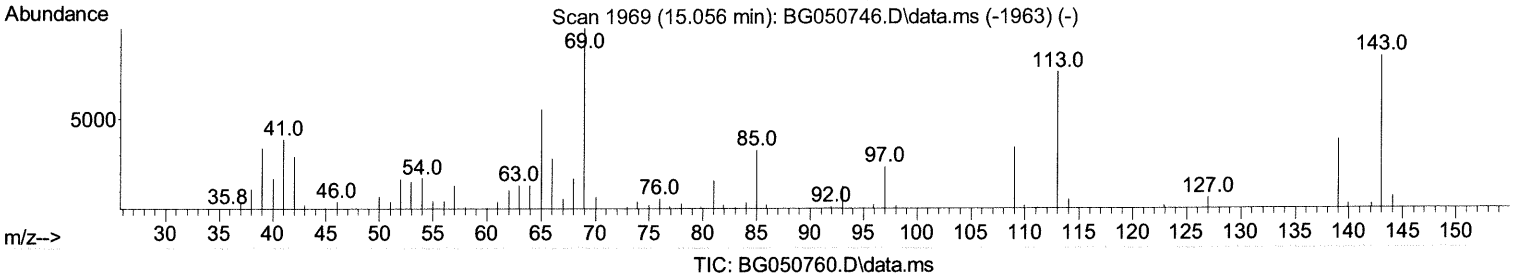
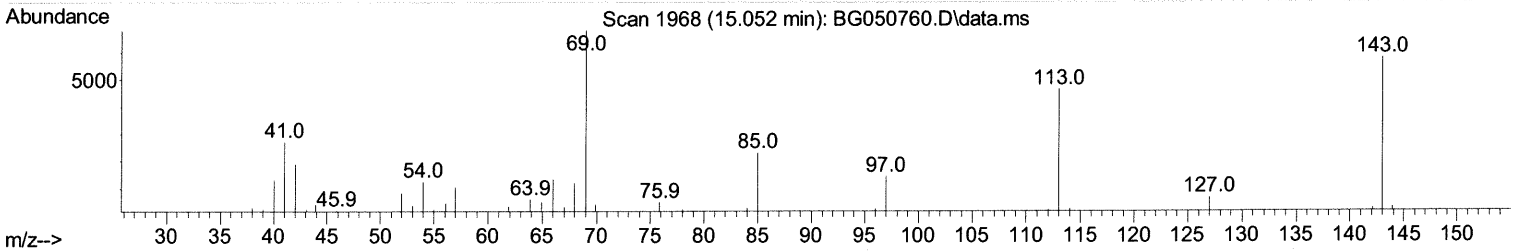
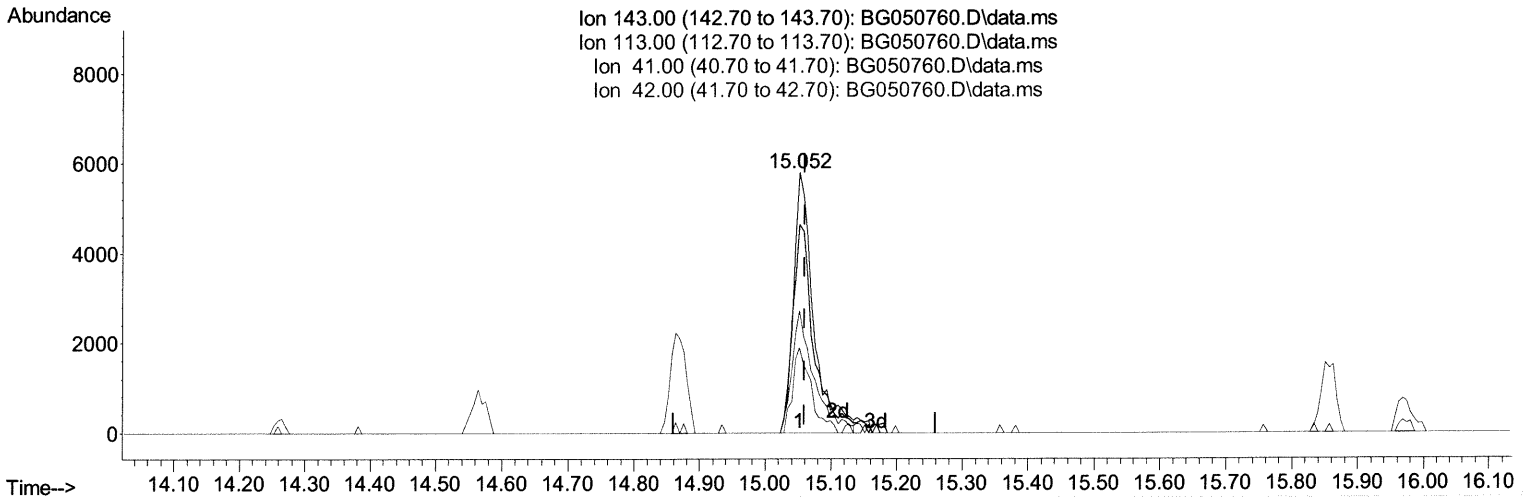
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 Data File : BG050760.D
 Acq On : 28 Oct 2021 2:42
 Operator : CG/JU
 Sample : M4205-10
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B35

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

15.052min (-0.008) 8.75 ng/ul m 10/30/21ju

response 12307

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	83.40	80.07
41.00	46.80	46.78
42.00	27.30	32.60

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 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
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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	8.242	152	34581	20.000	ng/ul	0.00
20) Naphthalene-d8	11.068	136	157674	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.870	164	110091	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.613	188	244496	20.000	ng/ul	-0.01
79) Chrysene-d12	21.920	240	213117	20.000	ng/ul	#-0.01
88) Perylene-d12	25.340	264	205891	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0	0.000	ng/ul	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.384	99	36971	11.505	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.555	67	25391	12.281	ng/ul	0.00
11) 2-Chlorophenol-d4	7.766	132	27189	12.045	ng/ul	0.00
15) 4-Methylphenol-d8	8.941	113	28769	11.595	ng/ul	0.00
21) Nitrobenzene-d5	9.417	128	14538	12.080	ng/ul	0.00
24) 2-Nitrophenol-d4	10.140	143	15628	11.515	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.680	165	24920m >	10.455	ng/ul >	0.00 10/30/21 JU
31) 4-Chloroaniline-d4	11.203	131	37757	10.794	ng/ul	0.00
46) Dimethylphthalate-d6	14.259	166	91143	11.723	ng/ul	0.00
49) Acenaphthylene-d8	14.564	160	114679	11.877	ng/ul	0.00
54) 4-Nitrophenol-d4	15.052	143	12307m >	8.746	ng/ul >	0.00 10/30/21 JU
60) Fluorene-d10	15.857	176	80486	12.046	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.974	200	9634	6.733	ng/ul	0.00
73) Anthracene-d10	17.713	188	128362	12.245	ng/ul	-0.01
81) Pyrene-d10	19.993	212	149969	12.348	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.099	264	119555	11.286	ng/ul	-0.03

Target Compounds Qvalue

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