

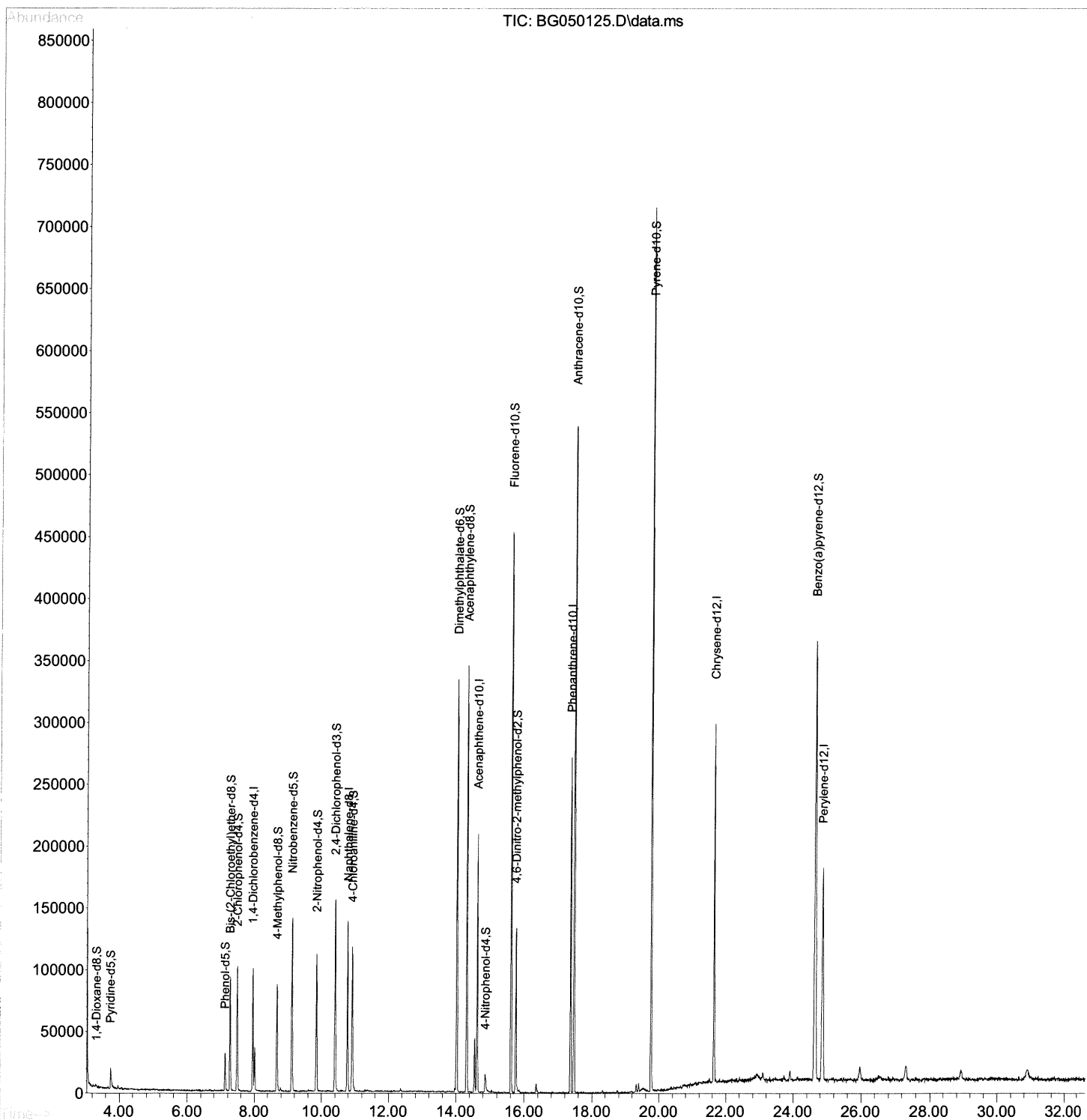
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050125.D
Acq On : 3 Sep 2021 10:47
Operator : CG/JU
Sample : M3553-04 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AH7

Manual Integrations
APPROVED

mohammad
9/3/2021 3:32:51 PM

Quant Time: Sep 03 11:24:04 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 30 14:59:55 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

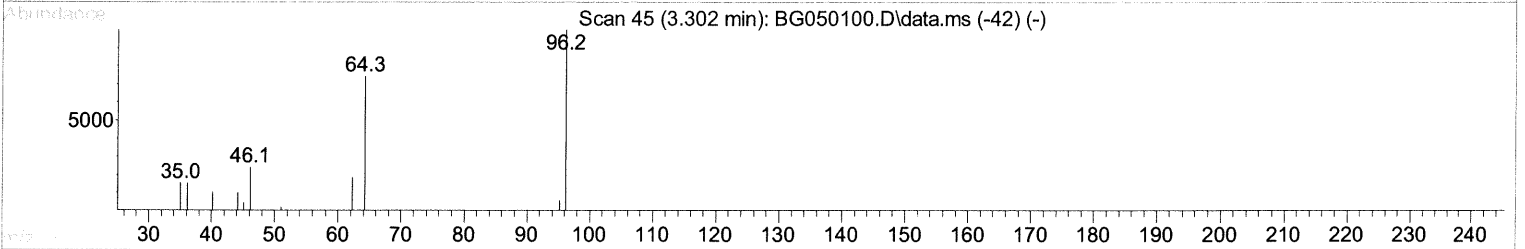
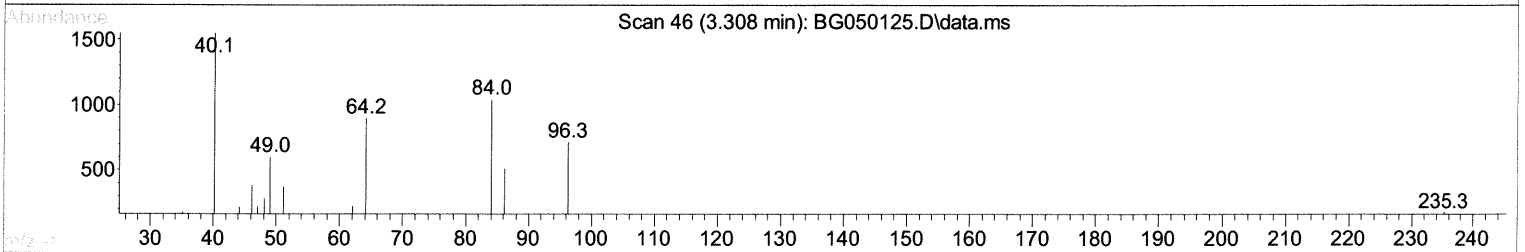
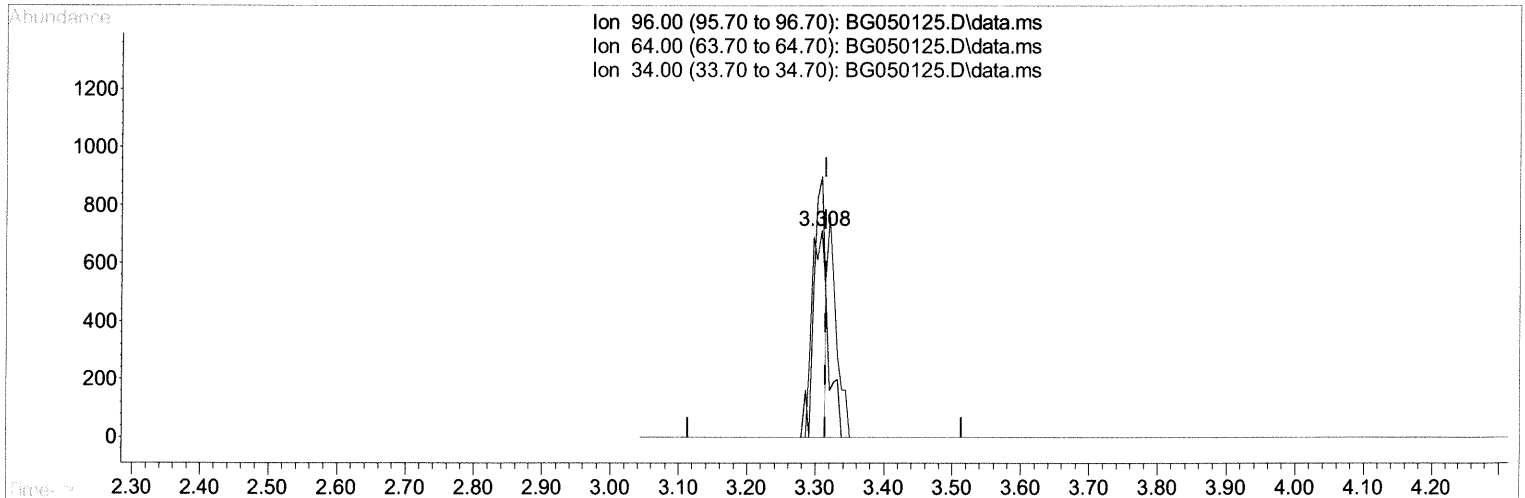
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TIC: BG050125.D\data.ms

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

3.308min (-0.006) 1.84 ng/uL

response 987

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	63.40	125.95#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

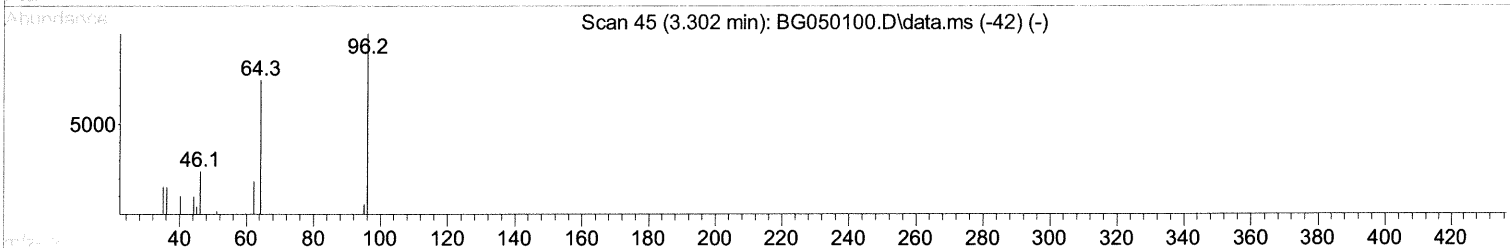
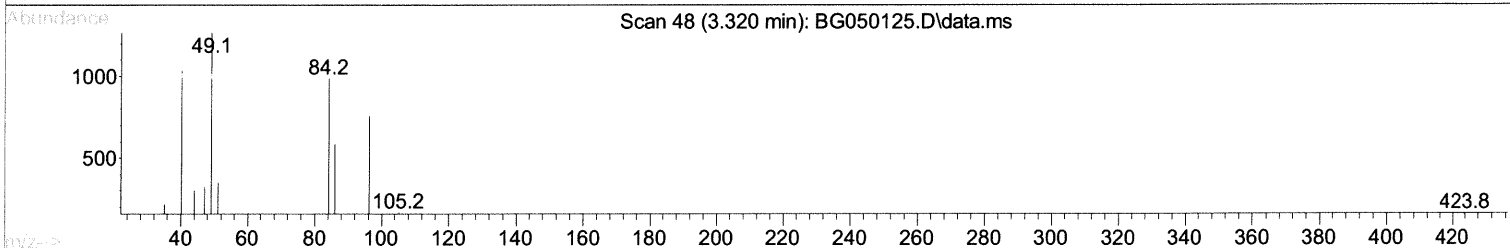
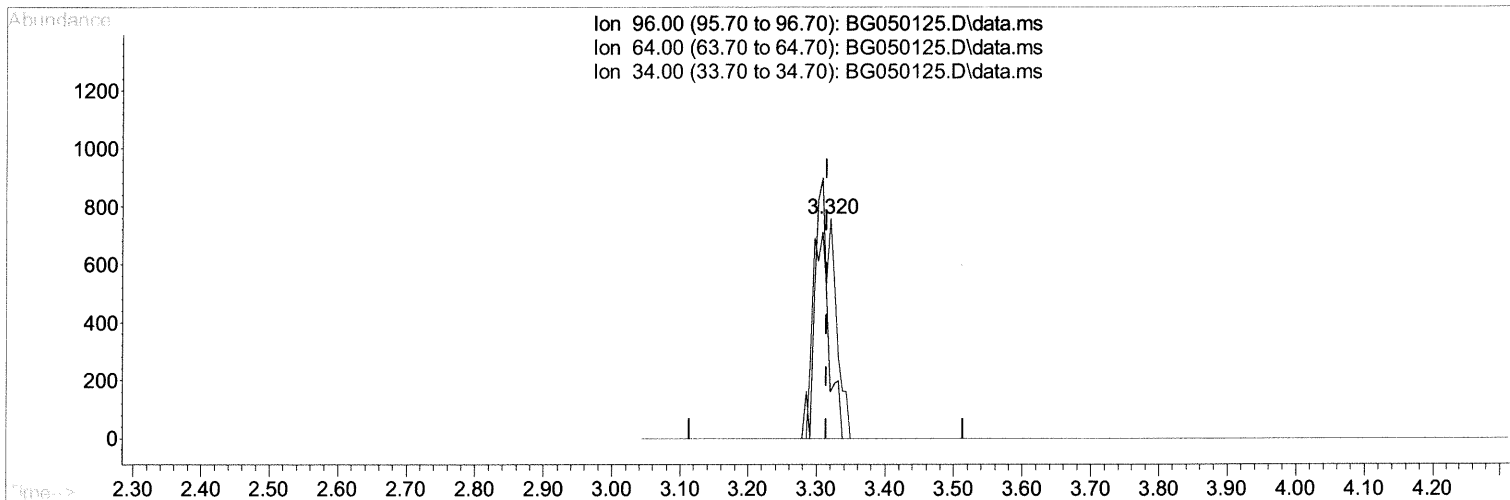
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(3) 1,4-Dioxane-d8 (S)

3.320min (+ 0.006) 3.07 ng/uL m

response 1647

Ju 9/8/21

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	63.40	21.05#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

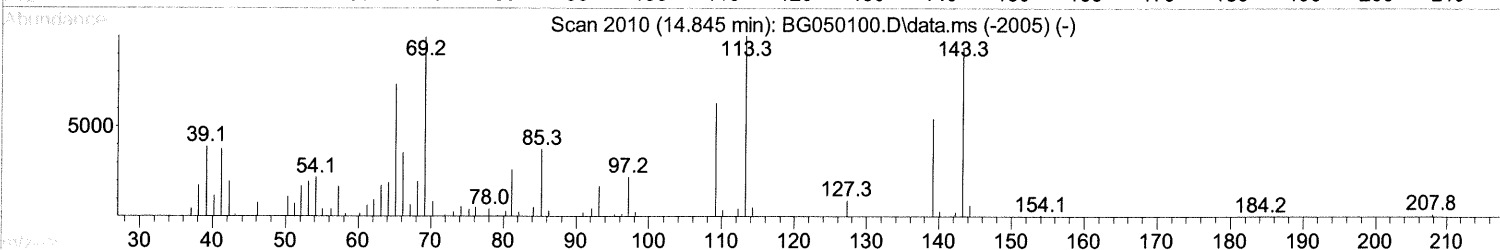
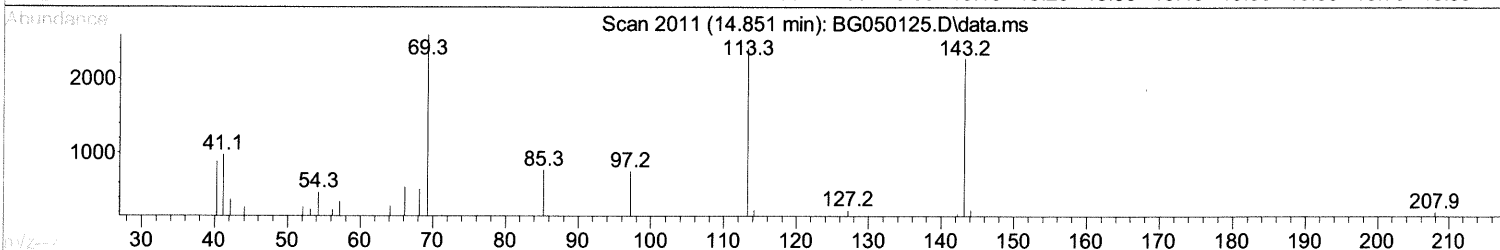
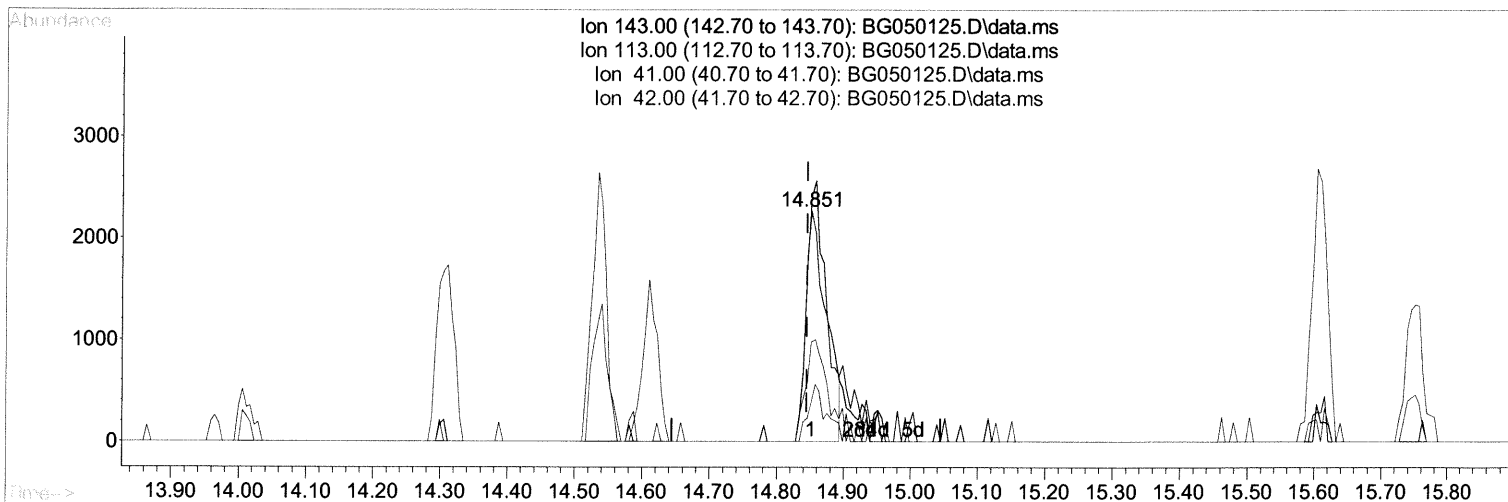
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(54) 4-Nitrophenol-d4 (S)

14.851min (+ 0.006) 5.48 ng/ul

response 4687

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	106.27
41.00	45.30	43.09
42.00	25.60	16.42#

Quantitation Report (Qedit)

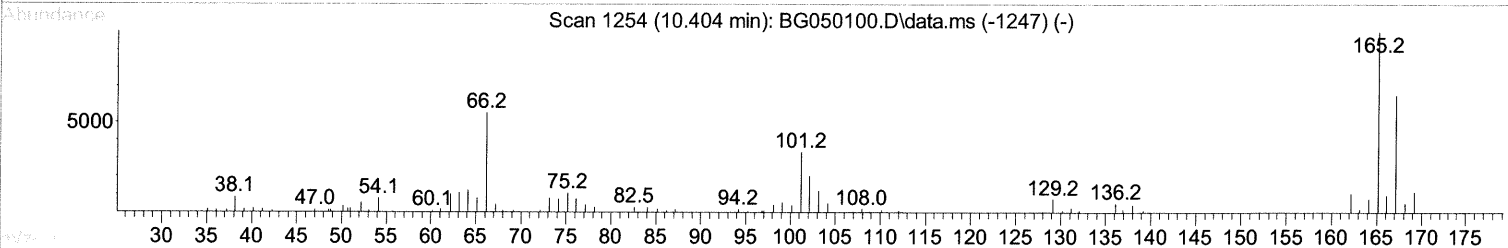
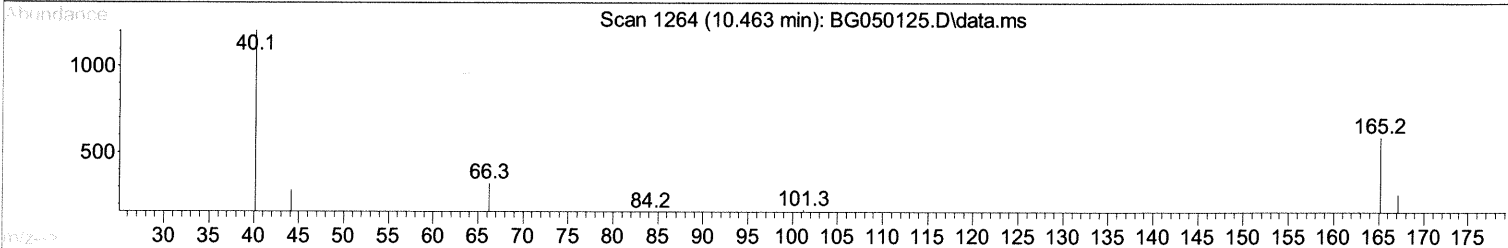
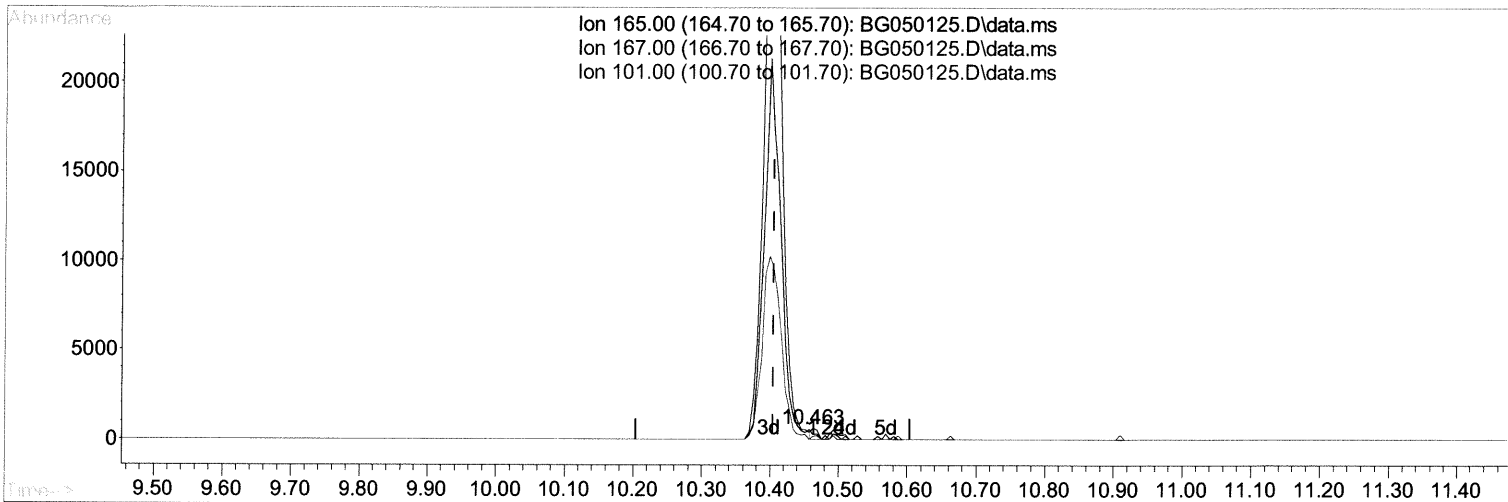
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Instrument :
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TIC: BG050125.D\data.ms

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

10.463min (+ 0.059) 0.20 ng/ul

response 386

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	53.60	44.09
101.00	32.00	28.89
0.00	0.00	0.00

Quantitation Report (Qedit)

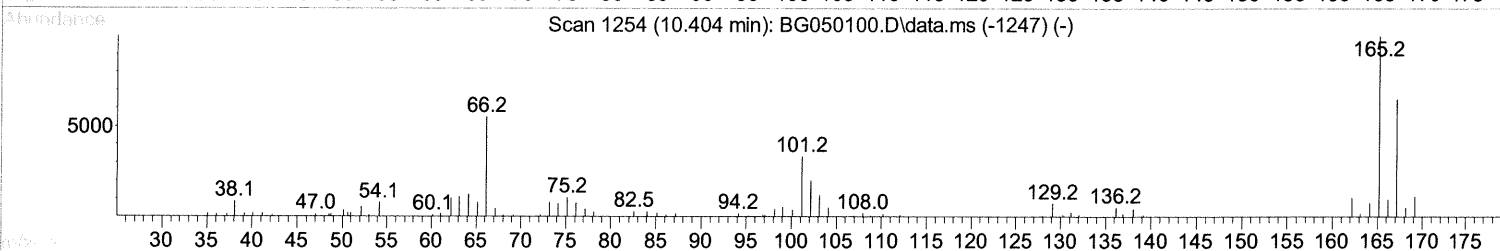
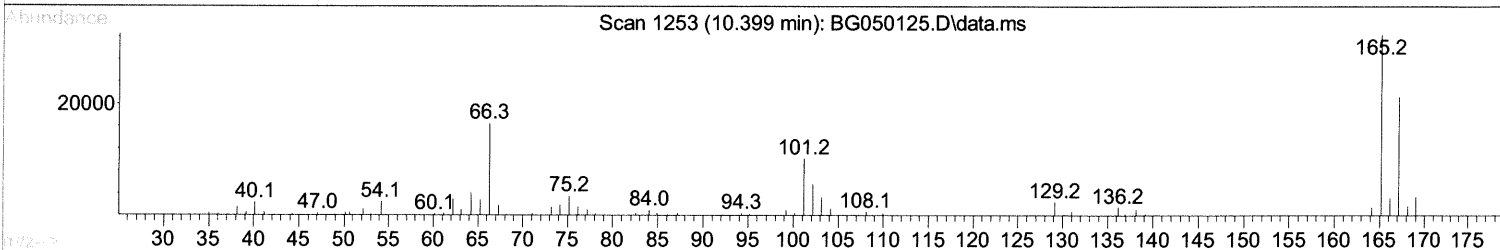
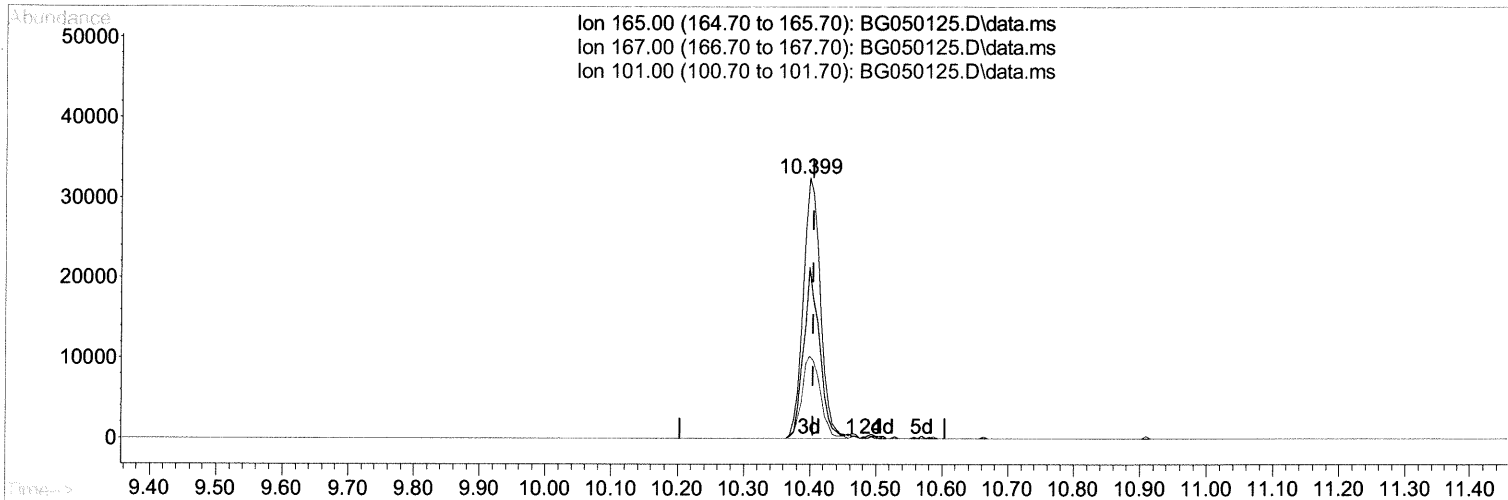
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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

mohammad
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Quant Time: Sep 03 11:24:04 2021
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TIC: BG050125.D\data.ms

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

10.399min (-0.006) 31.11 ng/ul m

response 58814

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	53.60	65.62#
101.00	32.00	31.54
0.00	0.00	0.00

24 9/8/21

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.949	152	27667	20.000	ng/ul	0.00
20) Naphthalene-d8	10.774	136	114813	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.616	164	77199	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.366	188	172020	20.000	ng/ul	-0.01
79) Chrysene-d12	21.642	240	179292	20.000	ng/ul	0.00
88) Perylene-d12	24.861	264	177389	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.320	96	1647m	3.070	ng/ul	>0.00
4) Pyridine-d5	3.749	84	13189	8.161	ng/ul	0.00
7) Phenol-d5	7.121	99	19716	8.392	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.267	67	46626	35.722	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.479	132	47209	26.855	ng/ul	-0.01
15) 4-Methylphenol-d8	8.671	113	34152	18.458	ng/ul	-0.01
21) Nitrobenzene-d5	9.124	128	33538	37.678	ng/ul	0.00
24) 2-Nitrophenol-d4	9.852	143	34069	32.144	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.399	165	58814m	31.111	ng/ul	>0.00
31) 4-Chloroaniline-d4	10.910	131	63514	24.684	ng/ul	-0.01
46) Dimethylphthalate-d6	14.011	166	217317	36.783	ng/ul	-0.01
49) Acenaphthylene-d8	14.311	160	261084	37.689	ng/ul	0.00
54) 4-Nitrophenol-d4	14.851	143	5246m	6.137	ng/ul	>0.00
60) Fluorene-d10	15.609	176	187639	37.459	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.750	200	31338	28.317	ng/ul	0.00
73) Anthracene-d10	17.465	188	327294	42.370	ng/ul	-0.01
81) Pyrene-d10	19.762	212	403983	41.696	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.638	264	388261	41.256	ng/ul	-0.01

Target Compounds Qvalue

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