

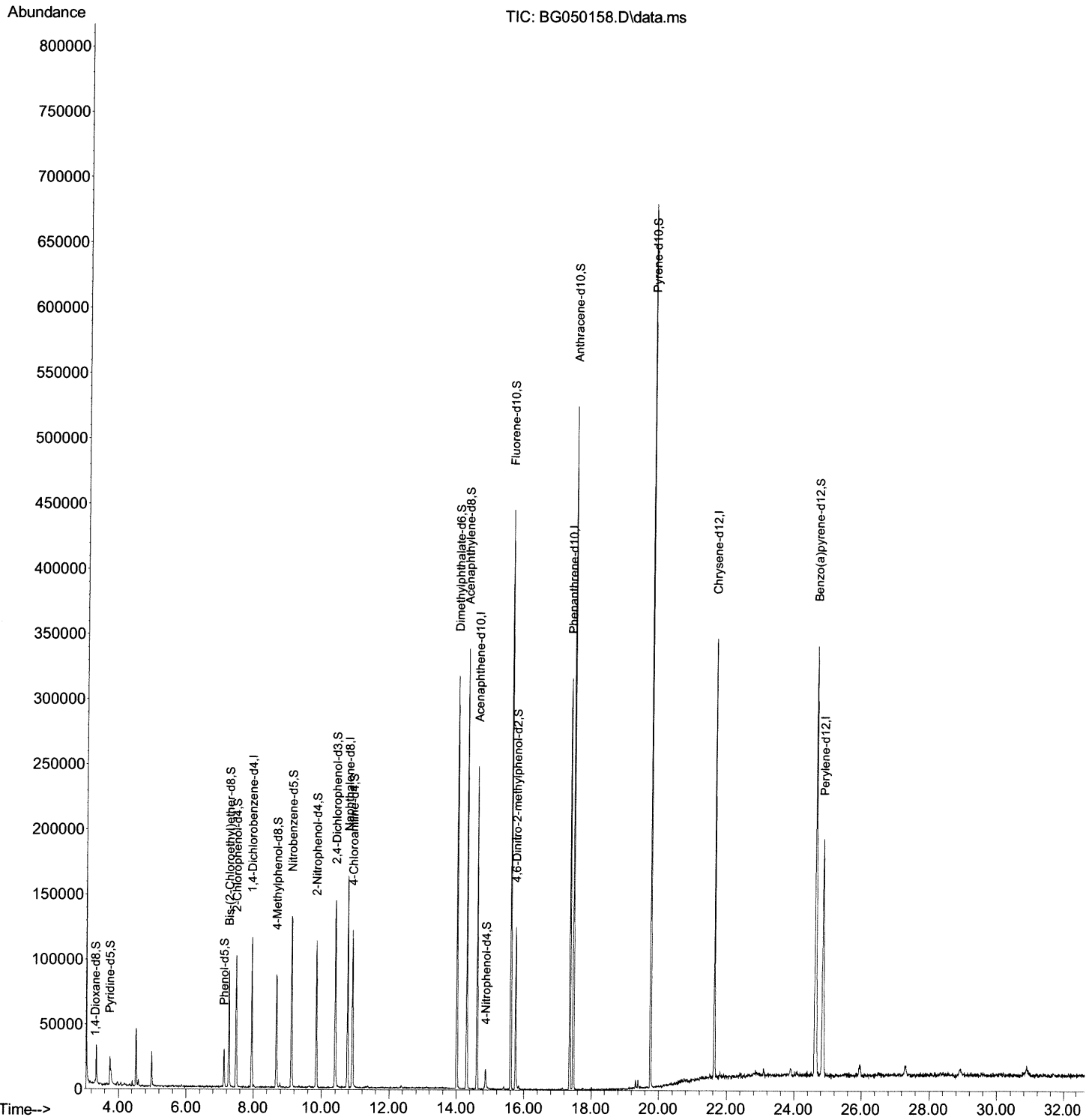
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050158.D
Acq On : 4 Sep 2021 10:02
Operator : CG/JU
Sample : M3552-01 10X
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AH0

Manual Integrations
APPROVED

mohammad
9/7/2021 11:34:52 AM

Quant Time: Sep 06 09:48:14 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)

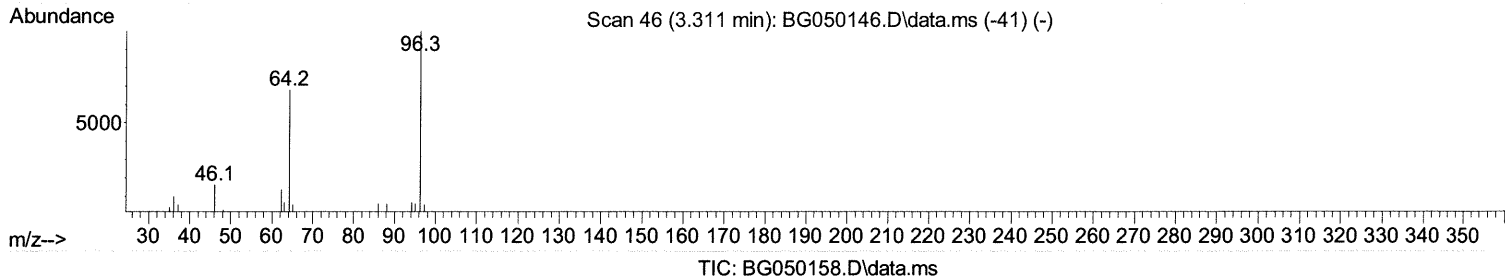
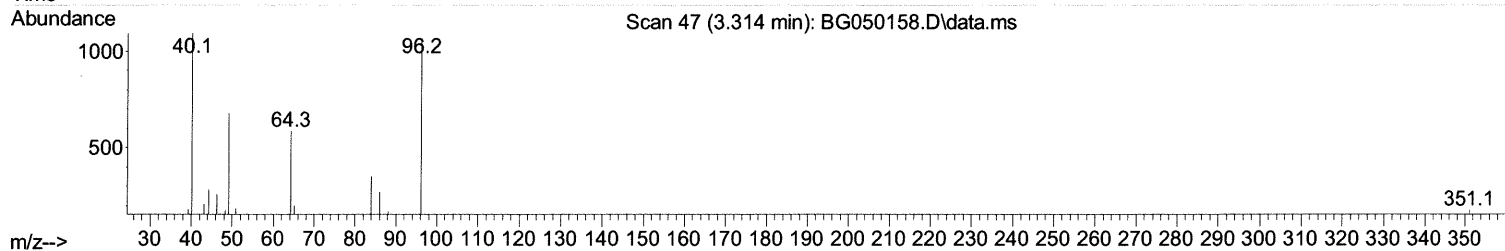
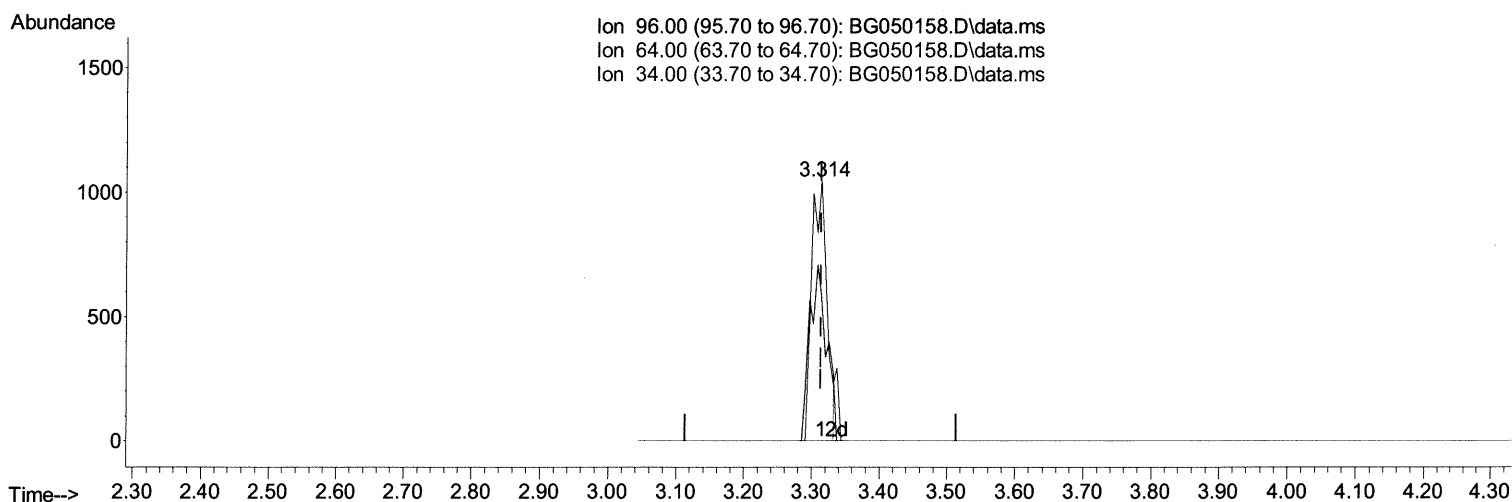
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(3) 1,4-Dioxane-d8 (S)

3.314min (+ 0.000) 2.55 ng/uL

response 1620

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	63.40	55.93
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

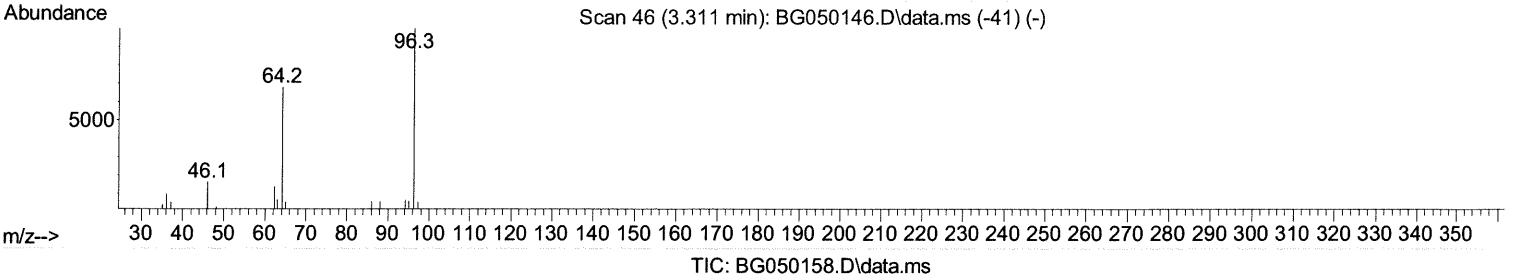
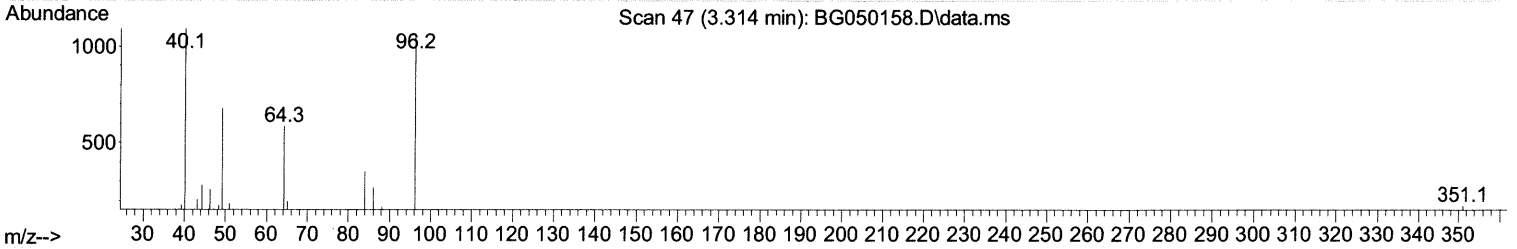
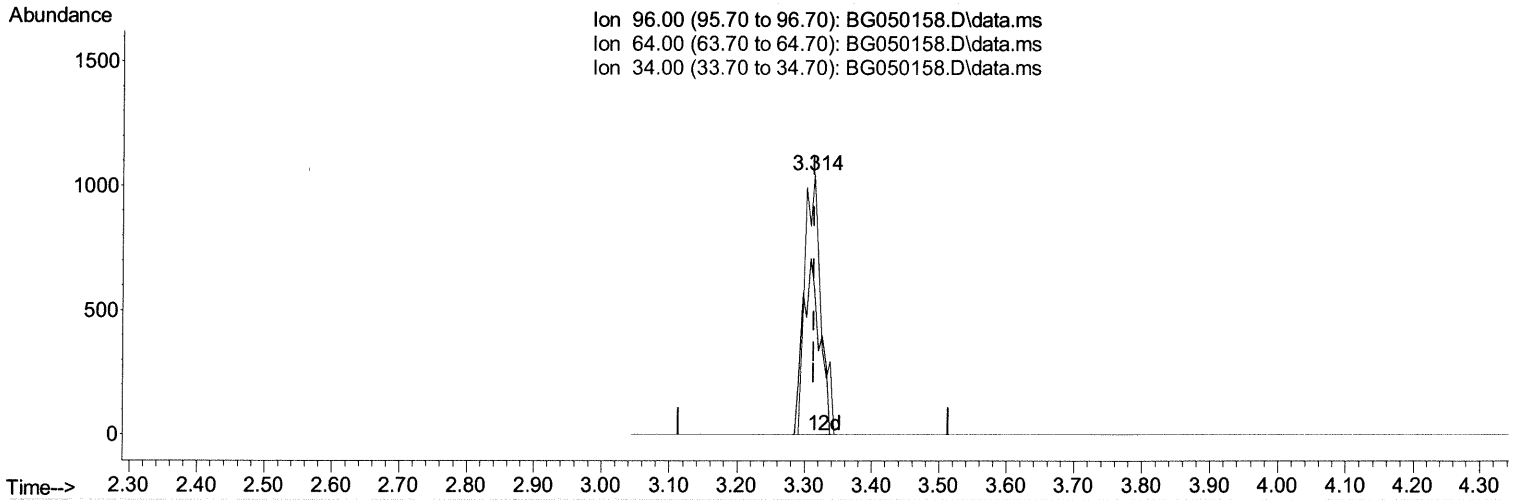
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 Misc :
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Instrument :
 BNA_G
 ClientSampled :
 C0AH0

Manual Integrations
 APPROVED

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

3.314min (+ 0.000) 2.72 ng/uL m *Ja 9/8/21*

response 1725

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	63.40	55.93
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

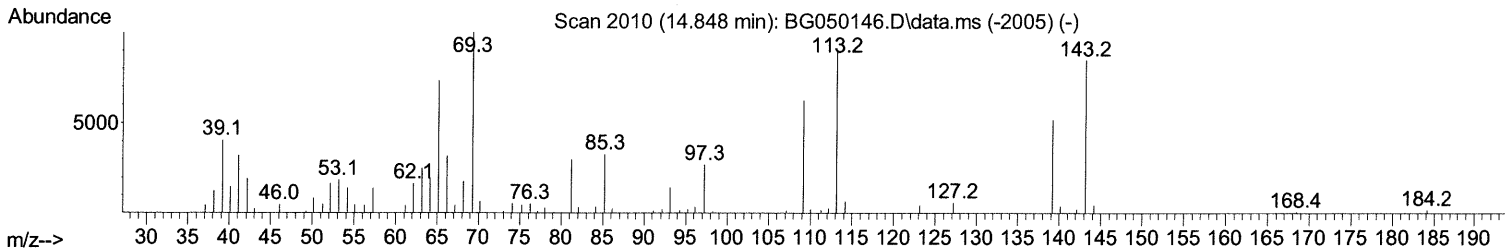
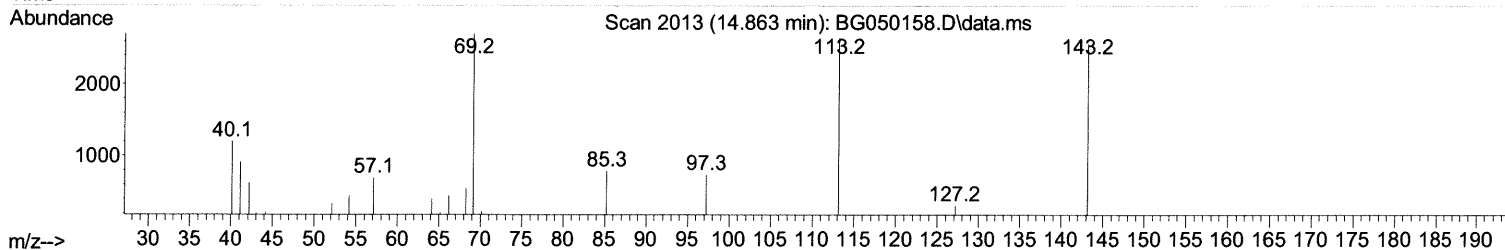
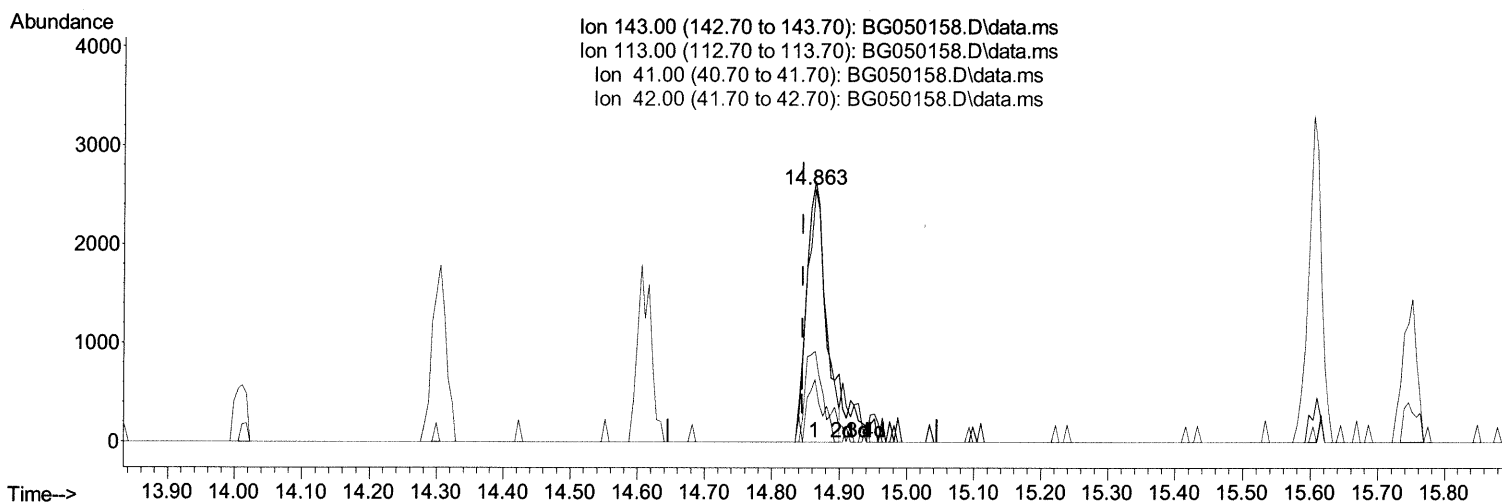
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Operator : CG/JU
Sample : M3552-01 10X
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AH0

Manual Integrations
APPROVED

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TIC: BG050158.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.863min (+ 0.018) 4.97 ng/ul

response 4909

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	103.01
41.00	45.30	35.78#
42.00	25.60	24.57

Quantitation Report (Qedit)

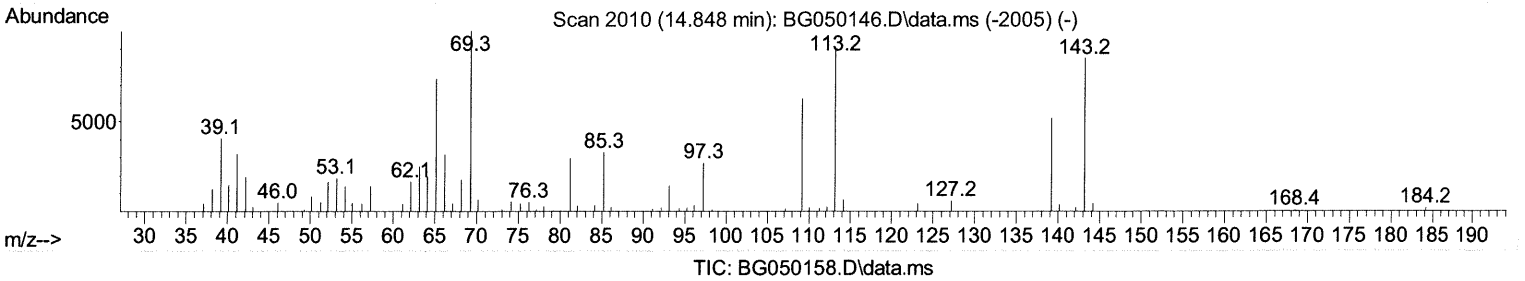
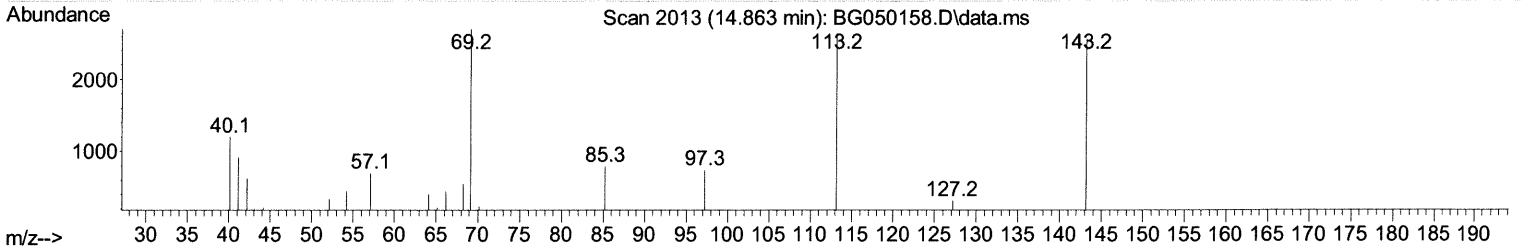
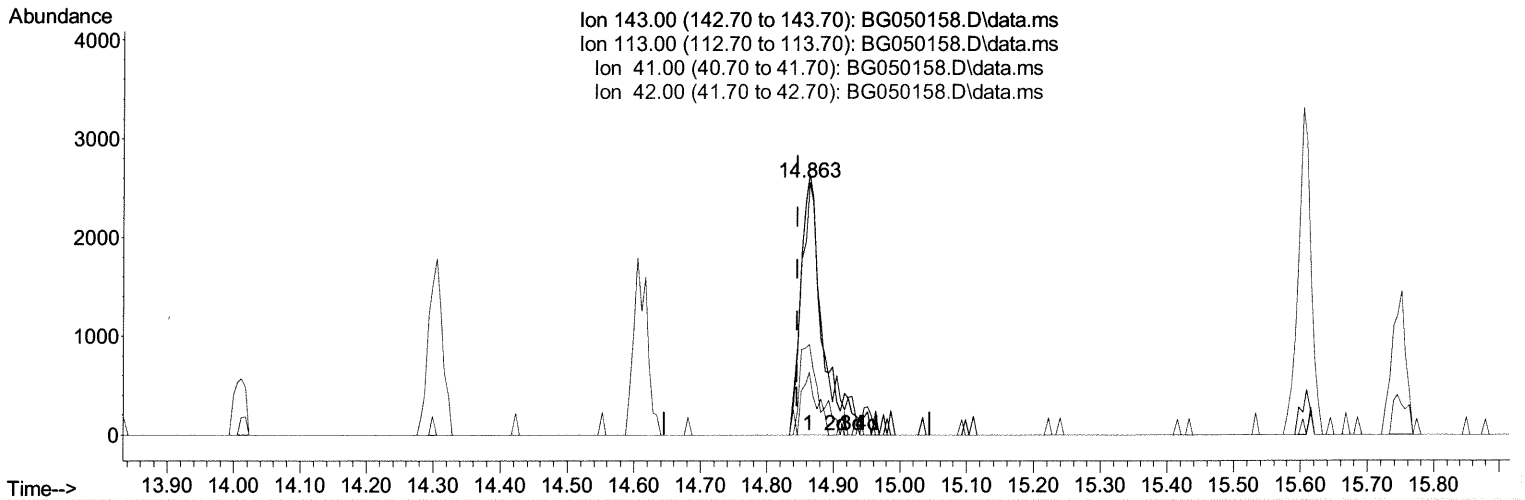
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 Operator : CG/JU
 Sample : M3552-01 10X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COAH0

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

14.863min (+ 0.018) 5.40 ng/ul m 54 9/8/21

response 5336

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	103.01
41.00	45.30	35.78#
42.00	25.60	24.57

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 Misc :
 ALS Vial : 60 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	7.949	152	32726	20.000	ng/ul	0.00
20) Naphthalene-d8	10.769	136	130924	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.611	164	89252	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.366	188	195489	20.000	ng/ul	-0.01
79) Chrysene-d12	21.636	240	201662	20.000	ng/ul	-0.01
88) Perylene-d12	24.856	264	200392	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.314	96	1725m	2.718	ng/ul	0.00
4) Pyridine-d5	3.749	84	15809	8.270	ng/ul	0.00
7) Phenol-d5	7.121	99	18890	6.797	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.268	67	44398	28.757	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.485	132	48904	23.519	ng/ul	0.00
15) 4-Methylphenol-d8	8.672	113	33259	15.197	ng/ul	-0.01
21) Nitrobenzene-d5	9.118	128	31727	31.257	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.846	143	34861	28.843	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.405	165	56052	26.001	ng/ul	0.00
31) 4-Chloroaniline-d4	10.910	131	65152	22.205	ng/ul	-0.01
46) Dimethylphthalate-d6	14.011	166	209929	30.734	ng/ul	-0.01
49) Acenaphthylene-d8	14.305	160	247494	30.903	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.863	143	5336m	5.399	ng/ul	0.02
60) Fluorene-d10	15.603	176	179795	31.046	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.744	200	29216	23.230	ng/ul	-0.01
73) Anthracene-d10	17.466	188	308954	35.195	ng/ul	-0.01
81) Pyrene-d10	19.757	212	376219	34.523	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.632	264	358814	33.751	ng/ul	-0.02

Target Compounds Qvalue

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