

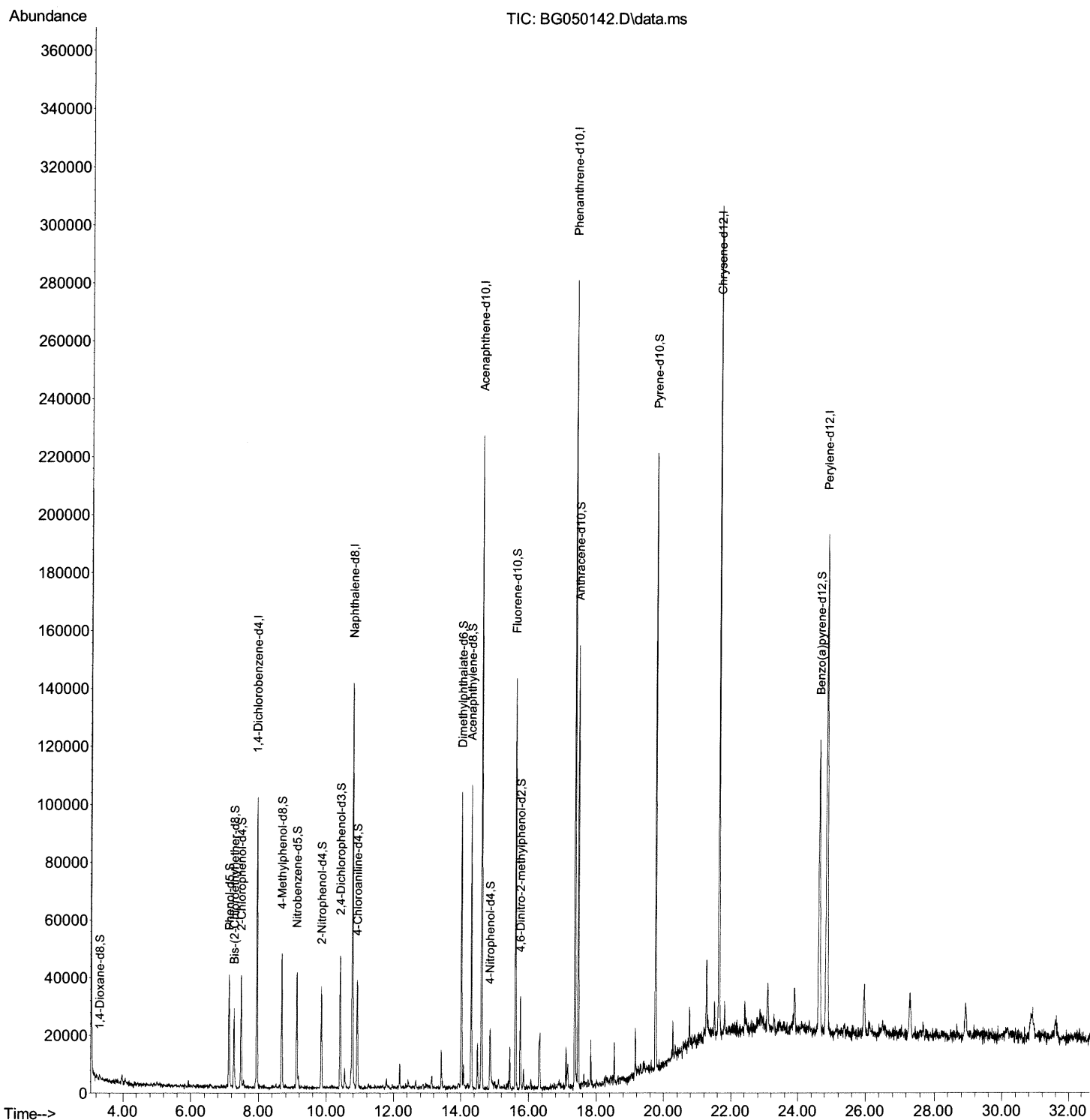
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050142.D
Acq On : 3 Sep 2021 22:23
Operator : CG/JU
Sample : M3566-16
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKJ1

Manual Integrations
APPROVED

mohammad
9/7/2021 11:34:17 AM

Quant Time: Sep 04 01:40:19 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)

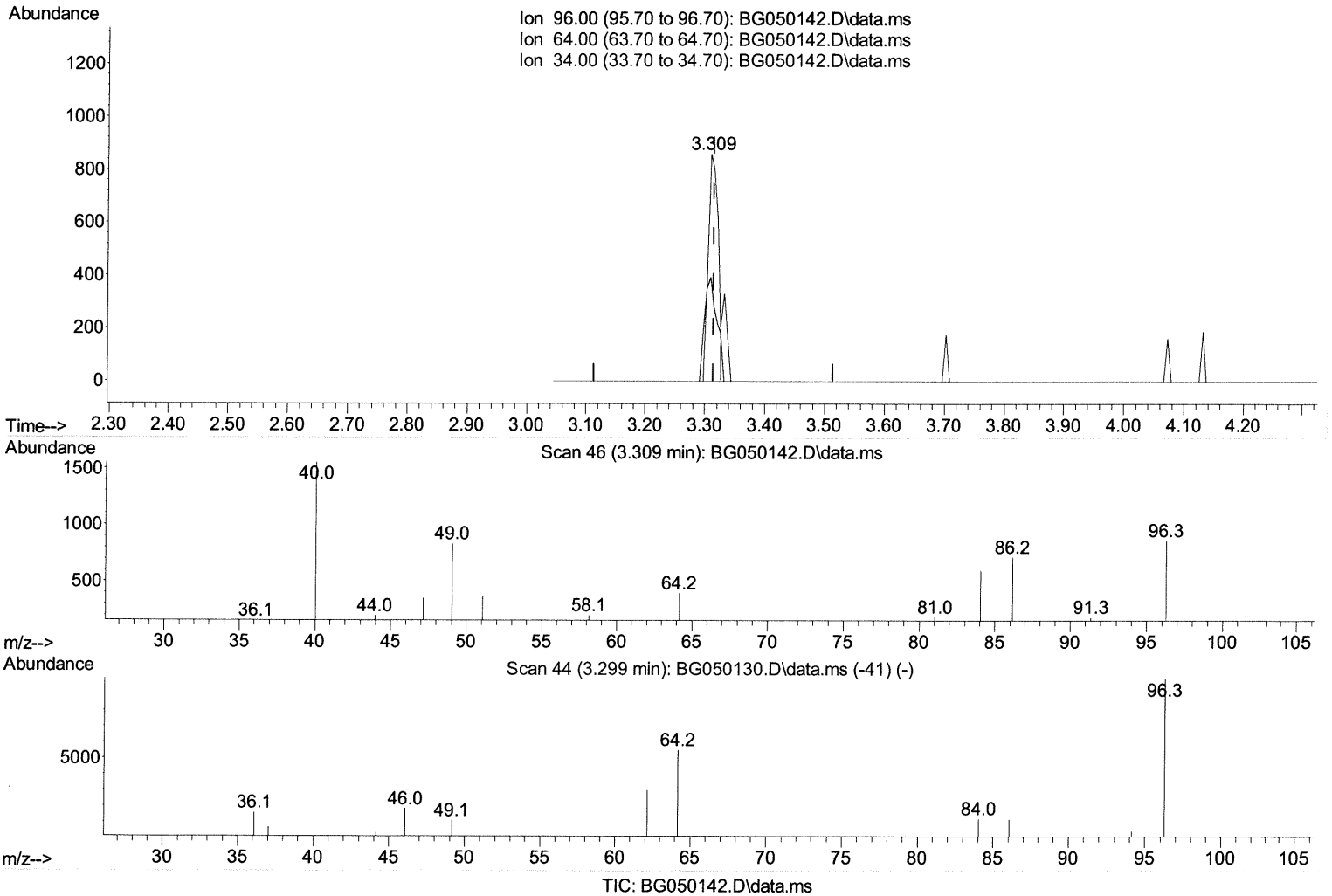
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(3) 1,4-Dioxane-d8 (S)

3.309min (-0.005) 1.81 ng/uL

response	1000	
Ion	Exp%	Act%
96.00	100.00	100.00
64.00	63.40	45.76#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

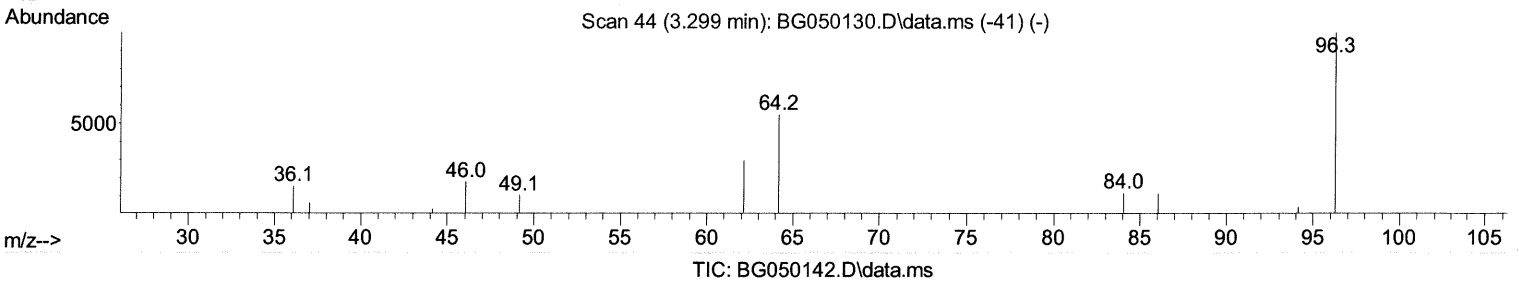
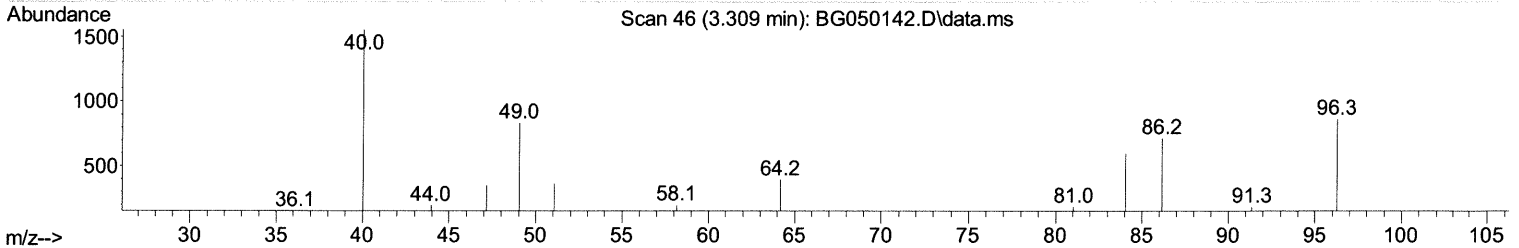
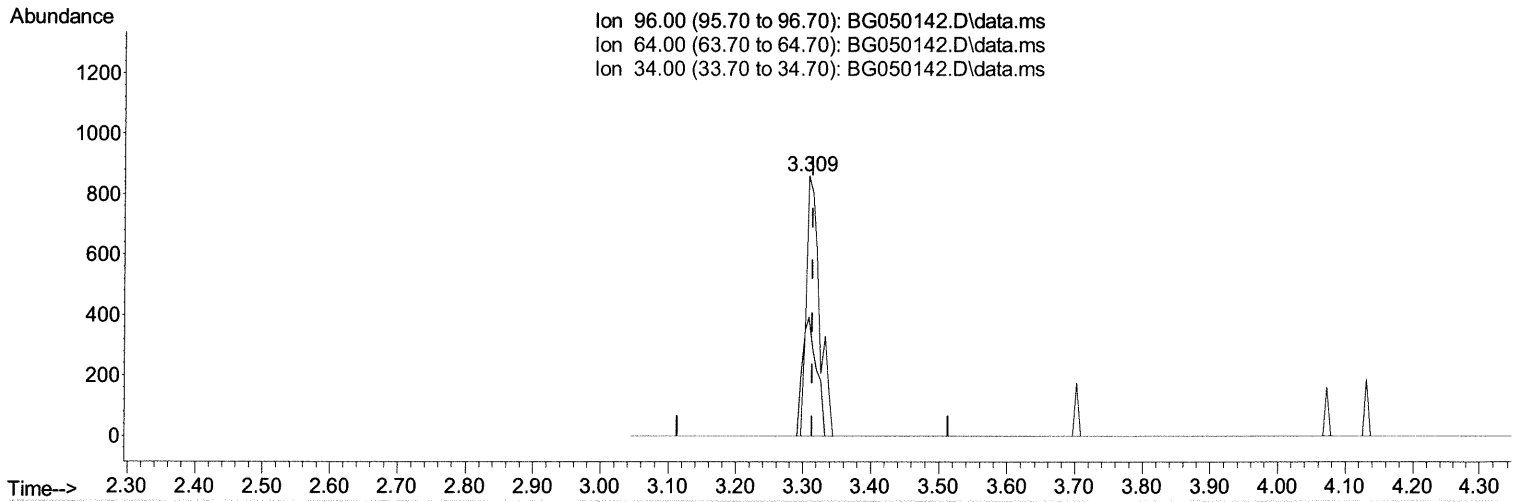
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TIC: BG050142.D\data.ms

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

3.309min (-0.005) 2.11 ng/uL m

response 1170

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	63.40	45.76#
34.00	0.00	0.00
0.00	0.00	0.00

249/8/21

Quantitation Report (Qedit)

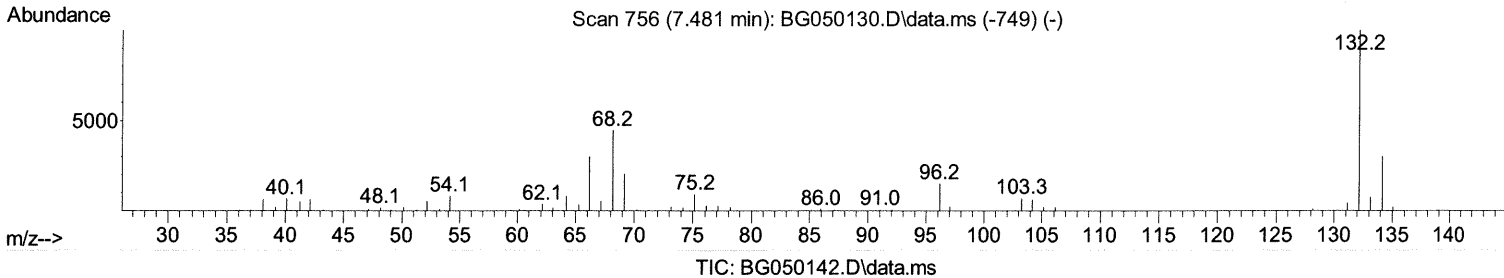
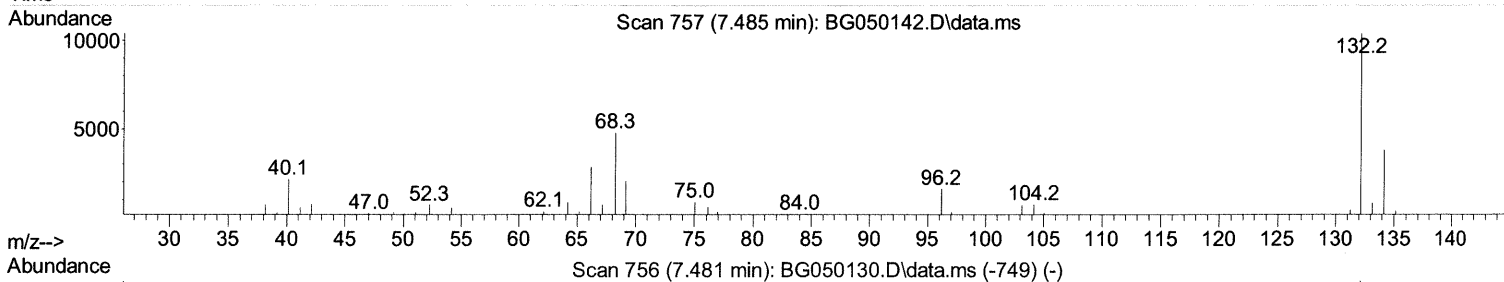
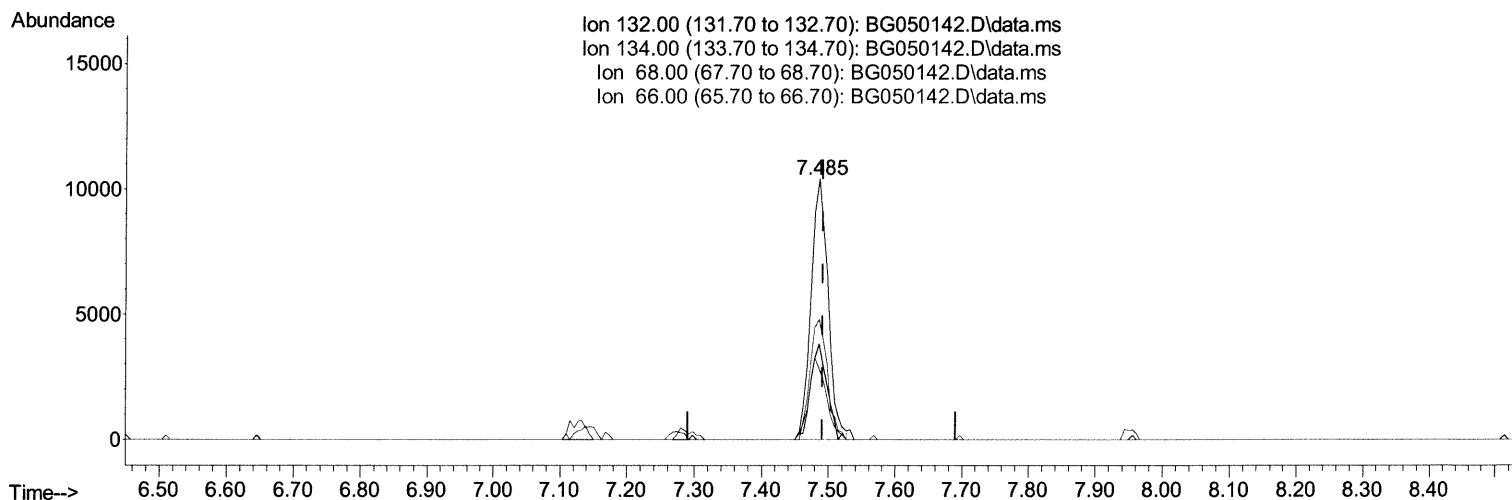
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(11) 2-Chlorophenol-d4 (S)

7.485min (-0.005) 10.12 ng/ul

response 18371

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	38.10	36.65
68.00	48.30	46.06
66.00	31.40	27.28

Quantitation Report (Qedit)

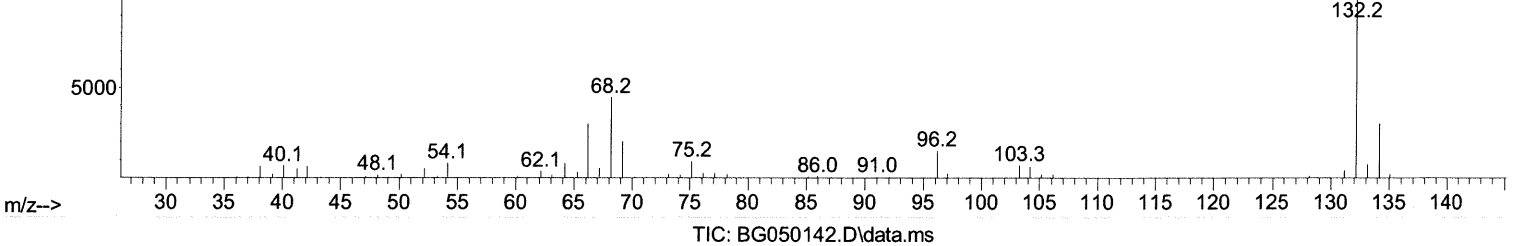
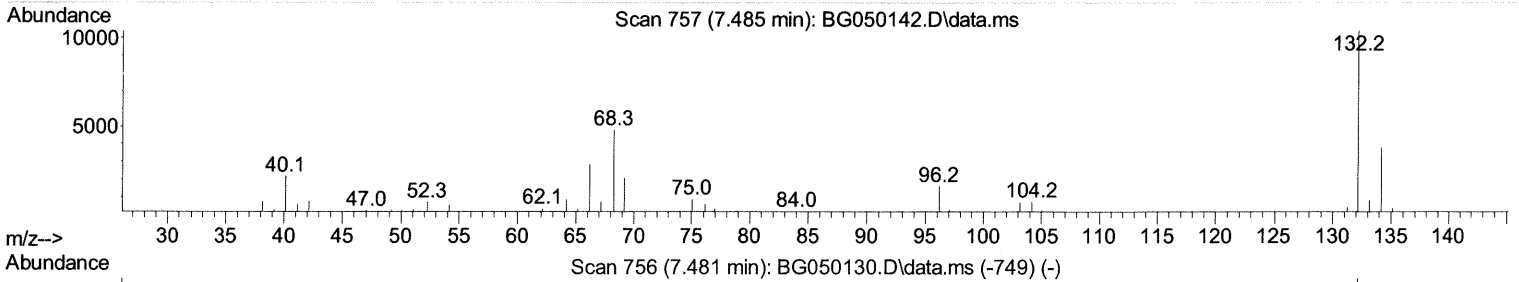
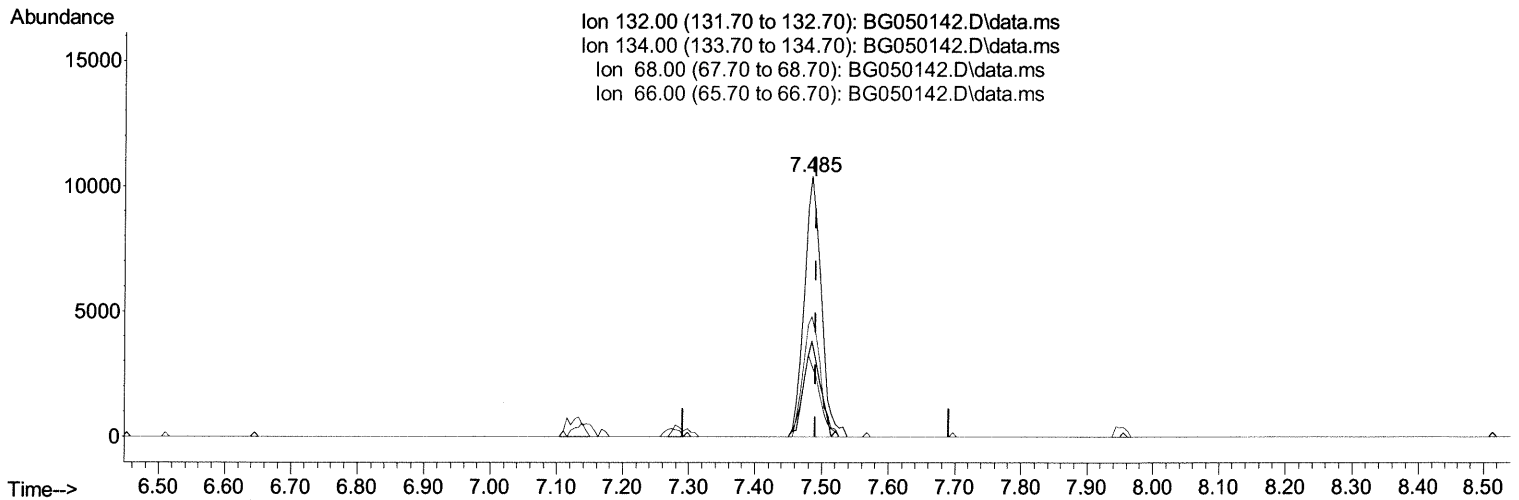
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 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
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Manual Integrations
 APPROVED

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(11) 2-Chlorophenol-d4 (S)

7.485min (-0.005) 10.19 ng/ul m

response 18500

549(82)

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	38.10	36.65
68.00	48.30	46.06
66.00	31.40	27.28

Quantitation Report (Qedit)

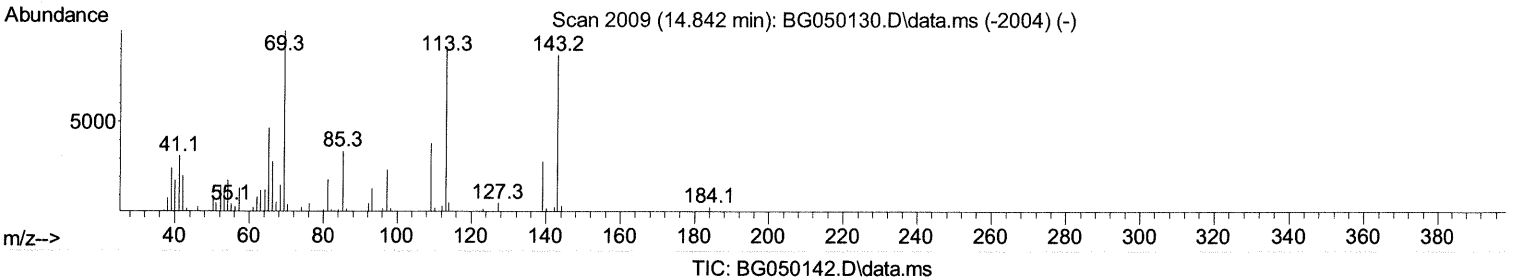
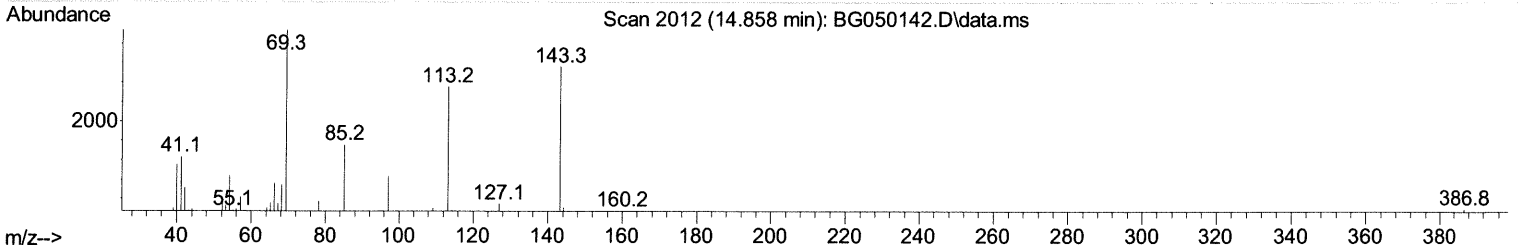
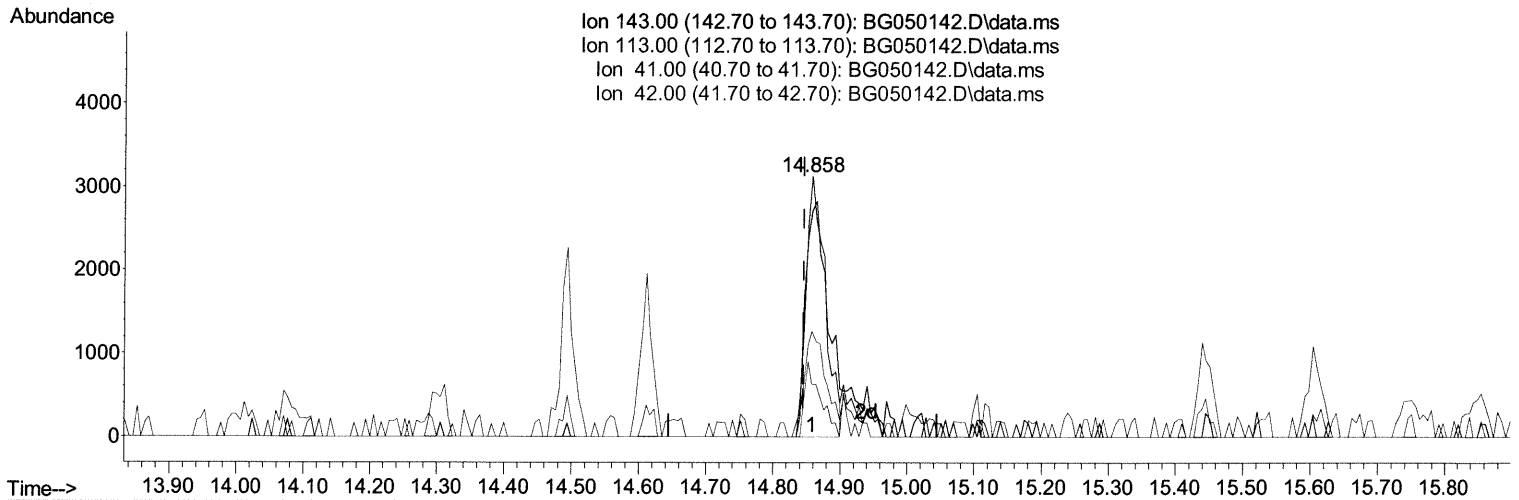
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Instrument :
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Manual Integrations
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(54) 4-Nitrophenol-d4 (S)

14.858min (+ 0.012) 7.09 ng/ul

response 6134

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	86.70#
41.00	45.30	40.55
42.00	25.60	20.12#

Quantitation Report (Qedit)

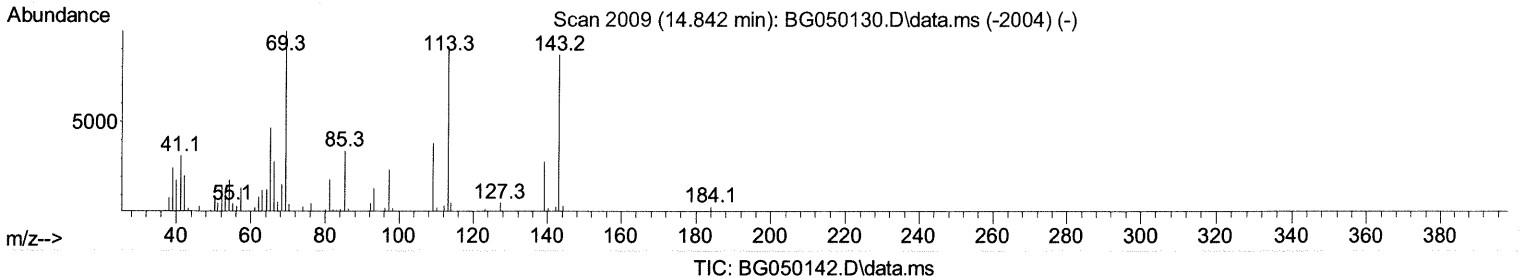
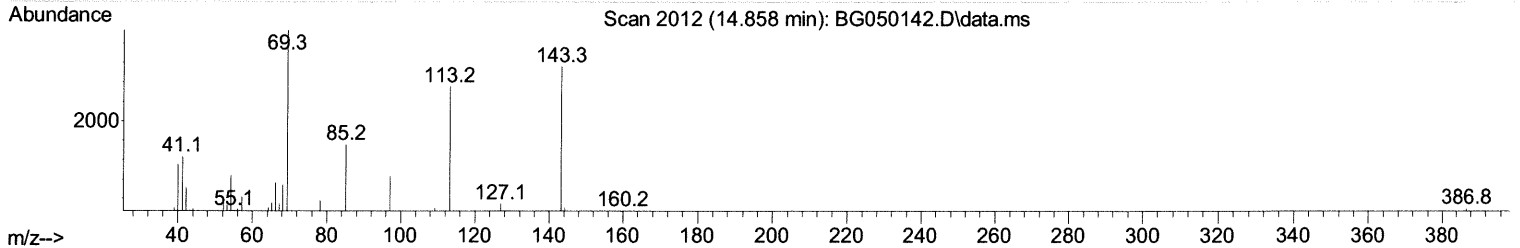
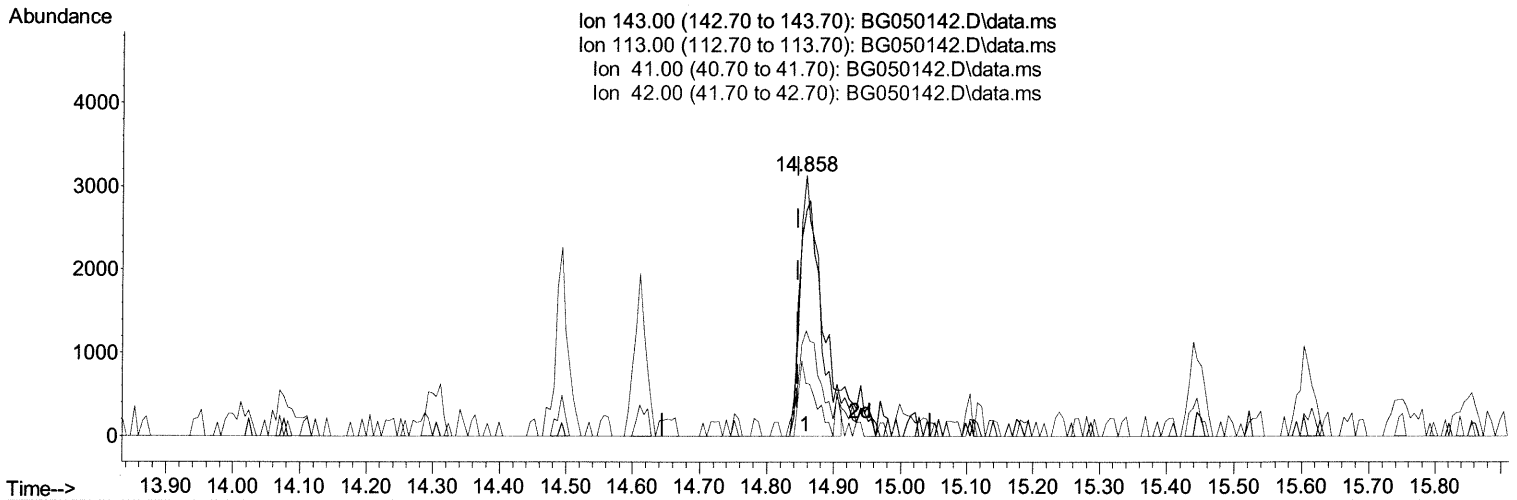
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 Data File : BG050142.D
 Acq On : 3 Sep 2021 22:23
 Operator : CG/JU
 Sample : M3566-16
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual Integrations
 APPROVED

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 Response via : Initial Calibration



(54) 4-Nitrophenol-d4 (S)

14.858min (+ 0.012) 7.50 ng/ul m

response 6490

749/8/21

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	121.00	86.70#
41.00	45.30	40.55
42.00	25.60	20.12#

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
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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	28567	20.000	ng/ul	0.00
20) Naphthalene-d8	10.769	136	118554	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.611	164	78126	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.366	188	167964	20.000	ng/ul	-0.01
79) Chrysene-d12	21.637	240	176851	20.000	ng/ul	-0.01
88) Perylene-d12	24.850	264	178248	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.309	96	1170m	2.112	ng/ul	>0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.127	99	23936	9.867	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.274	67	13224	9.812	ng/ul	0.00
11) 2-Chlorophenol-d4	7.485	132	18500m	10.192	ng/ul	>0.00
15) 4-Methylphenol-d8	8.678	113	18517	9.693	ng/ul	0.00
21) Nitrobenzene-d5	9.124	128	9767	10.626	ng/ul	0.00
24) 2-Nitrophenol-d4	9.853	143	12352	11.286	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.411	165	18893	9.679	ng/ul	0.00
31) 4-Chloroaniline-d4	10.910	131	19956	7.511	ng/ul	-0.01
46) Dimethylphthalate-d6	14.012	166	65149	10.896	ng/ul	-0.01
49) Acenaphthylene-d8	14.305	160	79346	11.318	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.858	143	6490m	7.502	ng/ul	>0.01
60) Fluorene-d10	15.604	176	57263	11.296	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.750	200	7307	6.762	ng/ul	0.00
73) Anthracene-d10	17.466	188	90501	11.999	ng/ul	-0.01
81) Pyrene-d10	19.757	212	116297	12.169	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.633	264	109700	11.600	ng/ul	-0.02

Target Compounds Qvalue

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