

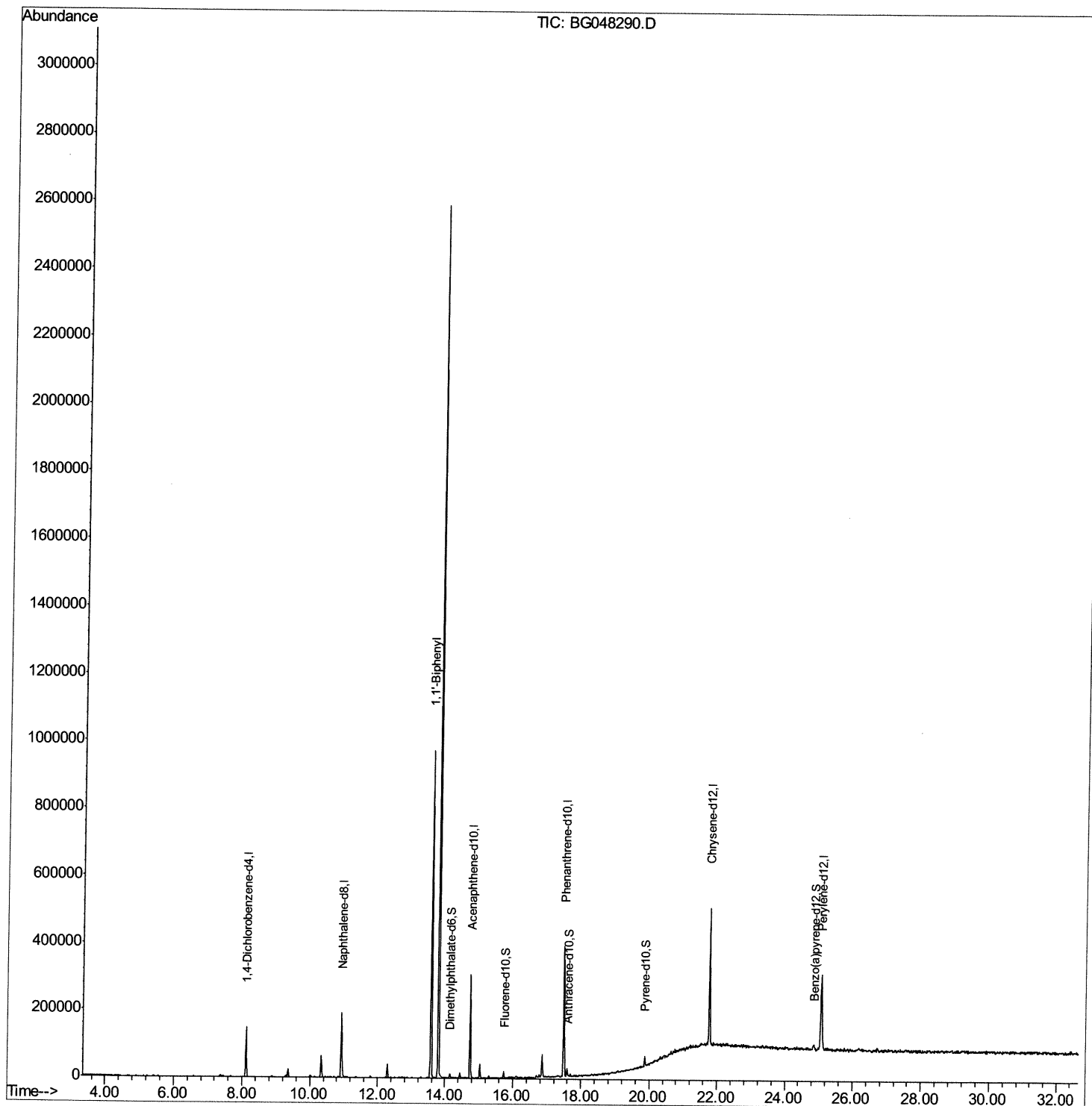
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG022221\
Data File : BG048290.D
Acq On : 23 Feb 2021 12:14
Operator : CG/JU
Sample : M1429-07DL 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBGR9DL

Manual Integrations
APPROVED

mohammad
2/23/2021 3:43:33 PM

Quant Time: Feb 23 13:26:32 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 22 11:08:29 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

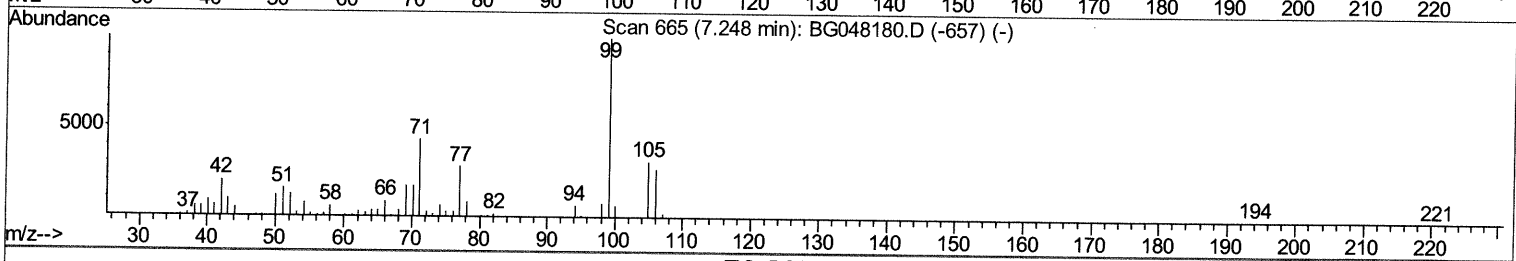
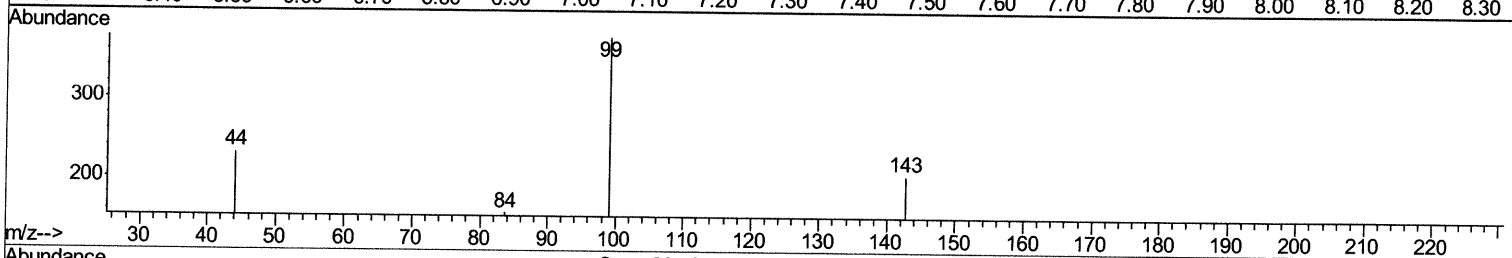
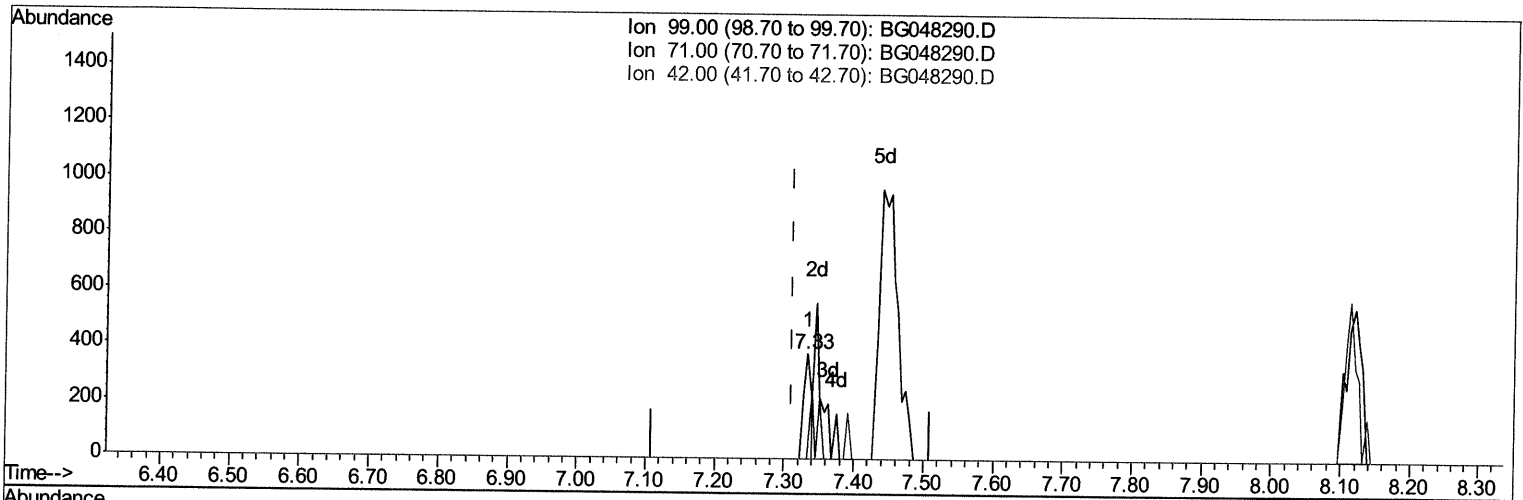
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TIC: BG048290.D

(5) Phenol-d5 (S)

7.333min (+0.023) 0.09ng/ul

response 291

Ion	Exp%	Act%
99.00	100	100
71.00	46.30	0.00#
42.00	23.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

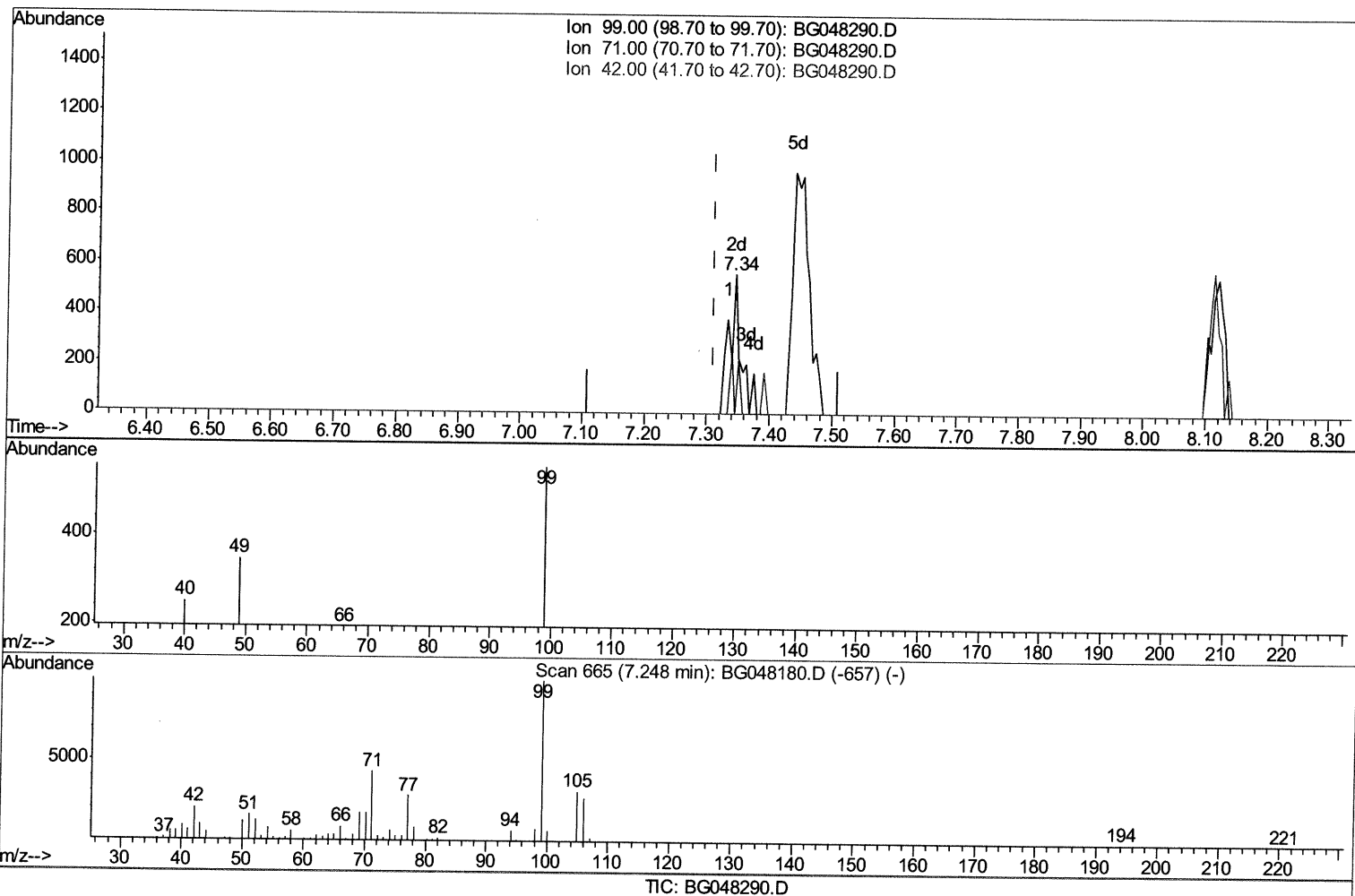
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Manual Integrations
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(5) Phenol-d5 (S)

7.345min (+0.035) 0.21ng/ul m 02/24/21JU

response 693

Ion	Exp%	Act%
99.00	100	100
71.00	46.30	0.00#
42.00	23.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

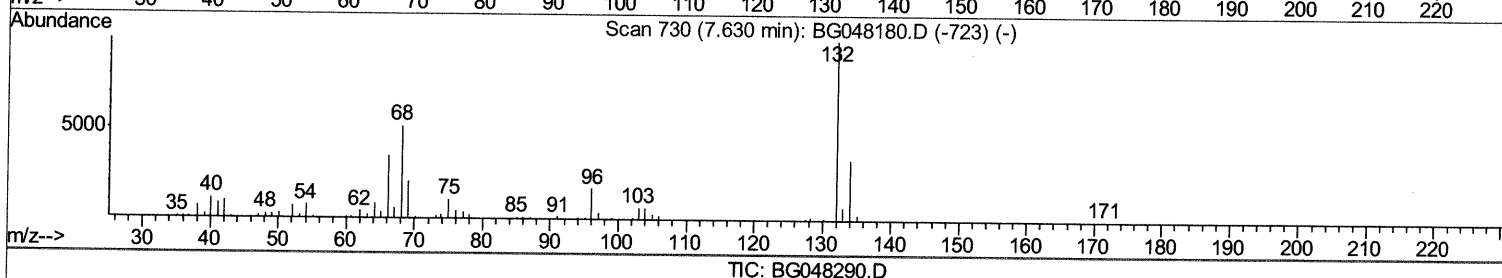
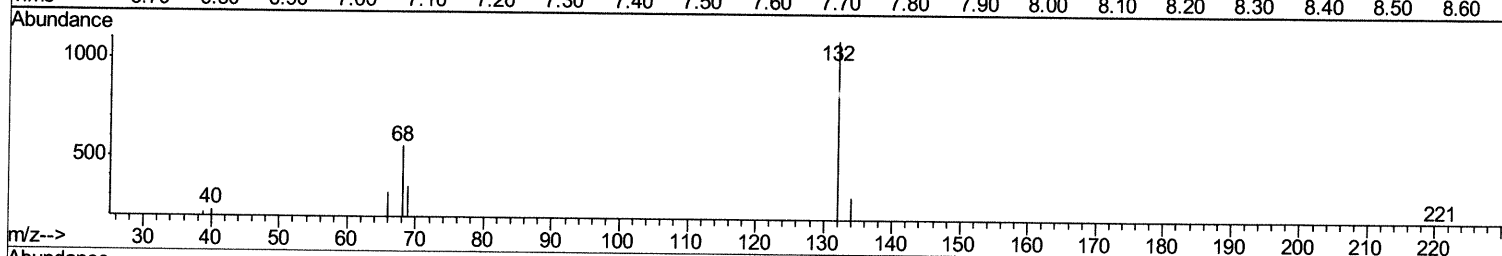
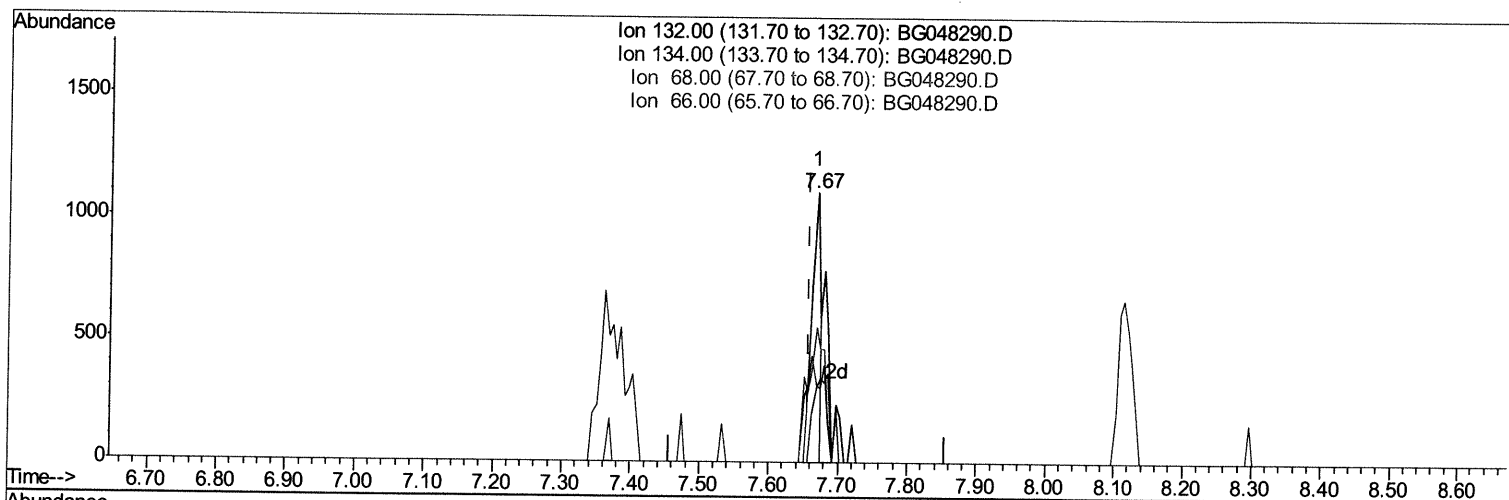
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG022221\
Data File : BG048290.D
Acq On : 23 Feb 2021 12:14
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Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BG048290.D

(9) 2-Chlorophenol-d4 (S)

7.668min (+0.011) 0.45ng/ul

response 1056

Ion	Exp%	Act%
132.00	100	100
134.00	30.60	27.65
68.00	49.80	49.95
66.00	40.50	28.47#

Quantitation Report (Qedit)

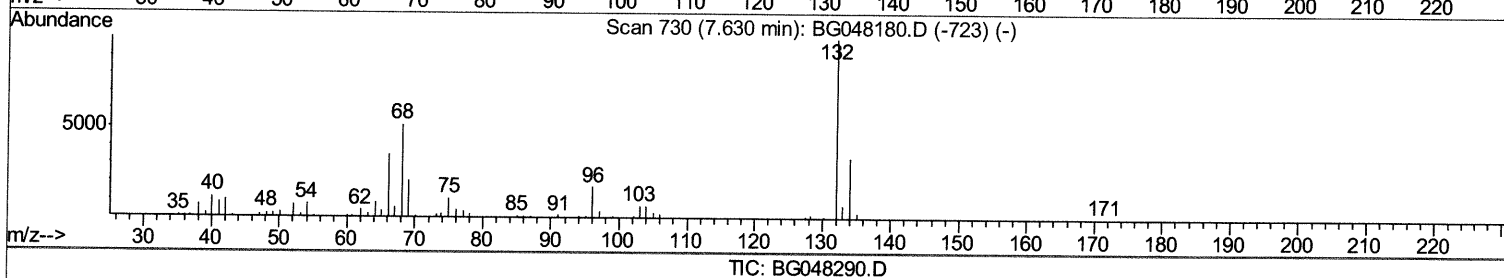
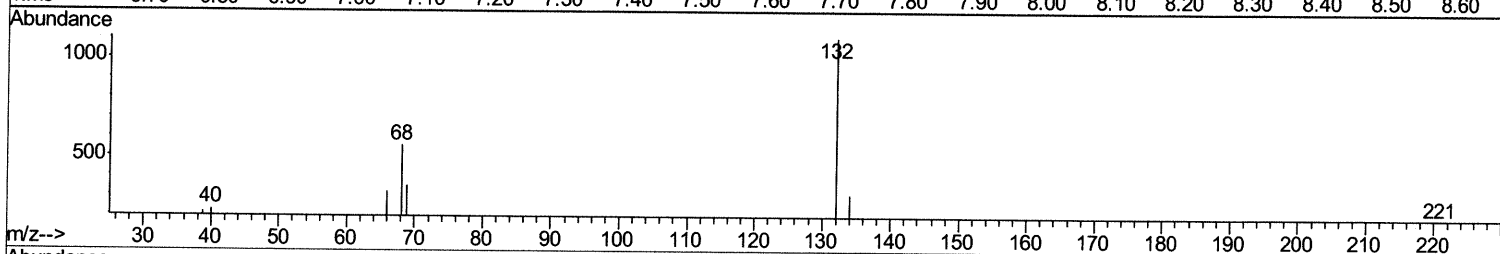
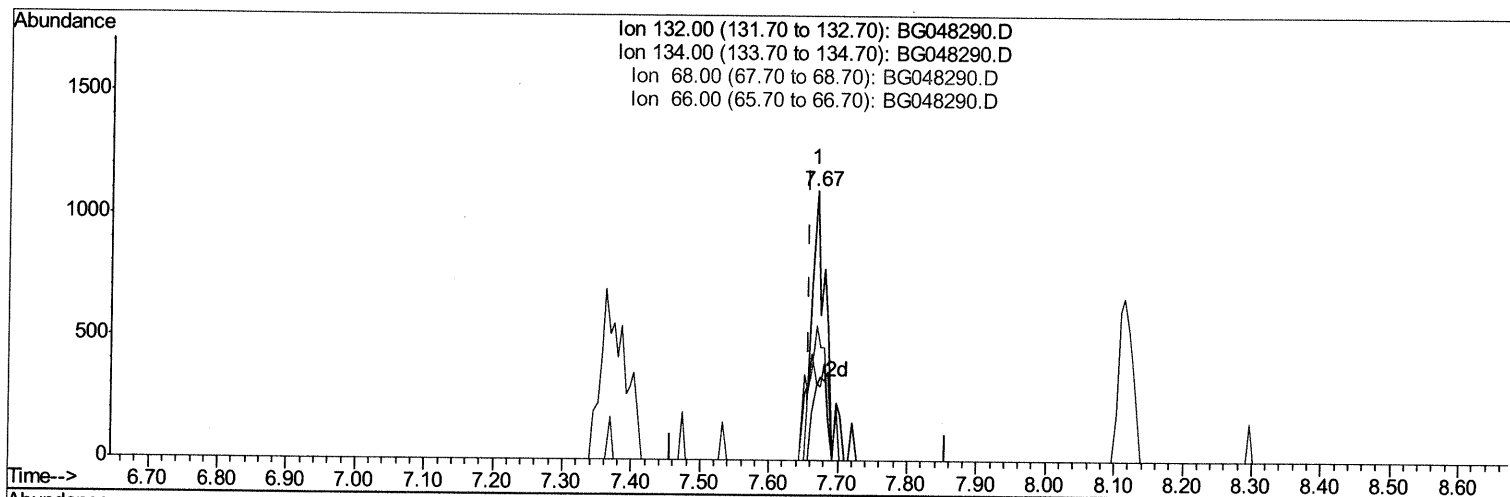
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Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

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Quant Time: Feb 23 13:05:54 2021
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TIC: BG048290.D

(9) 2-Chlorophenol-d4 (S)

7.668min (+0.011) 0.64ng/ul m 02/24/21ju

response 1522

Ion	Exp%	Act%
132.00	100	100
134.00	30.60	27.65
68.00	49.80	49.95
66.00	40.50	28.47#

Quantitation Report (Qedit)

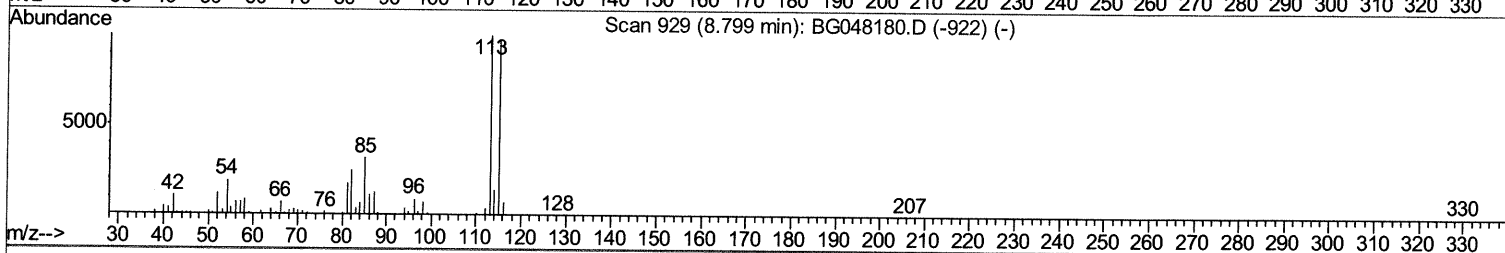
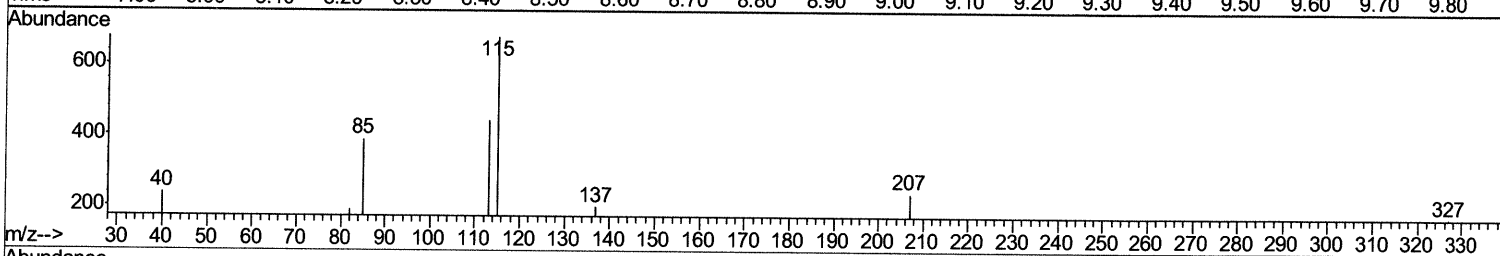
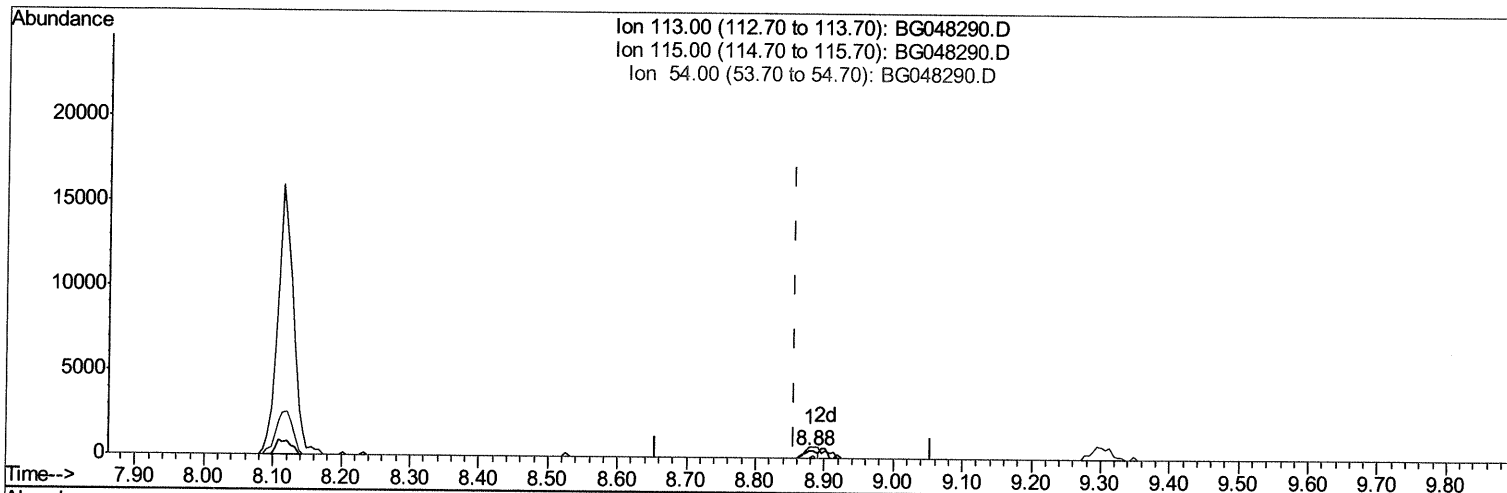
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG022221\
 Data File : BG048290.D
 Acq On : 23 Feb 2021 12:14
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 Sample : M1429-07DL 30X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
ClientSampleId :
 DBG9DL

Manual Integrations
APPROVED

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TIC: BG048290.D

(13) 4-Methylphenol-d8 (S)

8.878min (+0.023) 0.22ng/ul

response 578

Ion	Exp%	Act%
113.00	100	100
115.00	97.10	153.29#
54.00	14.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

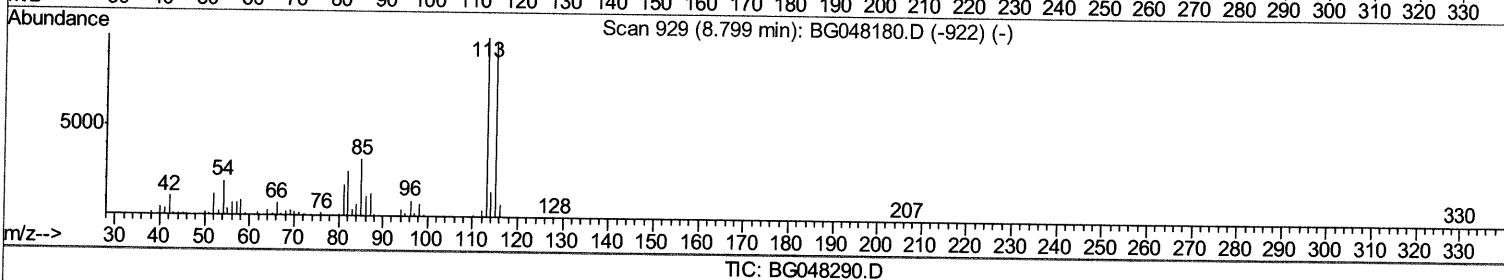
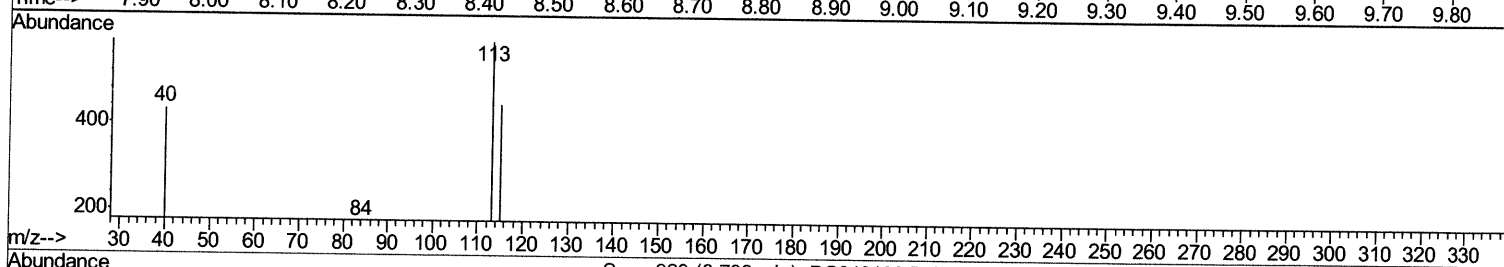
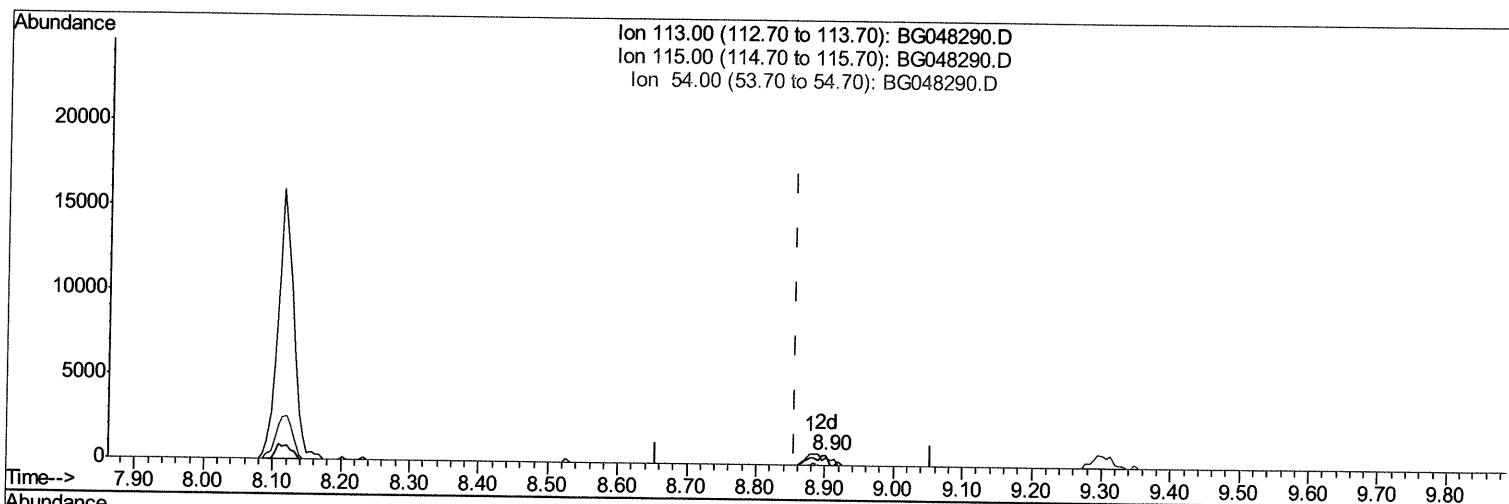
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Acq On : 23 Feb 2021 12:14
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Sample : M1429-07DL 30X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBG9DL

Manual Integrations
APPROVED

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Quant Time: Feb 23 13:05:54 2021
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Response via : Initial Calibration



(13) 4-Methylphenol-d8 (S)

8.902min (+0.047) 0.37ng/ul m 02/24/21JU

response 988

Ion	Exp%	Act%
113.00	100	100
115.00	97.10	75.47#
54.00	14.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

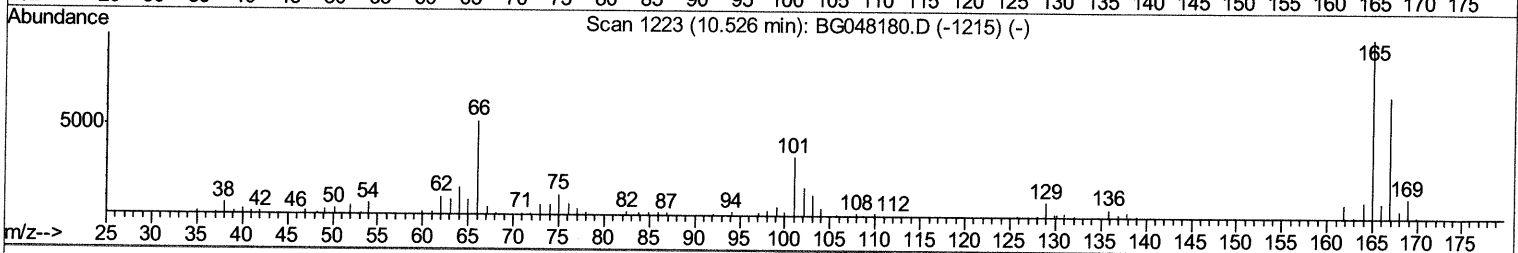
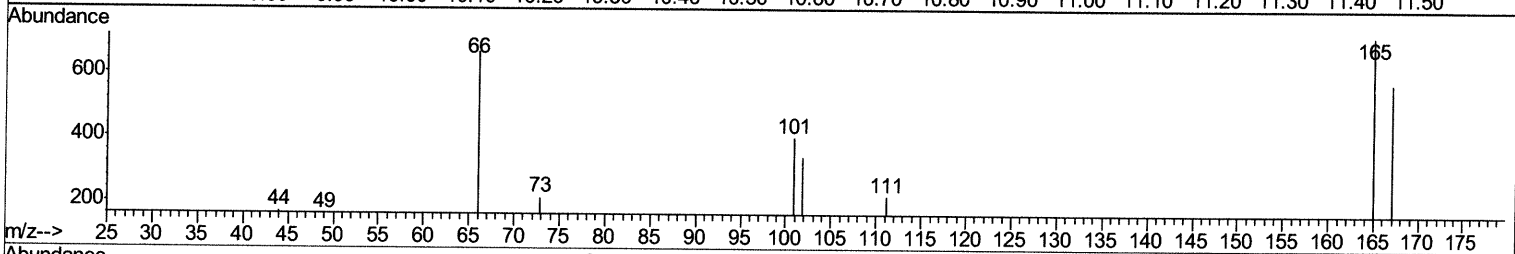
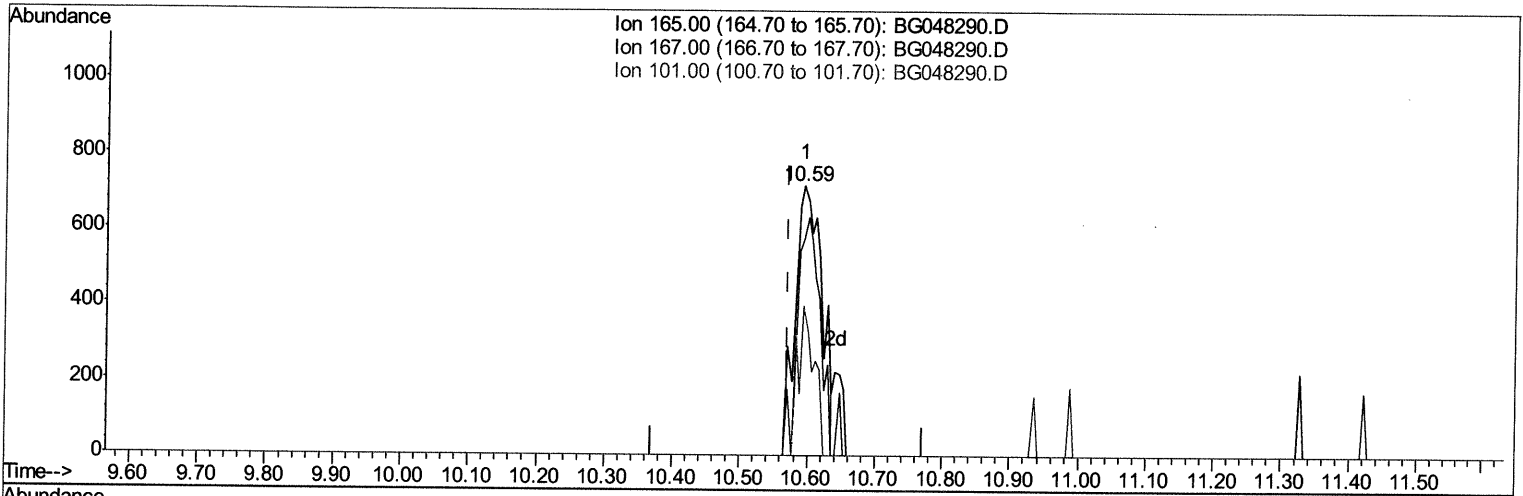
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 ALS Vial : 29 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BG048290.D

(26) 2,4-Dichlorophenol-d3 (S)

10.594min (+0.023) 0.70ng/ul

response 1956

Ion	Exp%	Act%
165.00	100	100
167.00	64.60	79.81#
101.00	34.40	55.57#
0.00	0.00	0.00

Quantitation Report (Qedit)

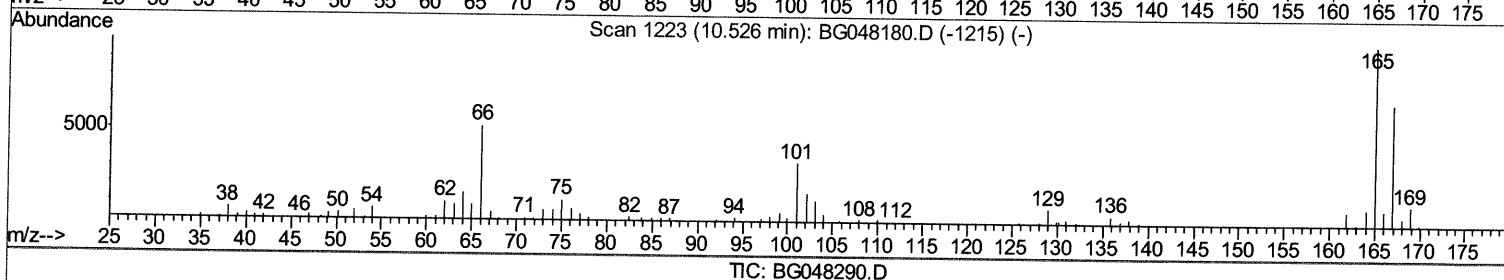
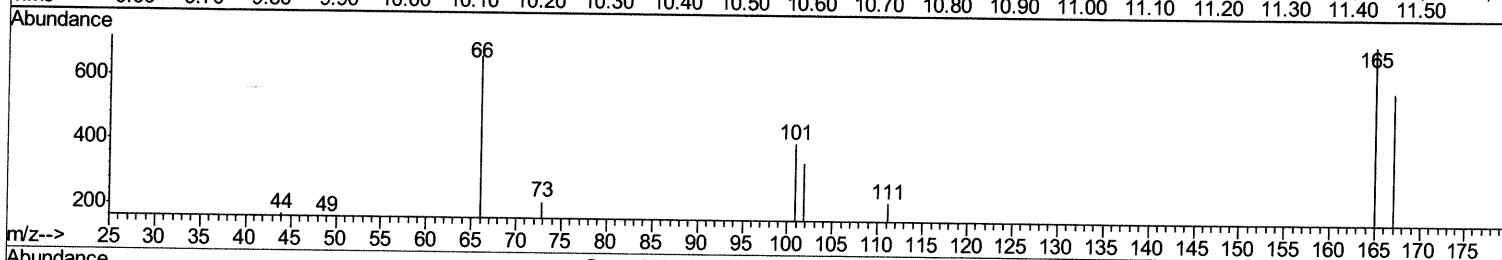
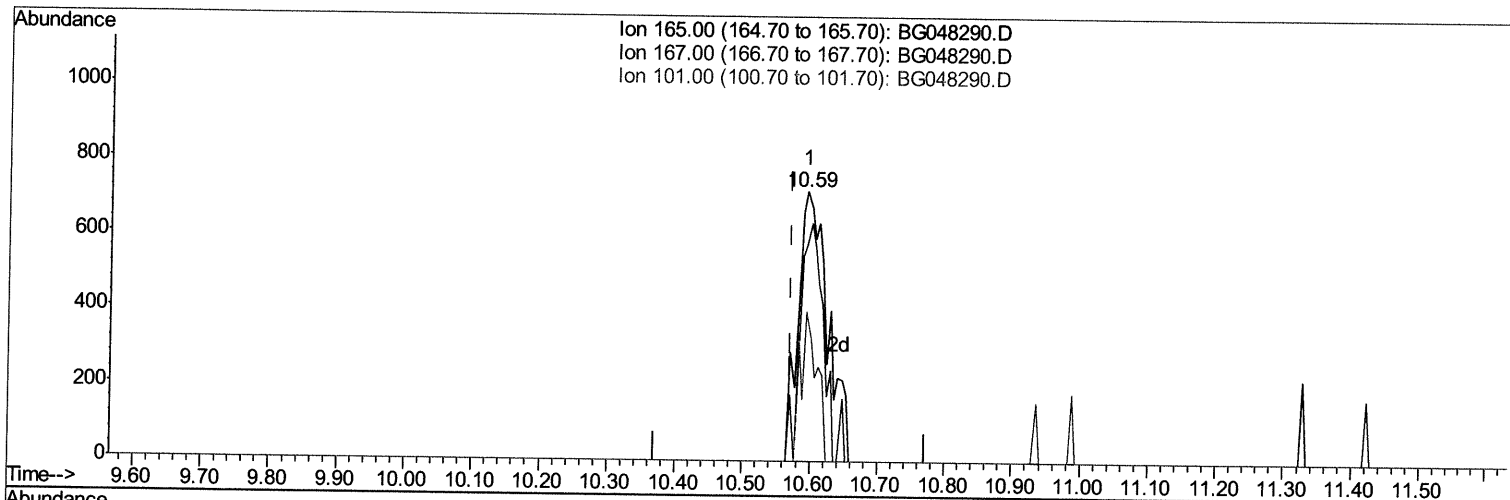
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG022221\
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 Acq On : 23 Feb 2021 12:14
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 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
 2/23/2021 3:43:33 PM

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TIC: BG048290.D

(26) 2,4-Dichlorophenol-d3 (S)

10.594min (+0.023) 0.78ng/ul m 02/24/21JU

response 2172

Ion	Exp%	Act%
165.00	100	100
167.00	64.60	79.81#
101.00	34.40	55.57#
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	40040	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	158279	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.75	164	109019	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.49	188	246584	20.00	ng/ul	0.00
78) Chrysene-d12	21.77	240	261910	20.00	ng/ul	0.00
86) Perylene-d12	25.08	264	253979	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	7.34	99	693m>	0.21	ng/ul>	0.03 02/24/21ju
7) Bis-(2-Chloroethyl)ether-d	7.45	67	1727	0.86	ng/ul	0.02
9) 2-Chlorophenol-d4	7.67	132	1522m	0.64	ng/ul	0.01
13) 4-Methylphenol-d8	8.90	113	988m	0.37	ng/ul	0.05 02/24/21ju
19) Nitrobenzene-d5	9.30	128	637	0.54	ng/ul	0.01
22) 2-Nitrophenol-d4	10.02	143	1153	0.81	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.59	165	2172m>	0.78	ng/ul>	0.02 02/24/21ju
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	14.15	166	8412	1.04	ng/ul	0.01
47) Acenaphthylene-d8	14.44	160	9737	0.99	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
58) Fluorene-d10	15.73	176	7459	1.04	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul	
71) Anthracene-d10	17.59	188	13930	1.32	ng/ul	0.00
79) Pyrene-d10	19.87	212	15209	1.16	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.85	264	14691	1.13	ng/ul	0.01

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
41) 1,1'-Biphenyl	13.58	154	485440	64.911	ng/ul	98

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