

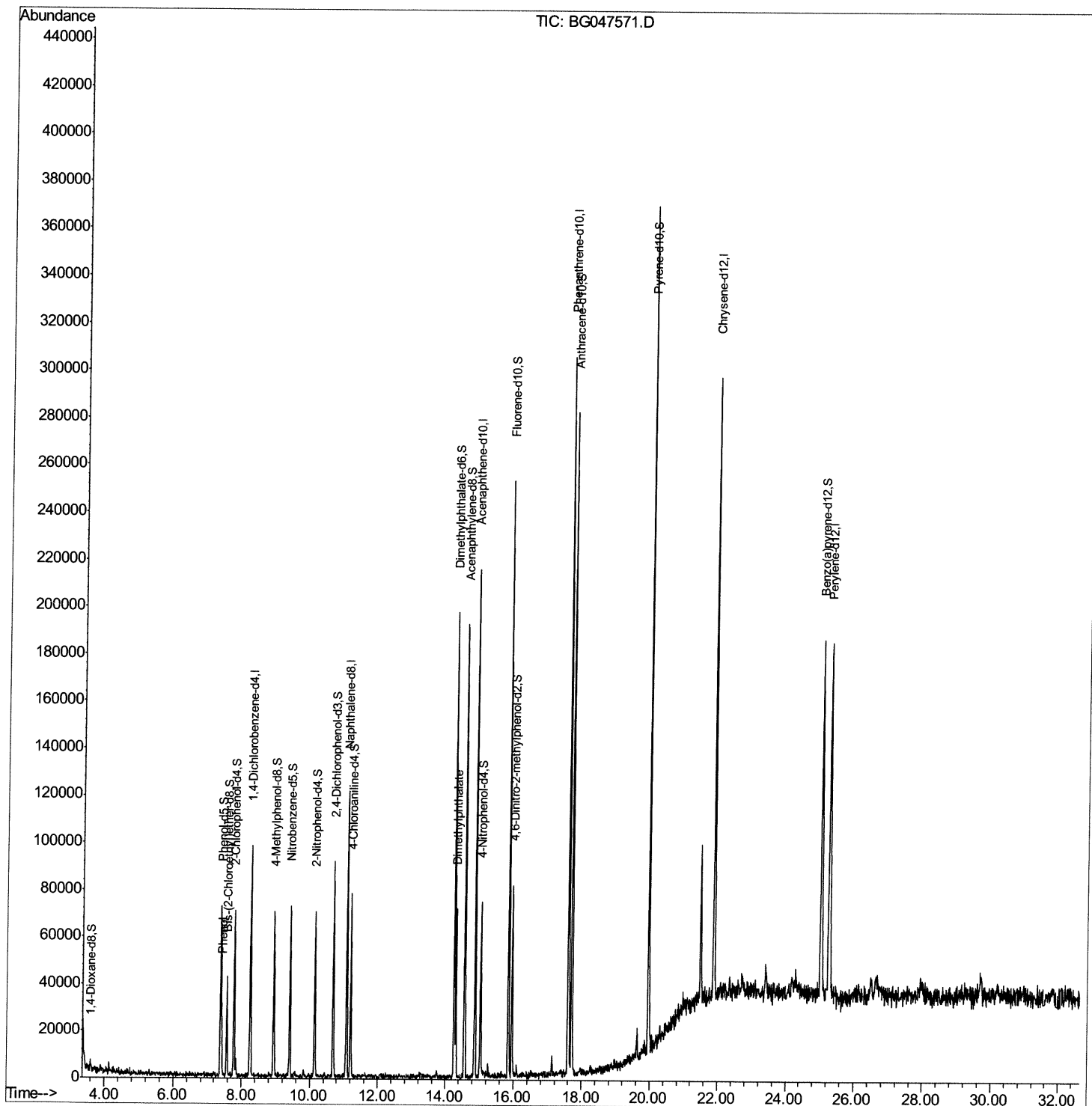
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047571.D
Acq On : 4 Dec 2020 15:13
Operator : CG/JU
Sample : L4859-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C0B25

Manual Integrations
APPROVED

mohammad
12/7/2020 1:59:44 PM

Quant Time: Dec 05 04:12:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 05 03:47:27 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

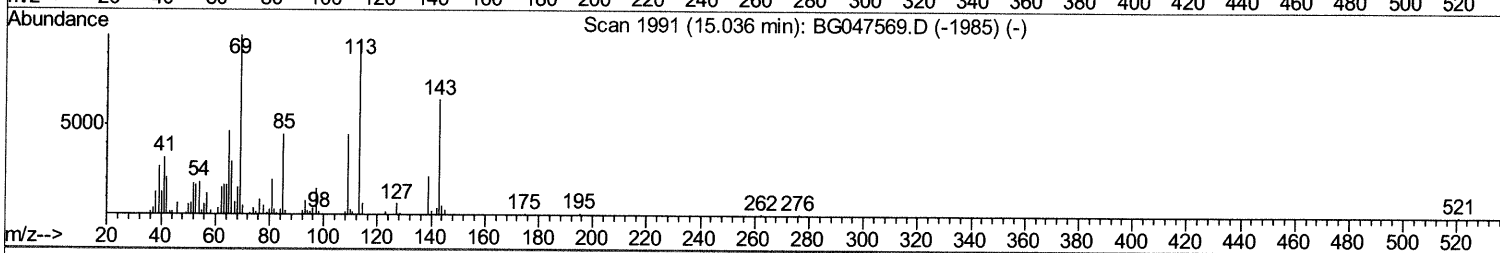
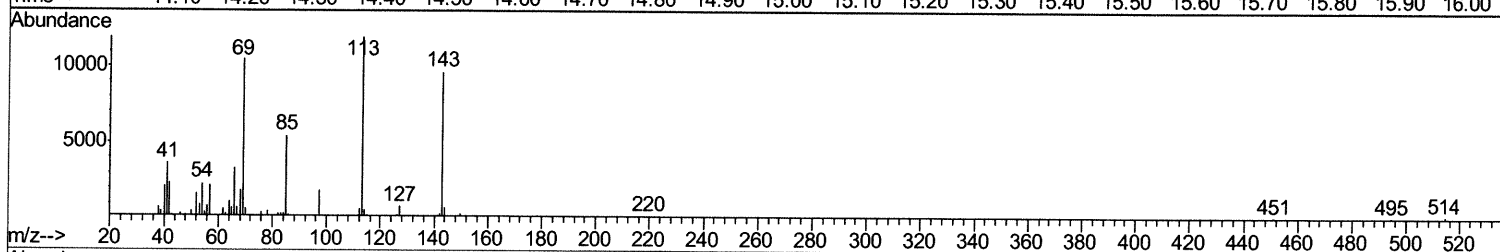
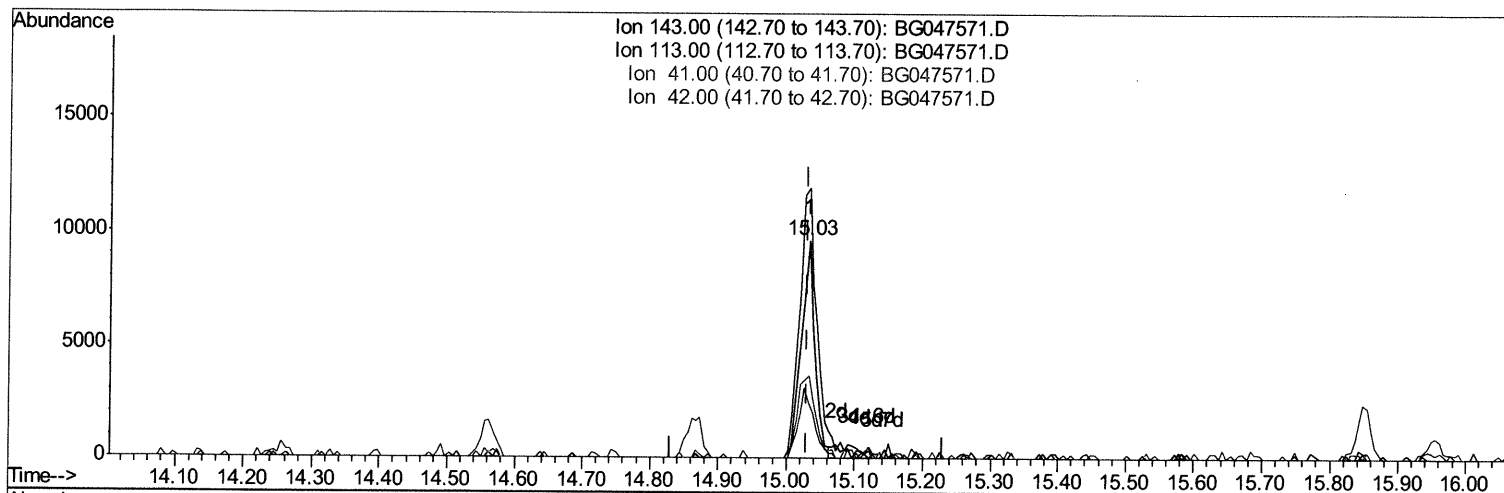
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TIC: BG047571.D

(52) 4-Nitrophenol-d4 (S)

15.032min (+0.001) 13.18ng/ul

response 13222

Ion	Exp%	Act%
143.00	100	100
113.00	121.00	124.01
41.00	51.40	37.61#
42.00	32.40	24.56#

Quantitation Report (Qedit)

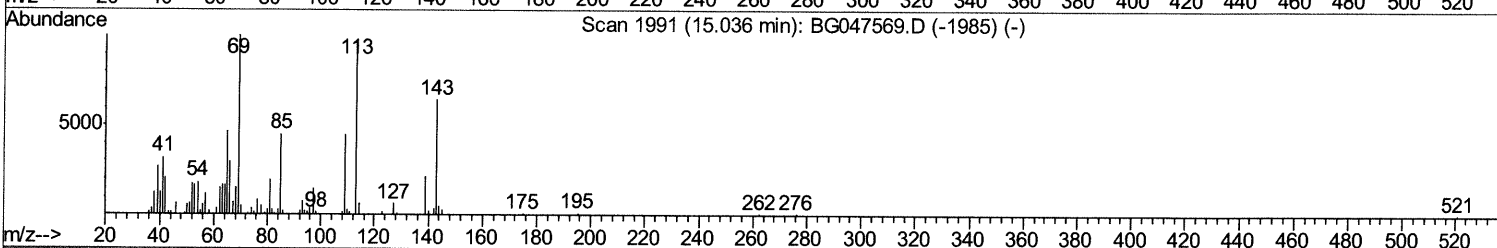
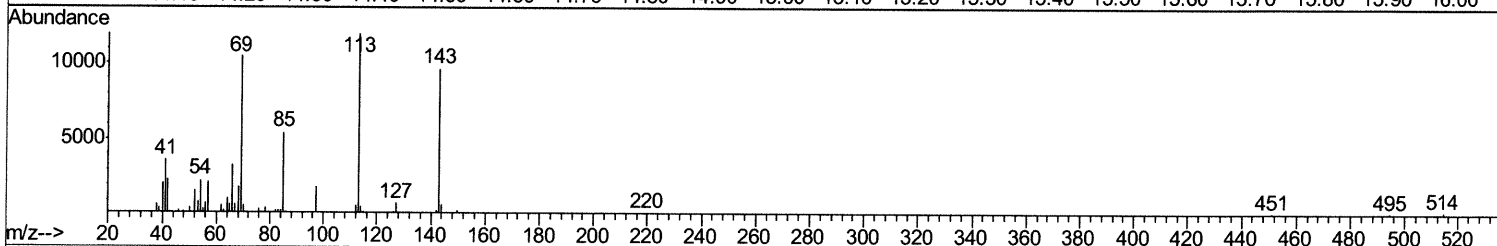
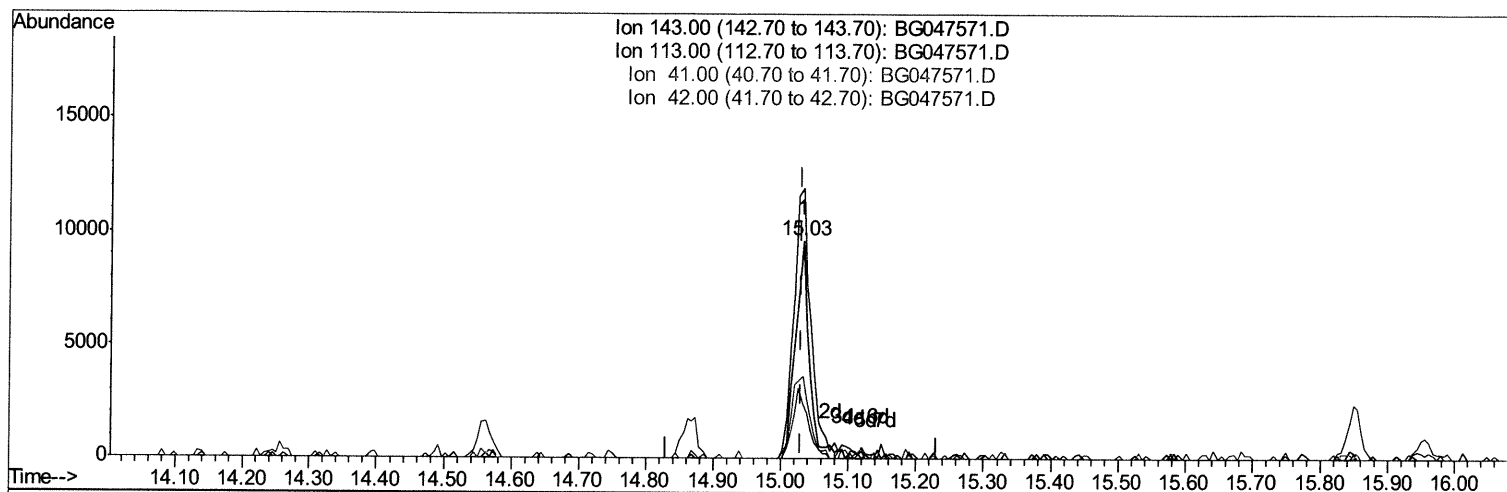
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Manual Integrations
 APPROVED

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TIC: BG047571.D

(52) 4-Nitrophenol-d4 (S)

15.032min (+0.001) 13.67ng/ul m

12/07/20 JU

response 13717

Ion	Exp%	Act%
143.00	100	100
113.00	121.00	124.01
41.00	51.40	37.61#
42.00	32.40	24.56#

Quantitation Report (Qedit)

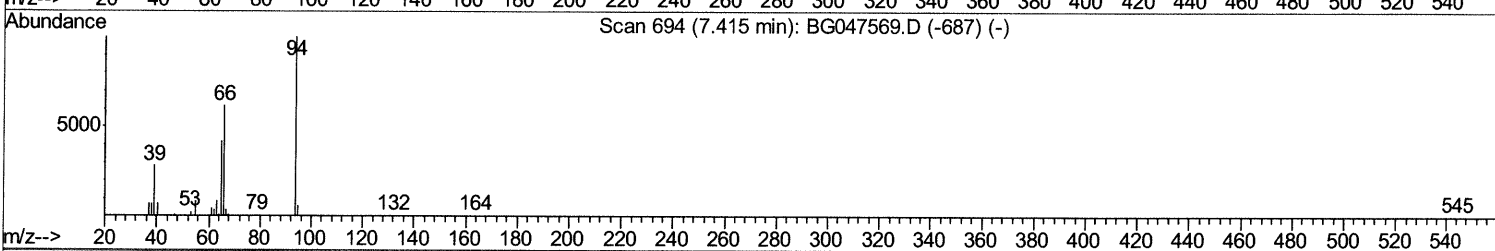
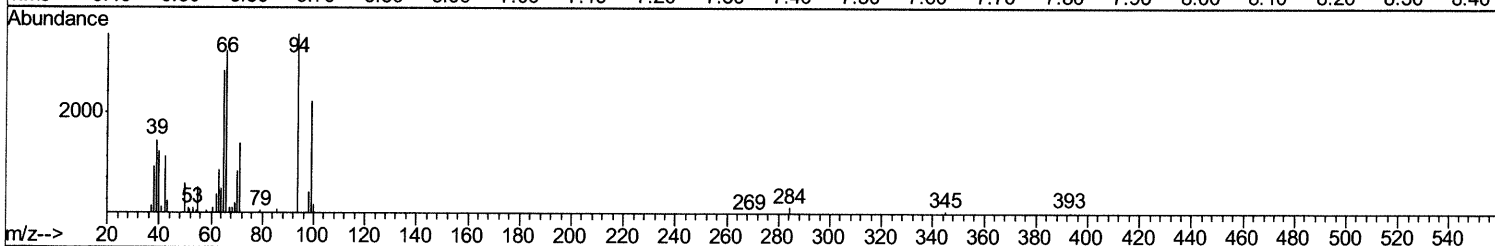
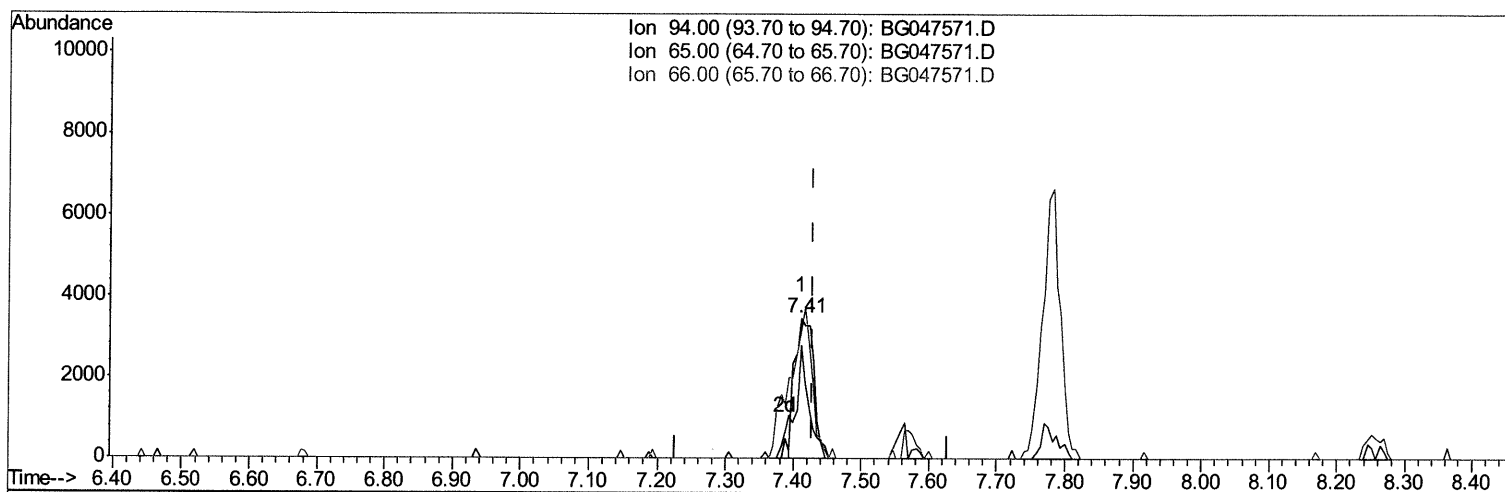
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Instrument :
 BNA_G
 ClientSampleId :
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Manual Integrations
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TIC: BG047571.D

(6) Phenol

7.411min (-0.016) 3.16ng/ul

response 6683

Ion	Exp%	Act%
94.00	100	100
65.00	39.00	80.43#
66.00	65.20	90.72#
0.00	0.00	0.00

Quantitation Report (Qedit)

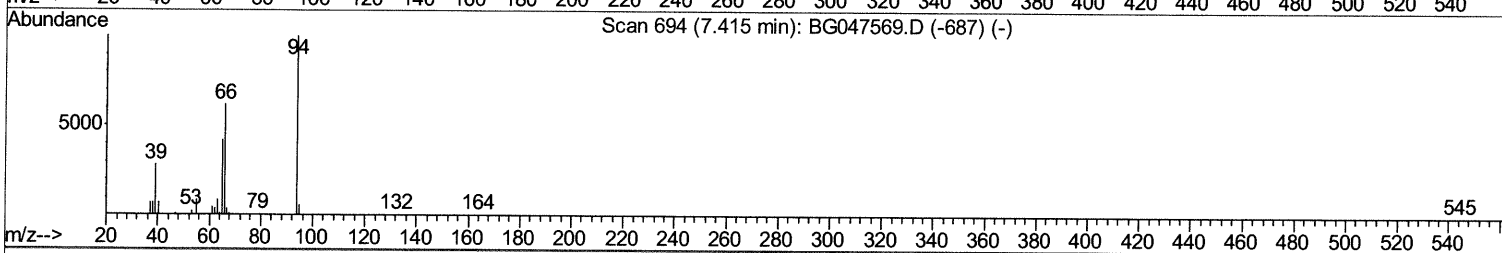
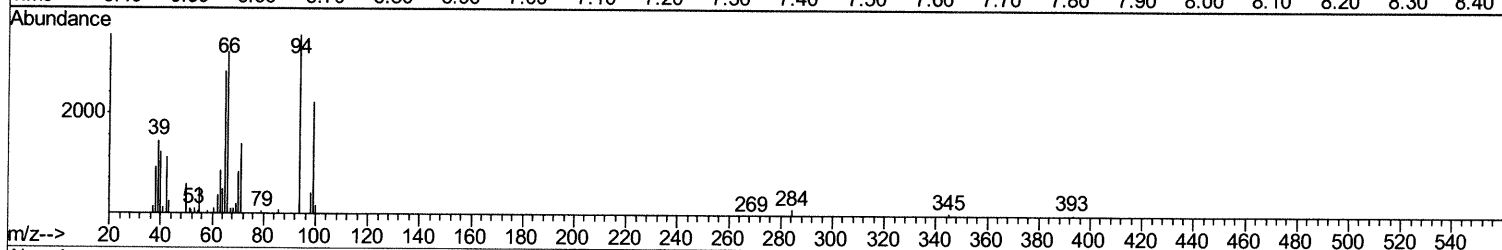
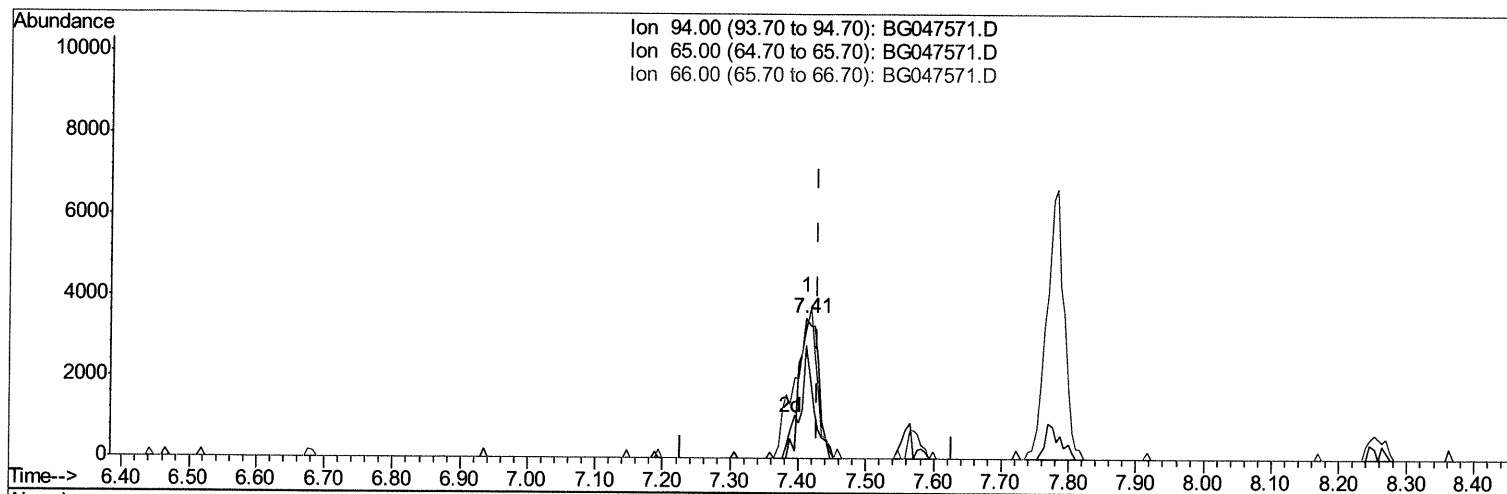
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Instrument :
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Manual Integrations
 APPROVED

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TIC: BG047571.D

(6) Phenol

7.411min (-0.016) 3.27ng/ul m 12/6/20 JU

response 6916

Ion	Exp%	Act%
94.00	100	100
65.00	39.00	80.43#
66.00	65.20	90.72#
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	8.26	152	22005	20.00	ng/ul	-0.02
18) Naphthalene-d8	11.08	136	95465	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.87	164	76585	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.60	188	190266	20.00	ng/ul	-0.02
78) Chrysene-d12	21.88	240	174181	20.00	ng/ul	-0.02
86) Perylene-d12	25.27	264	181091	20.00	ng/ul	-0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.59	96	1048	1.73	ng/uL	-0.03
5) Phenol-d5	7.39	99	30865	13.99	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.56	67	18214	14.47	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.78	132	26145	17.66	ng/ul	-0.02
13) 4-Methylphenol-d8	8.94	113	21999	12.97	ng/ul	-0.02
19) Nitrobenzene-d5	9.42	128	12662	16.06	ng/ul	-0.02
22) 2-Nitrophenol-d4	10.14	143	17111	19.89	ng/ul	-0.03
26) 2,4-Dichlorophenol-d3	10.69	165	30674	15.57	ng/ul	-0.02
29) 4-Chloroaniline-d4	11.20	131	30191	15.15	ng/ul	-0.02
44) Dimethylphthalate-d6	14.26	166	113607	17.28	ng/ul	-0.02
47) Acenaphthylene-d8	14.56	160	128077	16.86	ng/ul	-0.02
52) 4-Nitrophenol-d4	15.03	143	13717m	13.67	ng/ul	> 0.00
58) Fluorene-d10	15.85	176	104682	17.38	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.95	200	17806	16.44	ng/ul	-0.02
71) Anthracene-d10	17.70	188	169570	17.97	ng/ul	-0.02
79) Pyrene-d10	19.97	212	194475	19.19	ng/ul	-0.01
90) Benzo(a)pyrene-d12	25.03	264	183422	17.60	ng/ul	-0.03

12/07/20 JU

Target Compounds

				Ovalue	
6) Phenol	7.41	94	6916m	> 3.271	ng/ul > 12/07/20 JU
45) Dimethylphthalate	14.30	163	38334	5.716	ng/ul# 98

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