

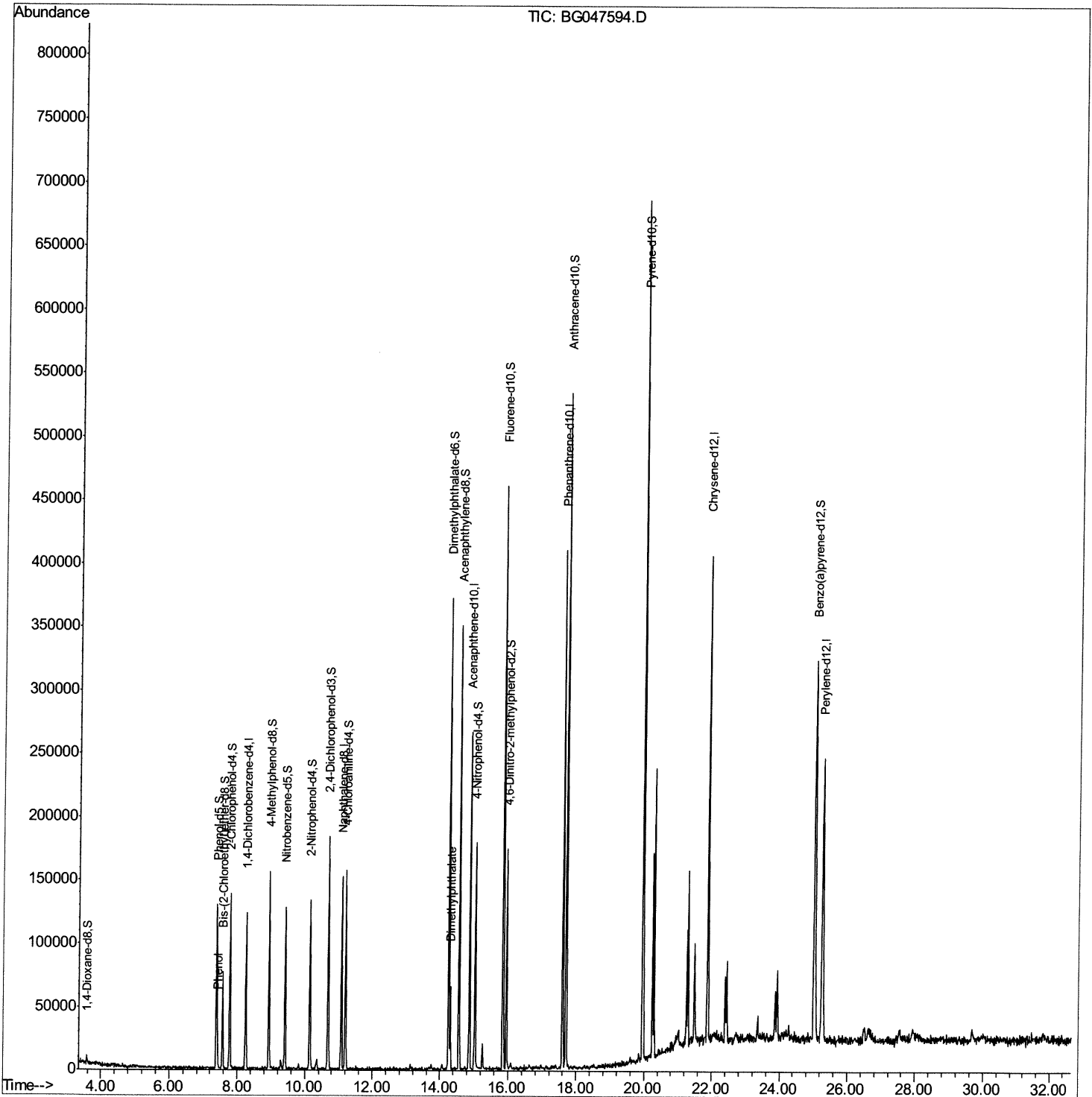
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047594.D
Acq On : 5 Dec 2020 7:06
Operator : CG/JU
Sample : L4864-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BD5

Manual Integrations
APPROVED

mohammad
12/7/2020 2:00:36 PM

Quant Time: Dec 05 07:46:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 05 04:20:55 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

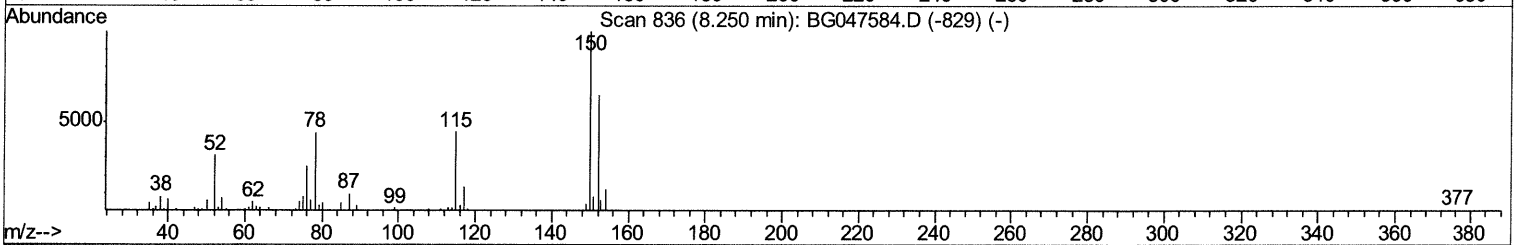
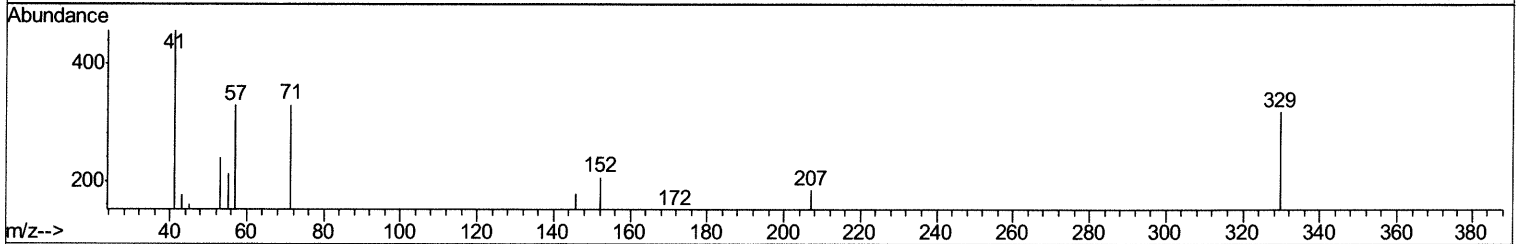
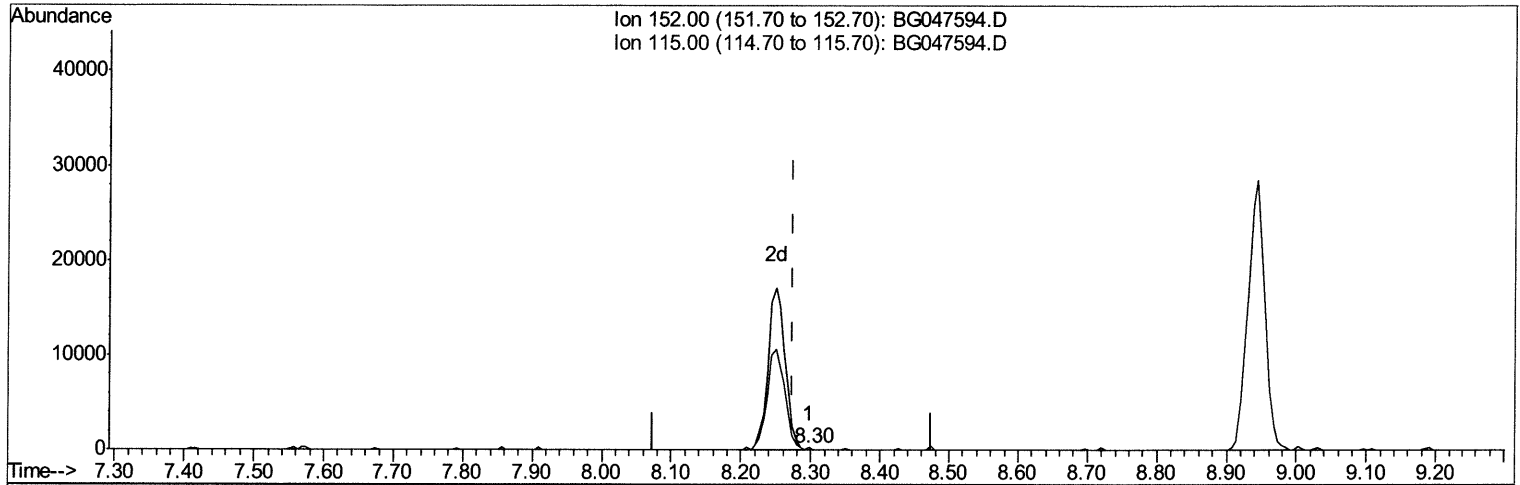
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TIC: BG047594.D

(1) 1,4-Dichlorobenzene-d4 (I)

8.297min (+0.023) 20.00ng/ul

response 73

Ion	Exp%	Act%
152.00	100	100
115.00	62.70	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

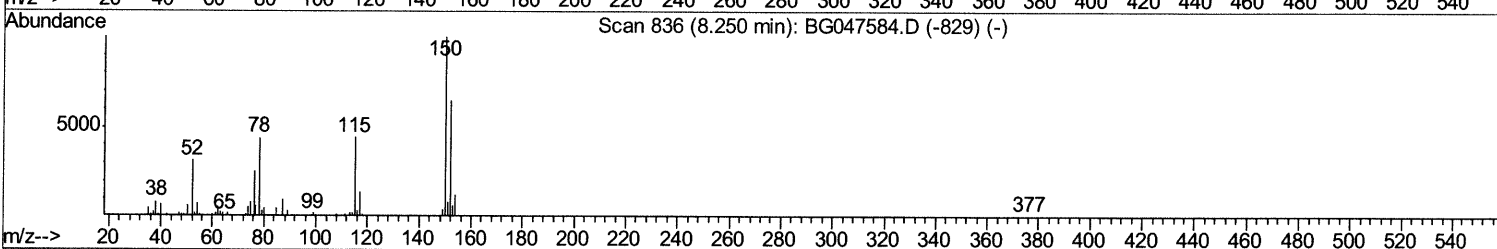
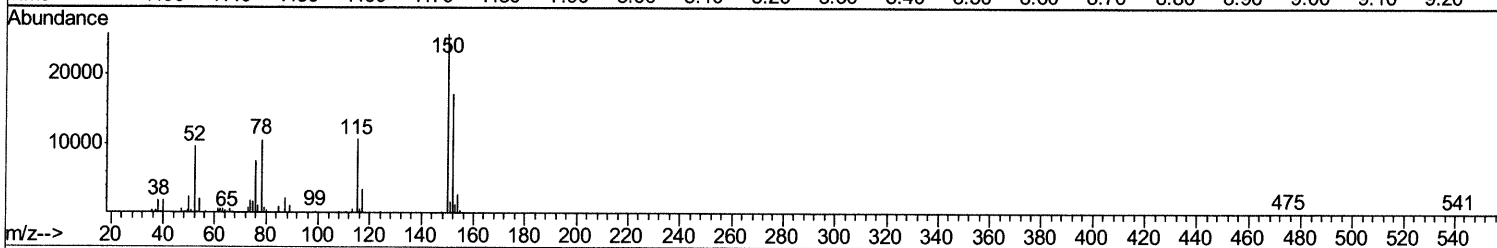
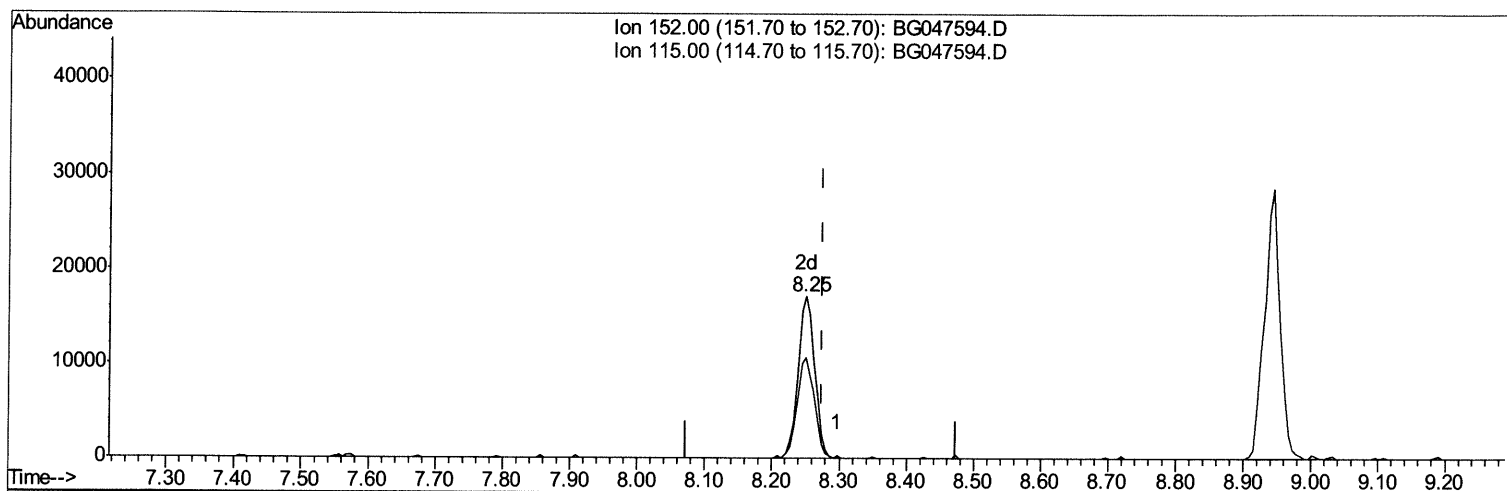
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TIC: BG047594.D

(1) 1,4-Dichlorobenzene-d4 (I)

8.250min (-0.024) 20.00ng/ul m 12/07/2020 JU

response 29238

Ion	Exp%	Act%
152.00	100	100
115.00	62.70	62.26
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

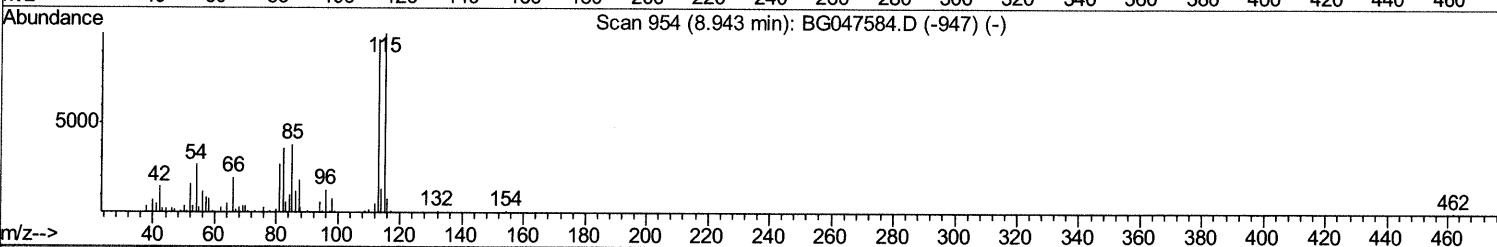
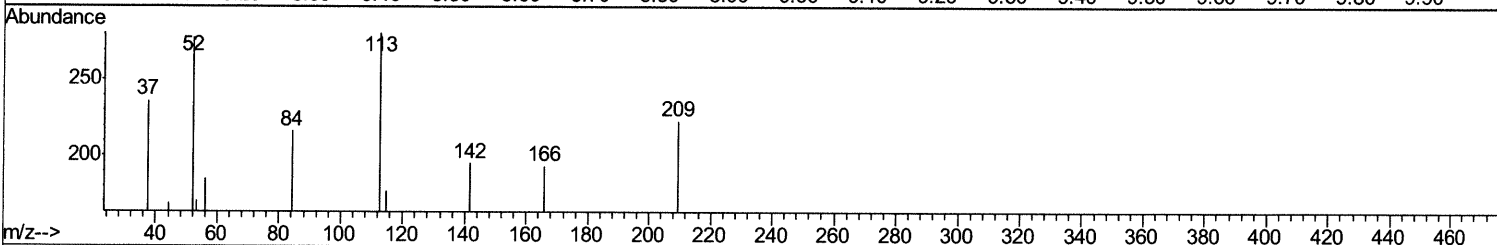
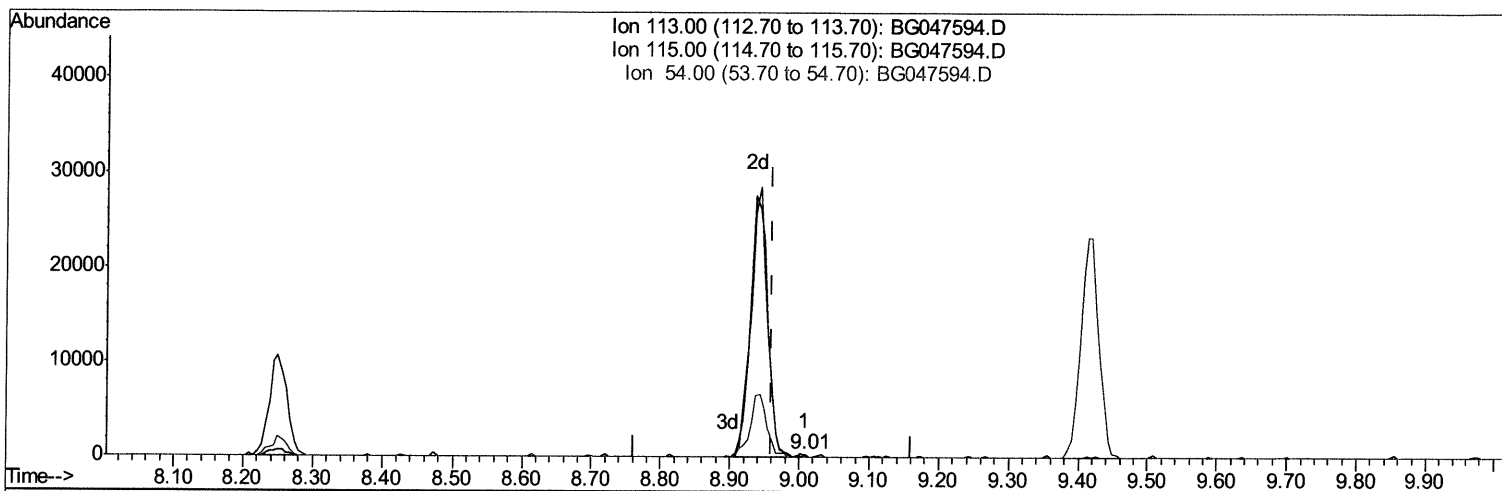
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 ALS Vial : 27 Sample Multiplier: 1

Instrument :
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Manual Integrations
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mohammad
 12/7/2020 2:00:36 PM

Quant Time: Dec 05 07:45:13 2020
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TIC: BG047594.D

(13) 4-Methylphenol-d8 (S)

9.008min (+0.047) 0.04ng/ul

response 99

Ion	Exp%	Act%
113.00	100	100
115.00	89.60	62.99#
54.00	15.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

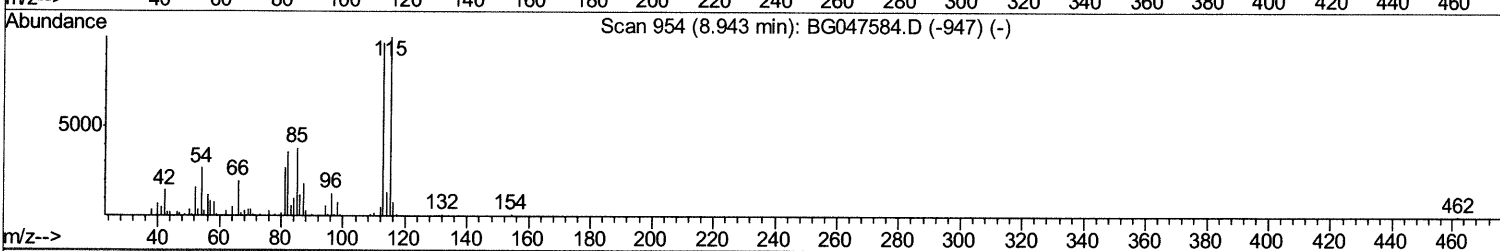
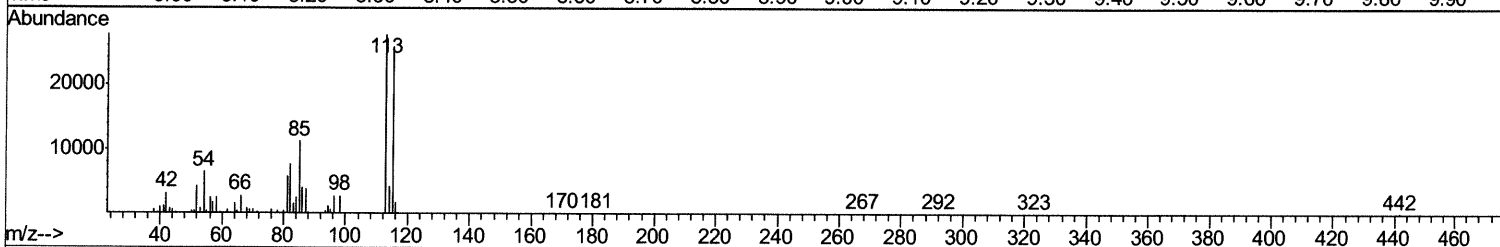
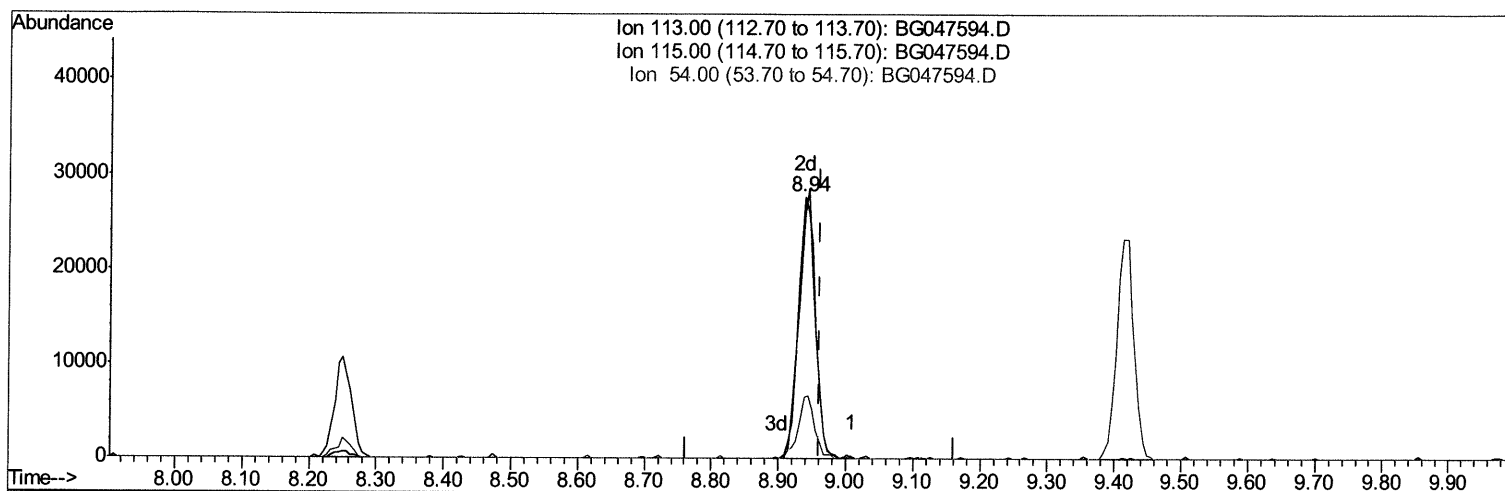
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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BG047594.D

(13) 4-Methylphenol-d8 (S)

8.937min (-0.024) 21.38ng/ul m 12/07/2020

response 48166

Ion	Exp%	Act%
113.00	100	100
115.00	89.60	93.29
54.00	15.00	23.61#
0.00	0.00	0.00

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 Data File : BG047594.D
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 Operator : CG/JU
 Sample : L4864-09
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
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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	8.25	152	29238m >	20.00	ng/ul	> -0.02
18) Naphthalene-d8	11.08	136	116438	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.87	164	99320	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.60	188	258141	20.00	ng/ul	-0.02
78) Chrysene-d12	21.88	240	248242	20.00	ng/ul	-0.02
86) Perylene-d12	25.27	264	261917	20.00	ng/ul	-0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.58	96	2856	3.55	ng/uL	-0.04
5) Phenol-d5	7.38	99	62680	21.38	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.56	67	33782	20.20	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.77	132	47596	24.20	ng/ul	-0.02
13) 4-Methylphenol-d8	8.94	113	48166m >	21.38	ng/ul	> -0.02
19) Nitrobenzene-d5	9.41	128	23931	24.88	ng/ul	-0.02
22) 2-Nitrophenol-d4	10.15	143	29652	28.26	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.68	165	58648	24.41	ng/ul	-0.02
29) 4-Chloroaniline-d4	11.20	131	66050	27.18	ng/ul	-0.02
44) Dimethylphthalate-d6	14.25	166	208450	24.45	ng/ul	-0.02
47) Acenaphthylene-d8	14.56	160	237668	24.12	ng/ul	-0.02
52) 4-Nitrophenol-d4	15.03	143	30478	23.43	ng/ul	0.00
58) Fluorene-d10	15.85	176	194728	24.93	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.95	200	36340	24.73	ng/ul	-0.02
71) Anthracene-d10	17.70	188	320221	25.01	ng/ul	-0.02
79) Pyrene-d10	19.97	212	373437	25.85	ng/ul	-0.01
90) Benzo(a)pyrene-d12	25.03	264	370835	24.60	ng/ul	-0.03

Target Compounds

					Ovalue
6) Phenol	7.42	94	5629	2.004	ng/ul 92
45) Dimethylphthalate	14.30	163	35001	4.024	ng/ul 96

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