

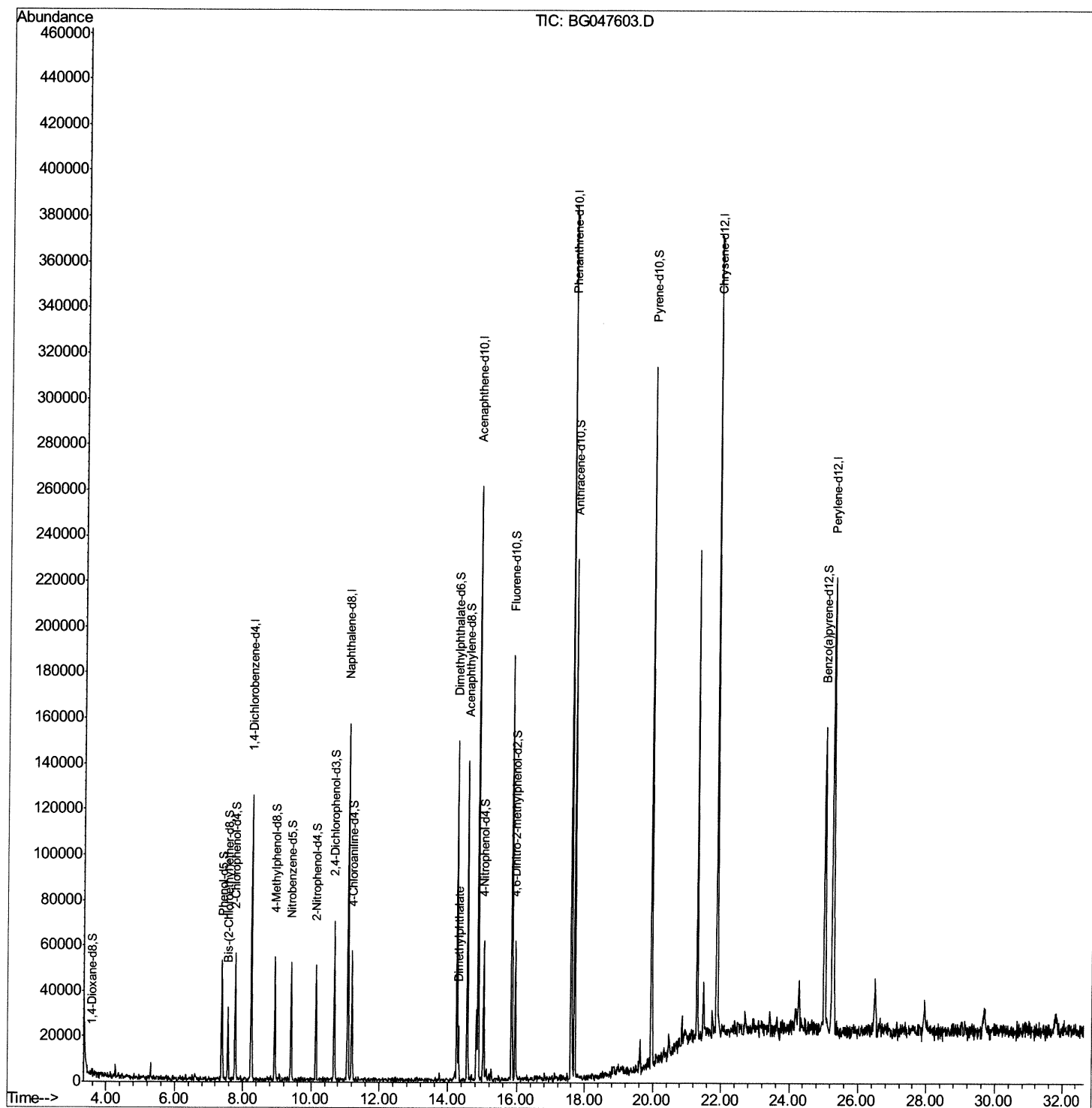
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047603.D
Acq On : 5 Dec 2020 13:12
Operator : CG/JU
Sample : L4864-18
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AZ6

Manual Integrations
APPROVED

mohammad
12/7/2020 2:01:17 PM

Quant Time: Dec 07 05:30:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 07 05:06:33 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

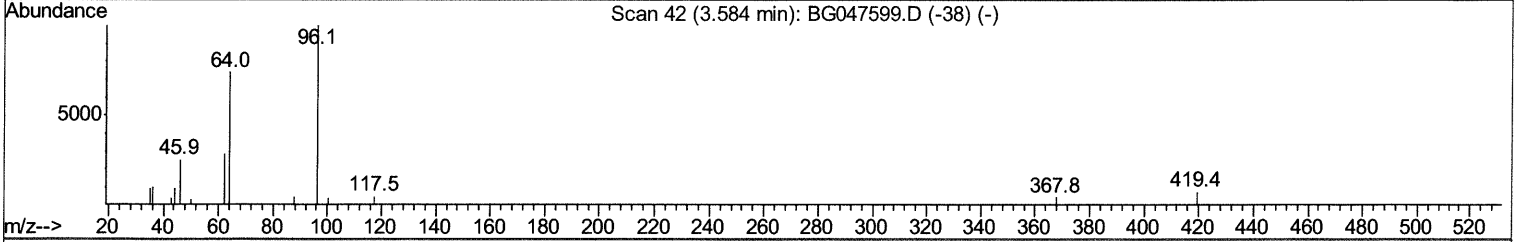
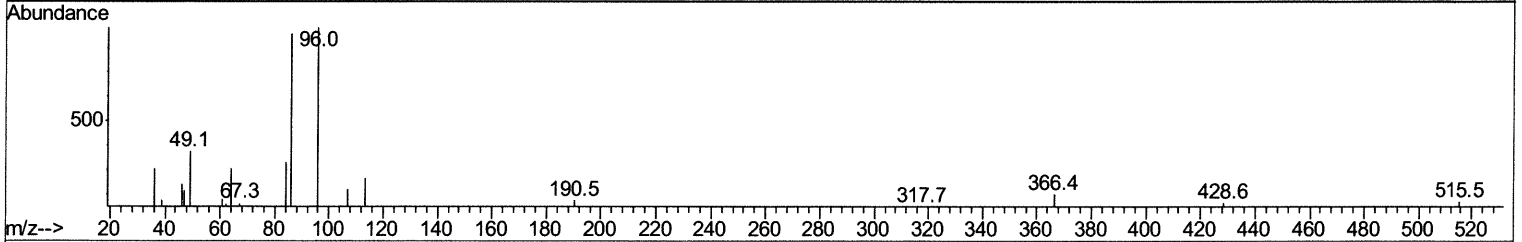
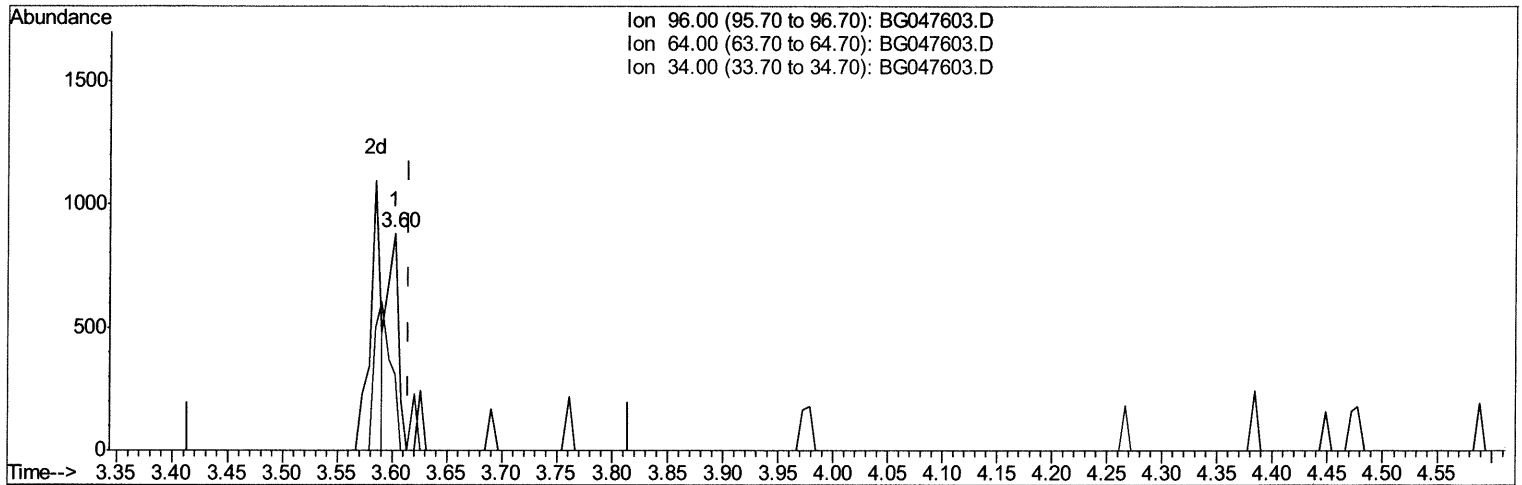
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TIC: BG047603.D

(3) 1,4-Dioxane-d8 (S)
 3.602min (-0.012) 0.79ng/uL
 response 626

Ion	Exp%	Act%
96.00	100	100
64.00	61.30	34.88#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

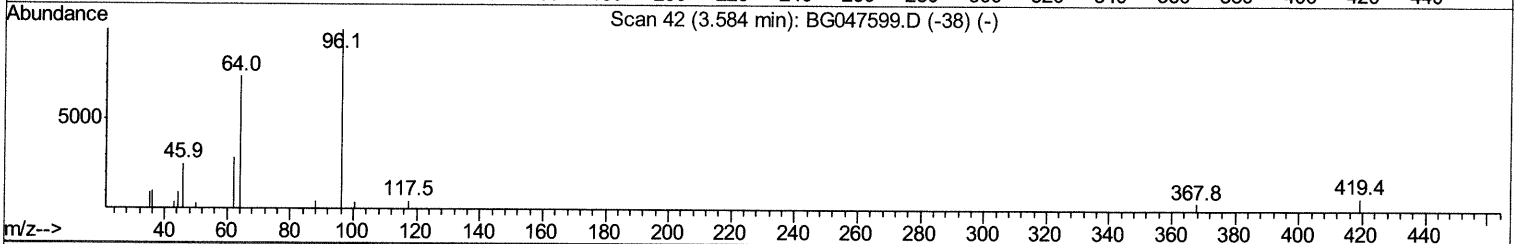
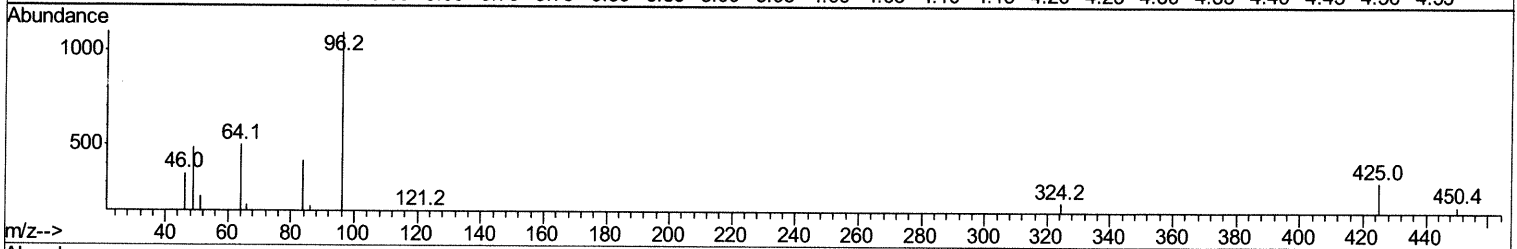
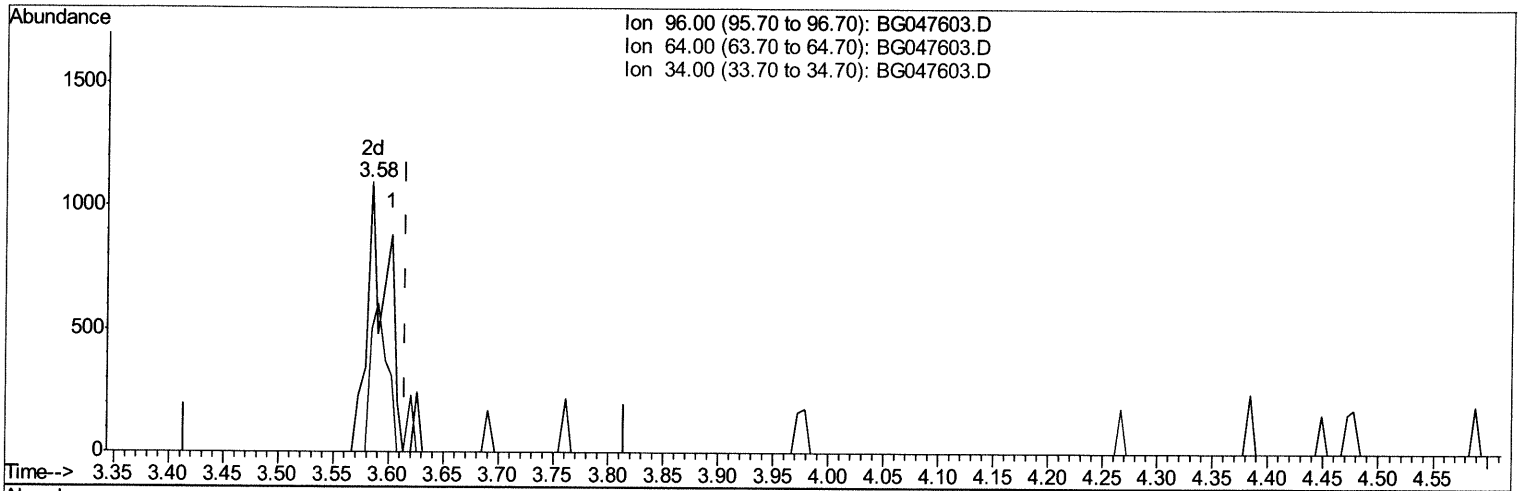
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Manual Integrations
 APPROVED

mohammad
 12/7/2020 2:01:17 PM

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 Response via : Initial Calibration



TIC: BG047603.D

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

3.585min (-0.030) 1.75ng/uL m 12/07/2020

response 1383

Ion	Exp%	Act%
96.00	100	100
64.00	61.30	45.53#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
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 BNA_G
 ClientSampleId :
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	28774	20.00	ng/ul	-0.02
18) Naphthalene-d8	11.08	136	116903	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.87	164	95126	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.60	188	240121	20.00	ng/ul	-0.02
78) Chrysene-d12	21.88	240	234012	20.00	ng/ul	-0.02
86) Perylene-d12	25.26	264	240418	20.00	ng/ul	-0.04

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.58	96	1383m >	1.75	ng/uL	> -0.03	12/07/2020
5) Phenol-d5	7.39	99	24017	8.32	ng/ul	-0.01	
7) Bis-(2-Chloroethyl) ether-d	7.56	67	13237	8.04	ng/ul	-0.02	
9) 2-Chlorophenol-d4	7.77	132	18511	9.56	ng/ul	-0.02	
13) 4-Methylphenol-d8	8.94	113	17570	7.92	ng/ul	-0.02	
19) Nitrobenzene-d5	9.41	128	10088	10.45	ng/ul	-0.02	
22) 2-Nitrophenol-d4	10.14	143	10812	10.26	ng/ul	-0.03	
26) 2,4-Dichlorophenol-d3	10.68	165	21239	8.80	ng/ul	-0.02	
29) 4-Chloroaniline-d4	11.20	131	24752	10.15	ng/ul	-0.02	
44) Dimethylphthalate-d6	14.25	166	84866	10.39	ng/ul	-0.02	
47) Acenaphthylene-d8	14.56	160	94755	10.04	ng/ul	-0.02	
52) 4-Nitrophenol-d4	15.02	143	10736	8.62	ng/ul	0.00	
58) Fluorene-d10	15.85	176	74522	9.96	ng/ul	-0.02	
63) 4,6-Dinitro-2-methylphenol	15.95	200	13773	10.08	ng/ul	-0.02	
71) Anthracene-d10	17.70	188	135507	11.38	ng/ul	-0.02	
79) Pyrene-d10	19.97	212	169136	12.42	ng/ul	-0.01	
90) Benzo(a)pyrene-d12	25.02	264	168118	12.15	ng/ul	-0.04	

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	14.30	163	13214	1.586	ng/ul#	89

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