

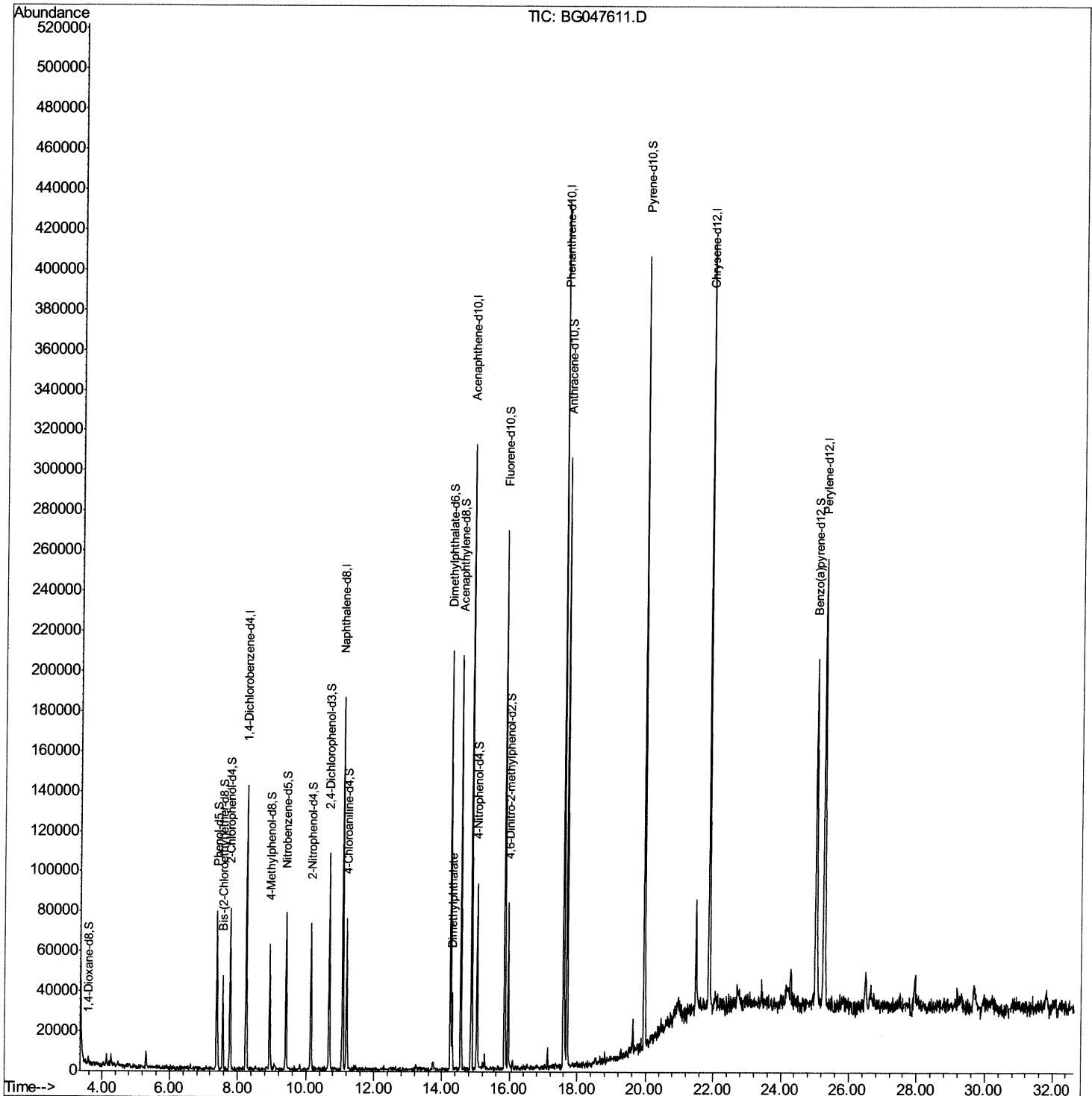
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047611.D
Acq On : 5 Dec 2020 18:36
Operator : CG/JU
Sample : L4864-19
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B00

Manual Integrations
APPROVED

mohammad
12/7/2020 2:01:43 PM

Quant Time: Dec 07 06:14:48 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)

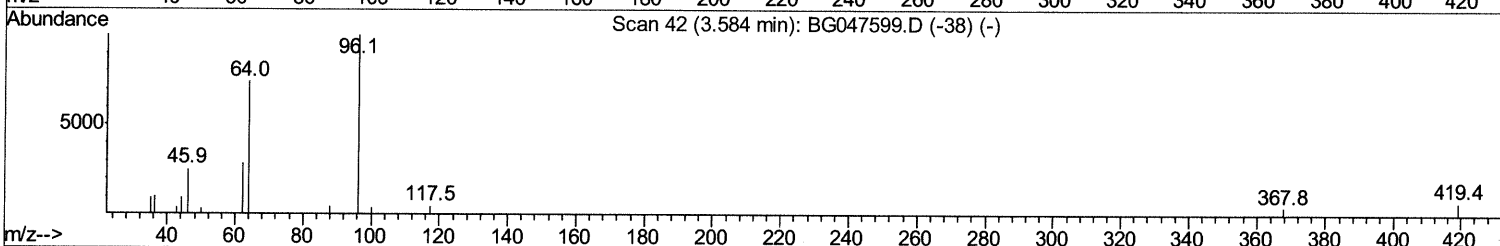
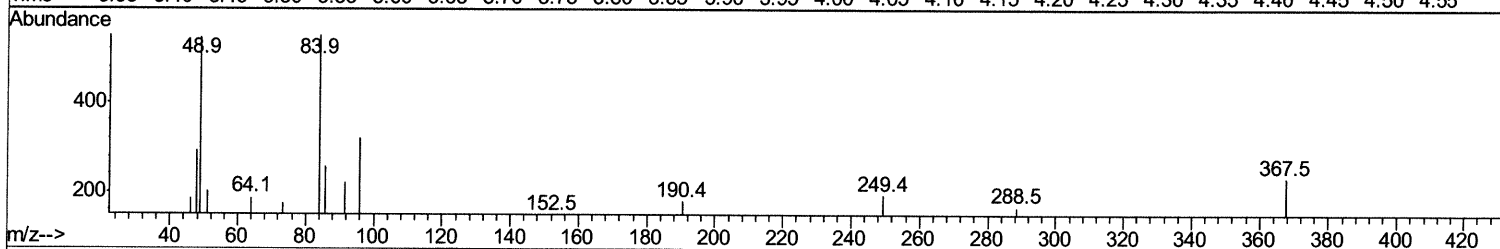
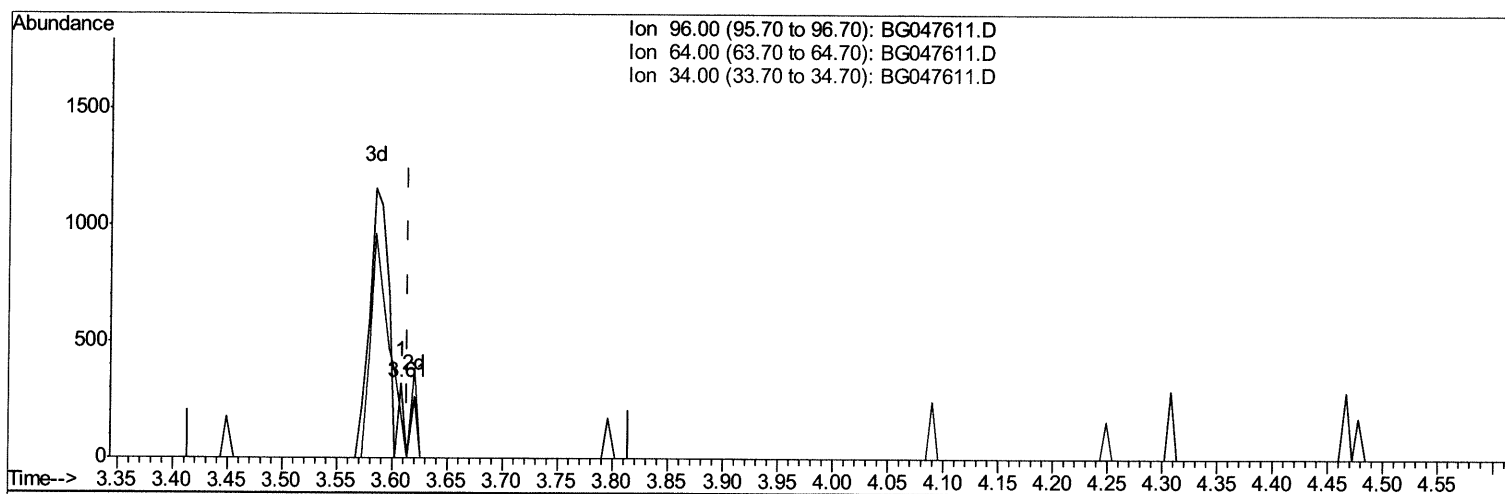
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TIC: BG047611.D

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

3.608min (-0.006) 0.12ng/uL

response 113

Ion	Exp%	Act%
96.00	100	100
64.00	61.30	58.26
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

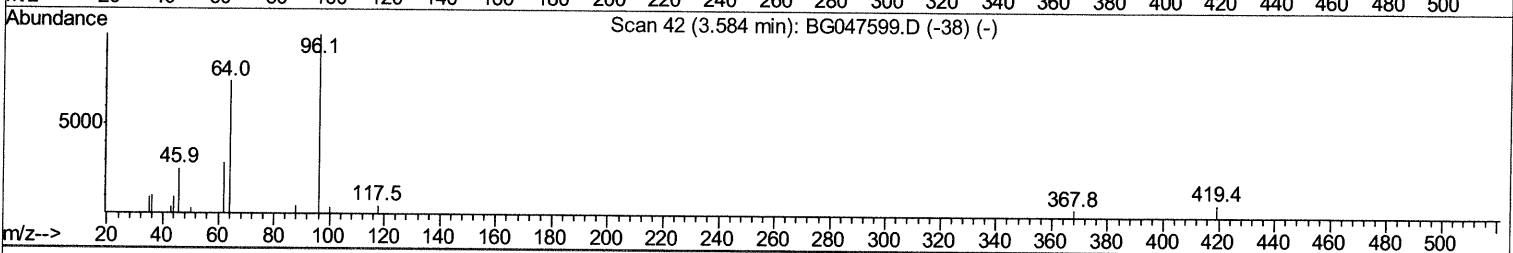
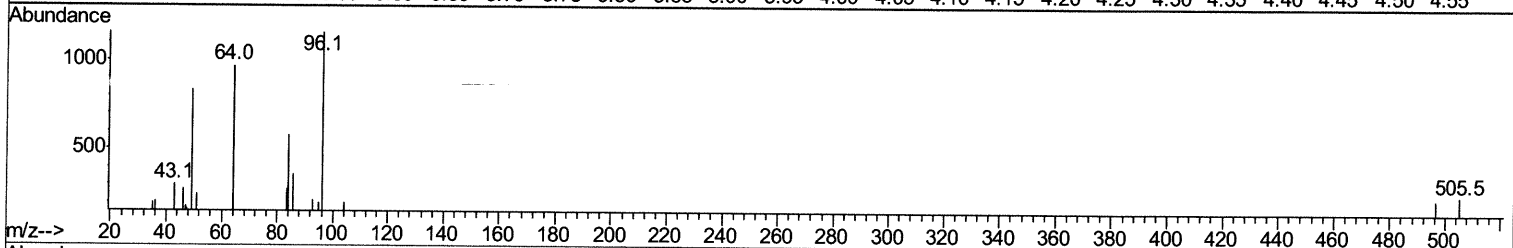
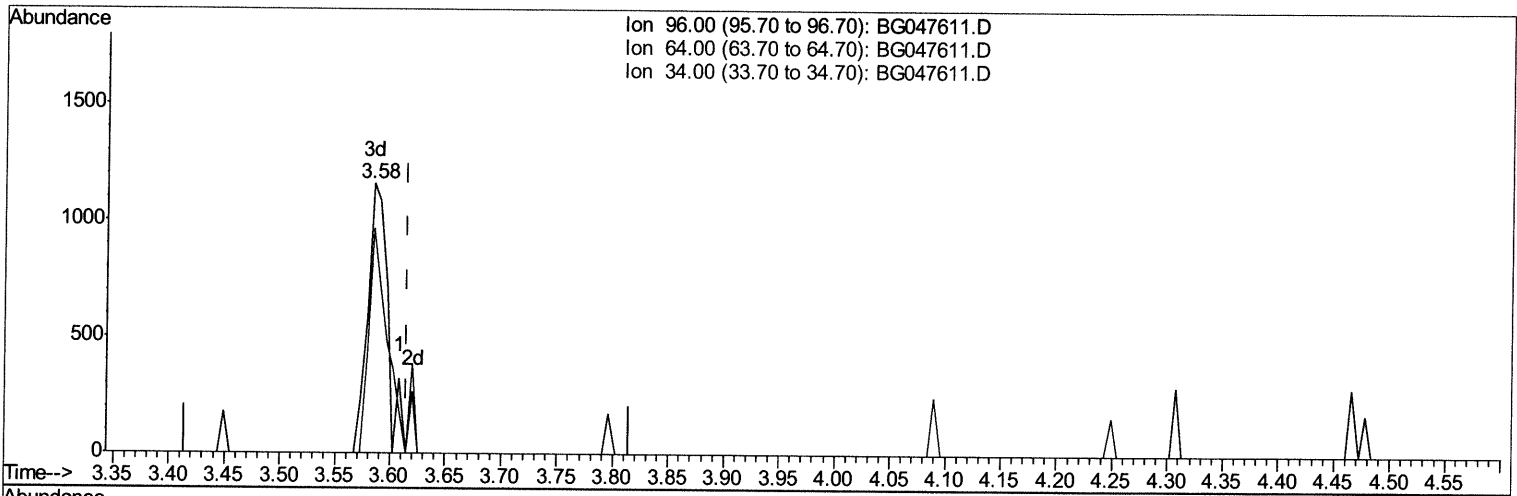
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Manual Integrations
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 Response via : Initial Calibration



TIC: BG047611.D

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

3.585min (-0.030) 1.35ng/uL m 12/07/2020

response 1327

Ion	Exp%	Act%
96.00	100	100
64.00	61.30	83.39#
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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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	35615	20.00	ng/ul	-0.02
18) Naphthalene-d8	11.08	136	140962	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.86	164	109521	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.60	188	272596	20.00	ng/ul	-0.02
78) Chrysene-d12	21.88	240	251284	20.00	ng/ul	-0.02
86) Perylene-d12	25.27	264	257690	20.00	ng/ul	-0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.58	96	1327m>	1.35	ng/uL>	-0.03	12/07/20 JU
5) Phenol-d5	7.39	99	35179	9.85	ng/ul	-0.01	
7) Bis-(2-Chloroethyl)ether-d	7.56	67	19869	9.75	ng/ul	-0.03	
9) 2-Chlorophenol-d4	7.77	132	28417	11.86	ng/ul	-0.02	
13) 4-Methylphenol-d8	8.94	113	21332	7.77	ng/ul	-0.02	
19) Nitrobenzene-d5	9.41	128	14726	12.65	ng/ul	-0.02	
22) 2-Nitrophenol-d4	10.14	143	17633	13.88	ng/ul	-0.03	
26) 2,4-Dichlorophenol-d3	10.68	165	33646	11.57	ng/ul	-0.02	
29) 4-Chloroaniline-d4	11.20	131	32275	10.97	ng/ul	-0.02	
44) Dimethylphthalate-d6	14.25	166	121489	12.92	ng/ul	-0.02	
47) Acenaphthylene-d8	14.56	160	143845	13.24	ng/ul	-0.02	
52) 4-Nitrophenol-d4	15.03	143	17178	11.98	ng/ul	0.00	
58) Fluorene-d10	15.85	176	113986	13.23	ng/ul	-0.02	
63) 4,6-Dinitro-2-methylphenol	15.95	200	18784	12.11	ng/ul	-0.02	
71) Anthracene-d10	17.70	188	178094	13.17	ng/ul	-0.02	
79) Pyrene-d10	19.97	212	215751	14.75	ng/ul	-0.01	
90) Benzo(a)pyrene-d12	25.03	264	214084	14.43	ng/ul	-0.03	

Target Compounds

					Ovalue	
45) Dimethylphthalate	14.30	163	20323	2.119	ng/ul	98

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