

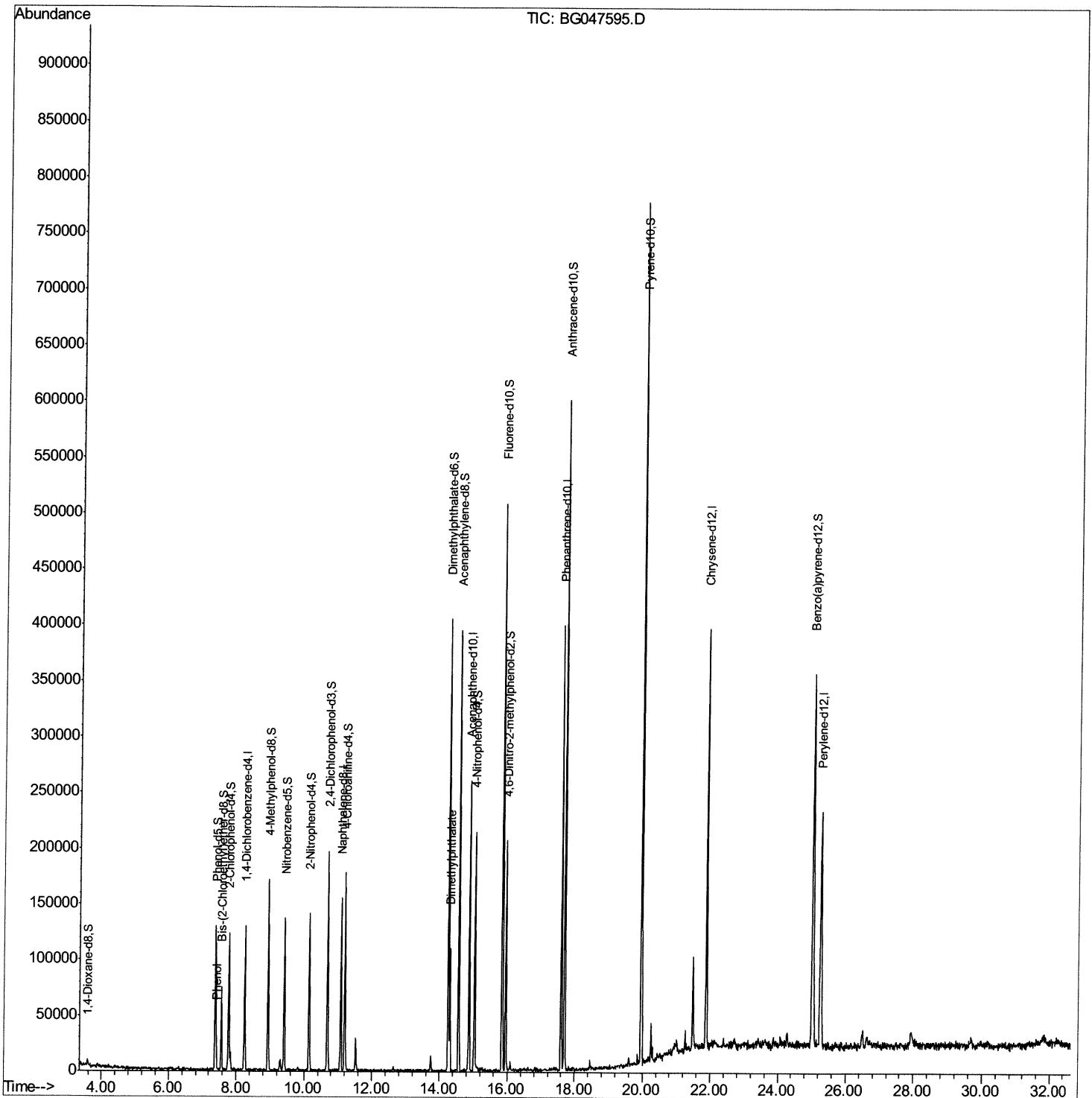
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047595.D
Acq On : 5 Dec 2020 7:47
Operator : CG/JU
Sample : L4864-10
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BD6

Manual Integrations
APPROVED

mohammad
12/7/2020 2:00:41 PM

Quant Time: Dec 07 04:46:49 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 05 00:50:33 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

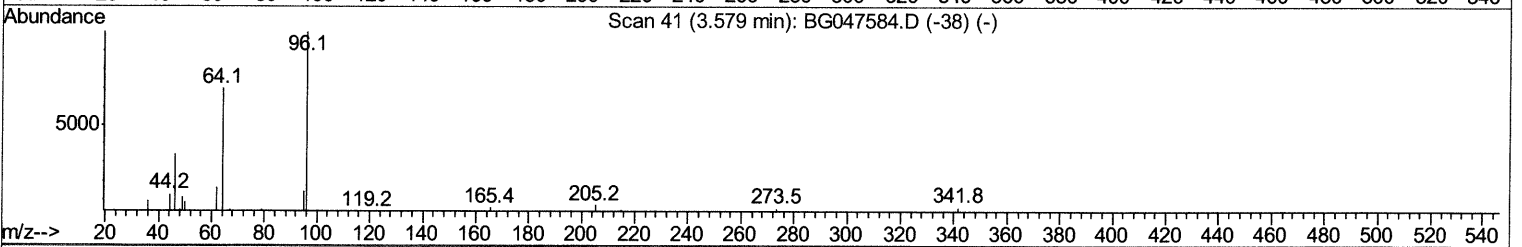
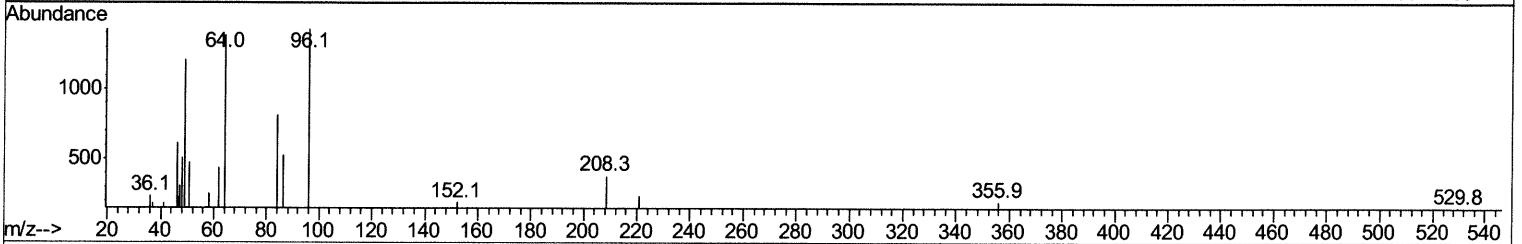
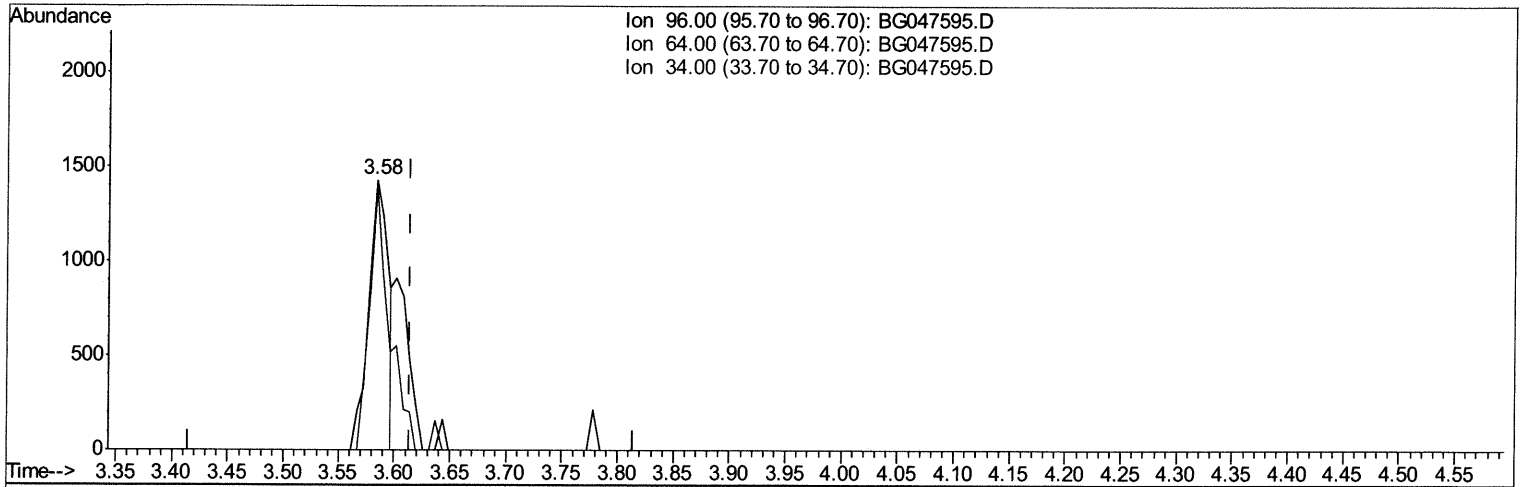
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TIC: BG047595.D

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

3.584min (-0.030) 2.06ng/uL

response 1772

Ion	Exp%	Act%
96.00	100	100
64.00	61.30	97.13#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

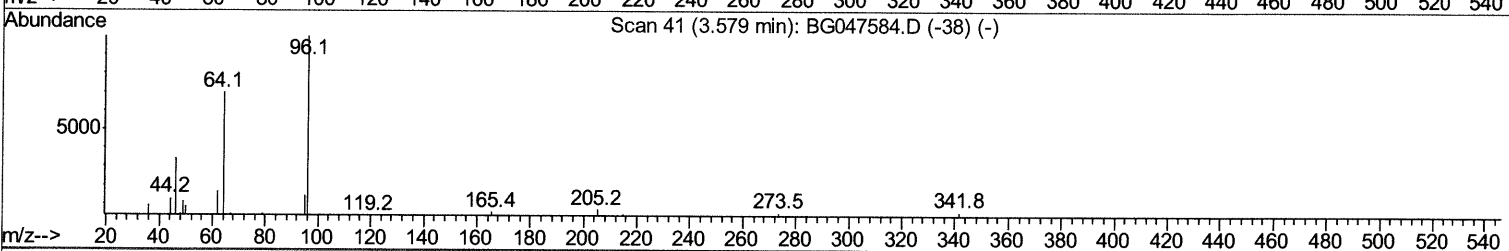
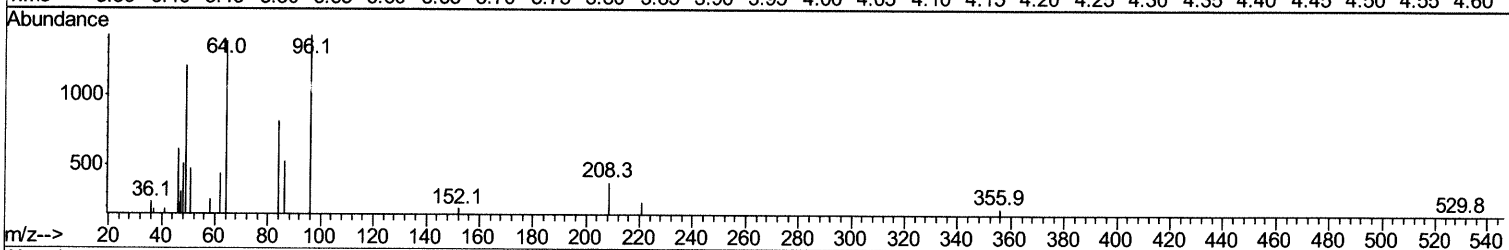
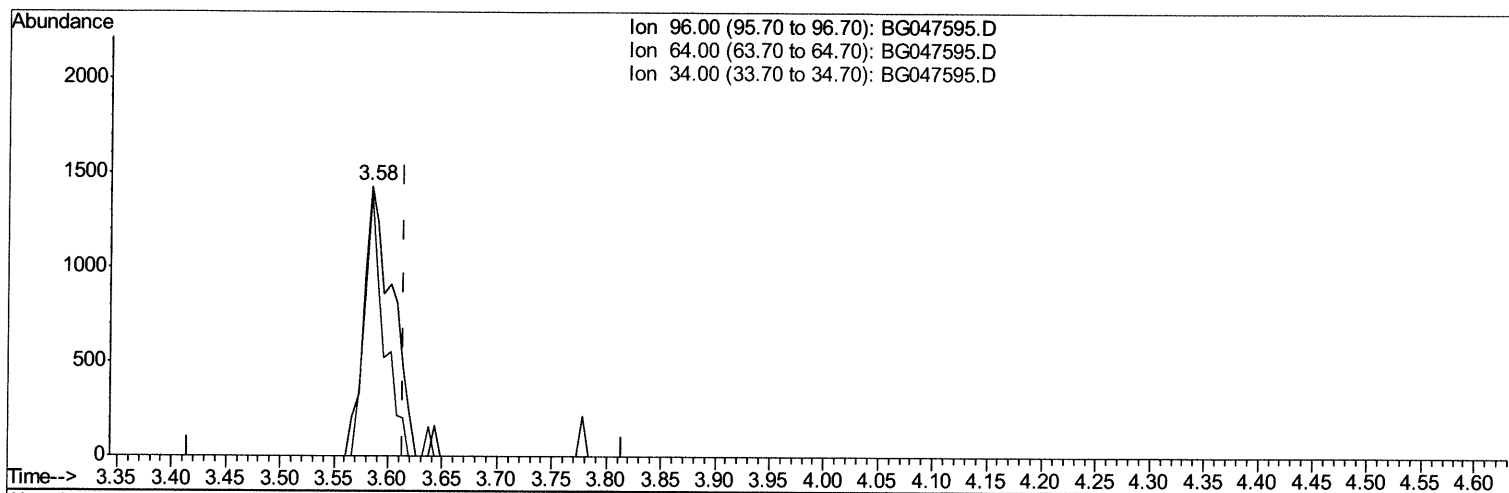
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TIC: BG047595.D

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

3.584min (-0.030) 3.05ng/uL m 12/07/20 JU

response 2629

Ion	Exp%	Act%
96.00	100	100
64.00	61.30	97.13#
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
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	31345	20.00	ng/ul	-0.02
18) Naphthalene-d8	11.08	136	118946	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.87	164	95478	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.60	188	248368	20.00	ng/ul	-0.02
78) Chrysene-d12	21.88	240	243634	20.00	ng/ul	-0.02
86) Perylene-d12	25.27	264	248761	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.58	96	2629m>	3.05	ng/uL>	-0.03	12/6/20 JU
5) Phenol-d5	7.38	99	60903	19.37	ng/ul	-0.02	
7) Bis-(2-Chloroethyl)ether-d	7.56	67	31525	17.58	ng/ul	-0.02	
9) 2-Chlorophenol-d4	7.77	132	44264	20.99	ng/ul	-0.02	
13) 4-Methylphenol-d8	8.94	113	51532	21.33	ng/ul	-0.02	
19) Nitrobenzene-d5	9.42	128	25451	25.90	ng/ul	-0.02	
22) 2-Nitrophenol-d4	10.14	143	30782	28.71	ng/ul	-0.03	
26) 2,4-Dichlorophenol-d3	10.69	165	63040	25.68	ng/ul	-0.02	
29) 4-Chloroaniline-d4	11.20	131	73994	29.81	ng/ul	-0.02	
44) Dimethylphthalate-d6	14.25	166	232826	28.40	ng/ul	-0.02	
47) Acenaphthylene-d8	14.56	160	260483	27.50	ng/ul	-0.02	
52) 4-Nitrophenol-d4	15.03	143	35974	28.77	ng/ul	0.00	
58) Fluorene-d10	15.85	176	215030	28.64	ng/ul	-0.02	
63) 4,6-Dinitro-2-methylphenol	15.95	200	43329	30.65	ng/ul	-0.02	
71) Anthracene-d10	17.70	188	360560	29.26	ng/ul	-0.02	
79) Pyrene-d10	19.97	212	410410	28.95	ng/ul	-0.01	
90) Benzo(a)pyrene-d12	25.04	264	413088	28.85	ng/ul	-0.02	

Target Compounds

					Ovalue	
6) Phenol	7.42	94	4884	1.622	ng/ul	97
45) Dimethylphthalate	14.30	163	62860	7.519	ng/ul#	94

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