

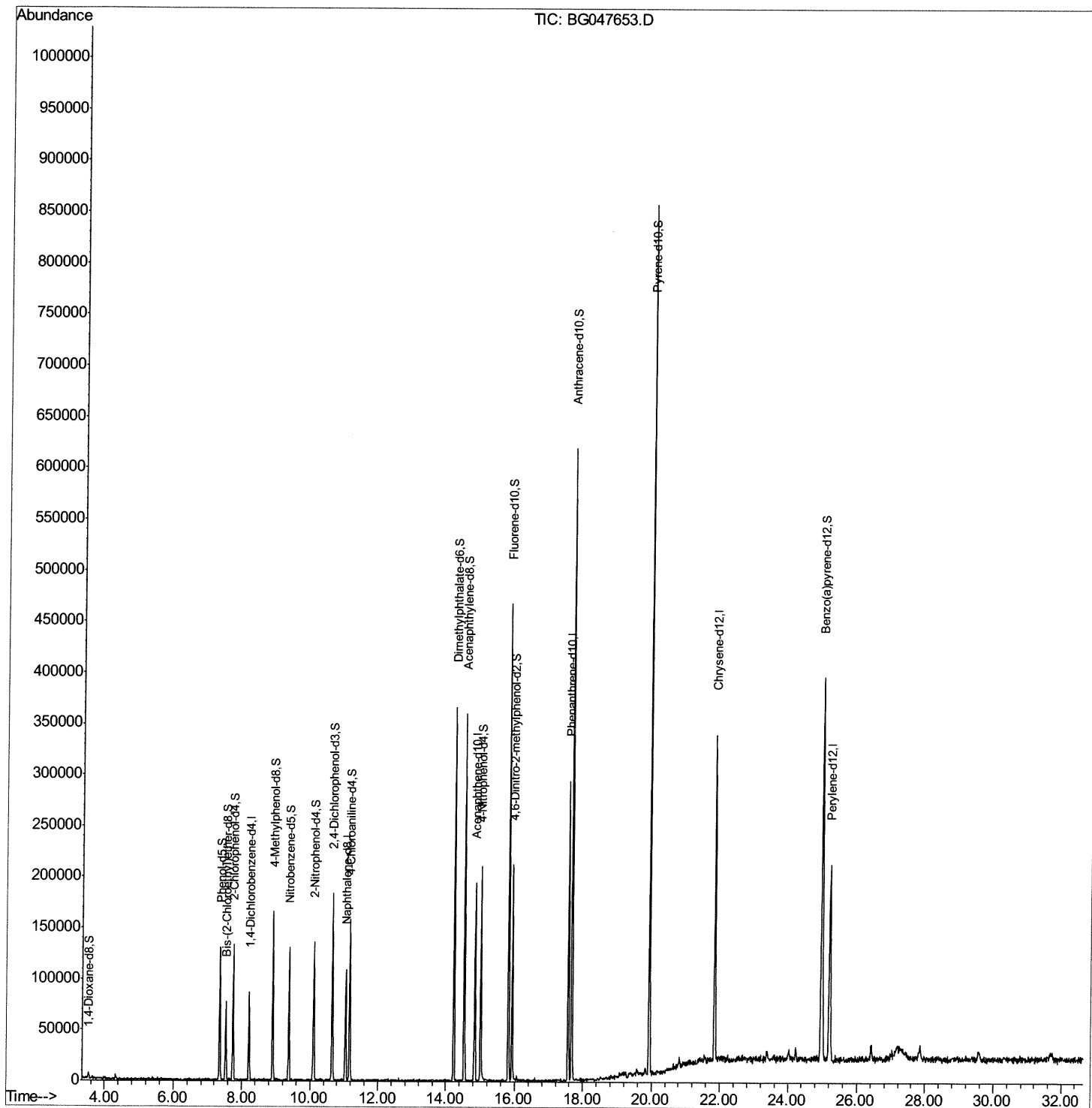
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120820\
Data File : BG047653.D
Acq On : 8 Dec 2020 18:13
Operator : CG/JU
Sample : PB133395BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK95

Manual Integrations
APPROVED

mohammad
12/9/2020 12:27:55 PM

Quant Time: Dec 09 02:46:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 08 17:39:41 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

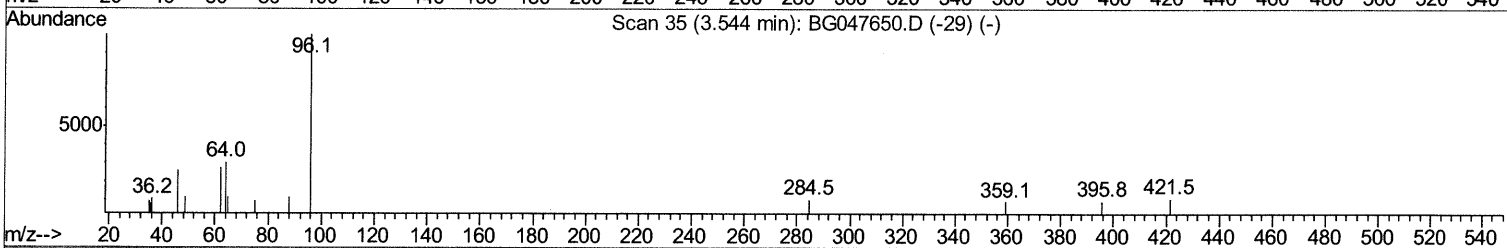
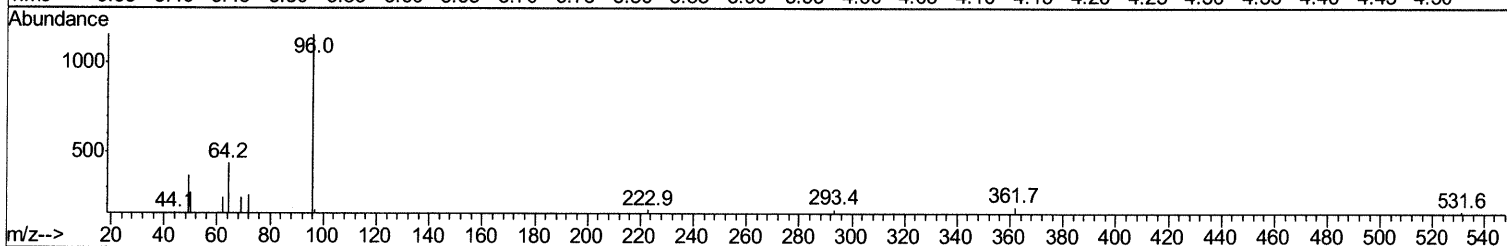
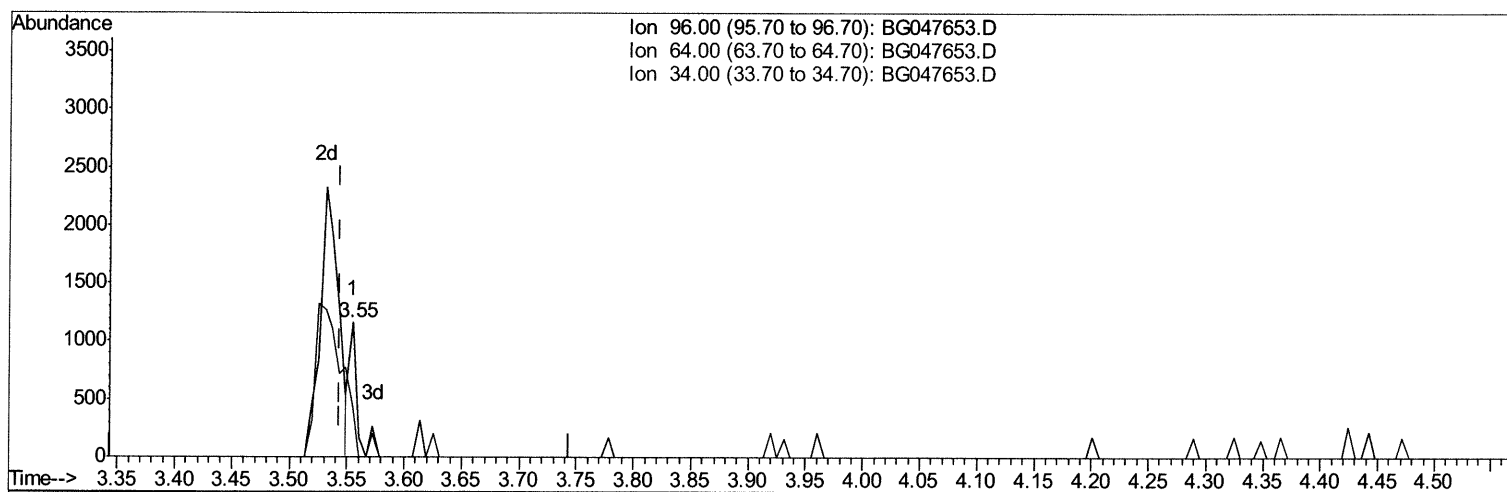
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TIC: BG047653.D

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

3.555min (+0.011) 1.22ng/uL

response 470

Ion	Exp%	Act%
96.00	100	100
64.00	84.30	37.47#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

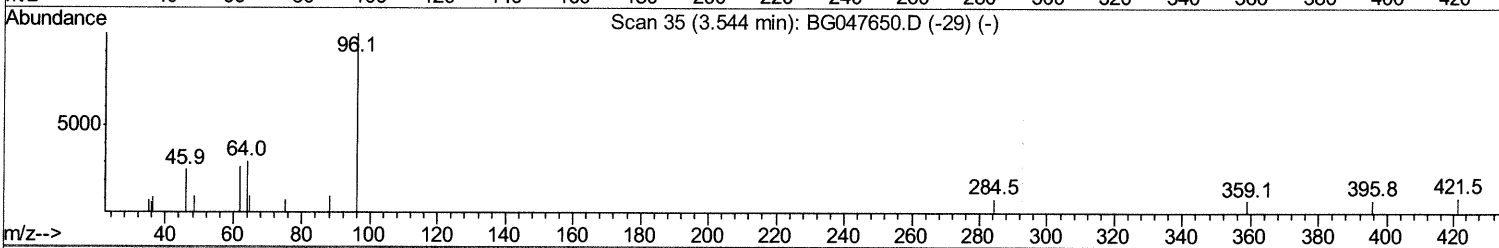
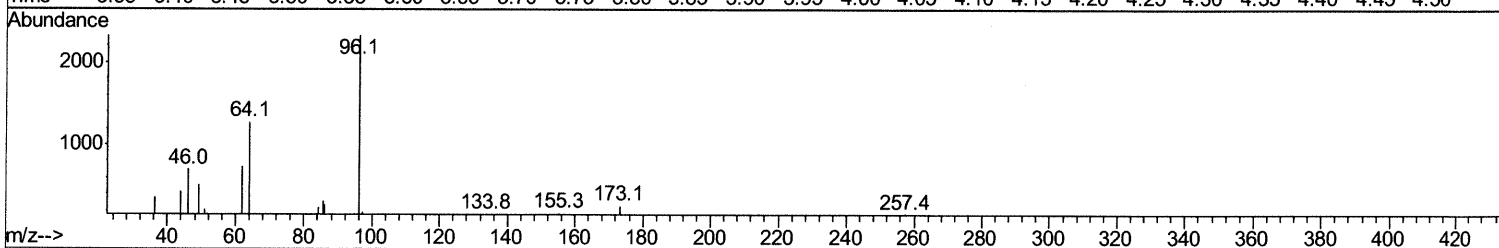
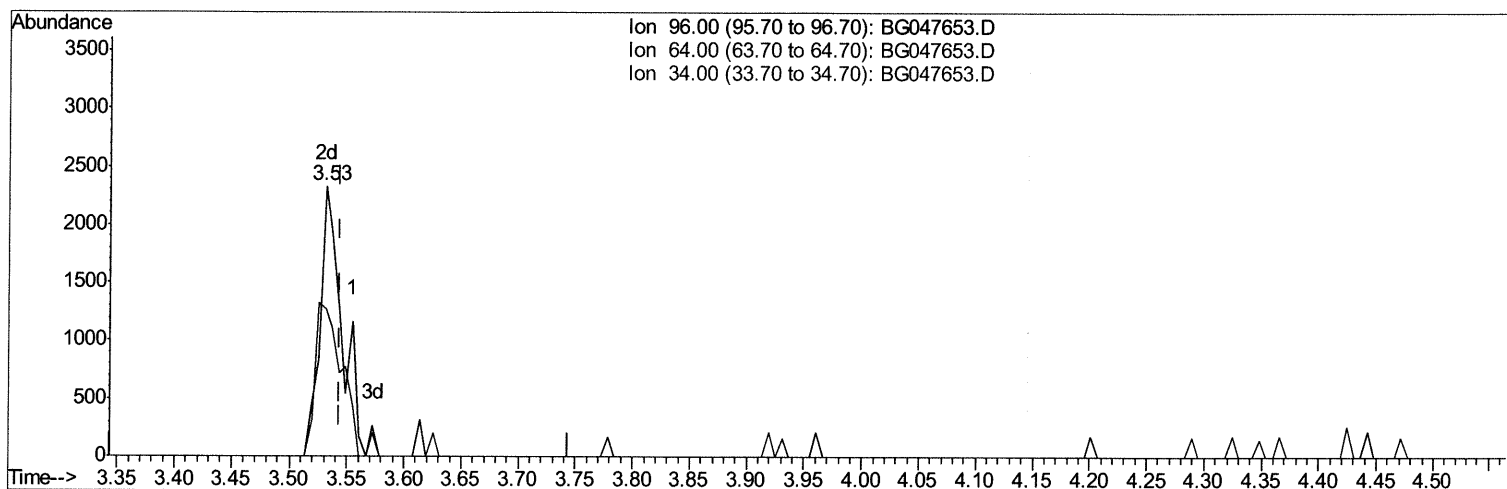
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Manual Integrations
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Response via : Initial Calibration



TIC: BG047653.D

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

3.531min (-0.012) 7.97ng/uL m (21/10/2020)

response 3064

Ion	Exp%	Act%
96.00	100	100
64.00	84.30	54.69#
34.00	0.00	0.00
0.00	0.00	0.00

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 Operator : CG/JU
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 ALS Vial : 5 Sample Multiplier: 1

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 BNA_G
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Manual Integrations
 APPROVED

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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	20466	20.00	ng/ul	0.00
18) Naphthalene-d8	11.05	136	80359	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.84	164	69452	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	197370	20.00	ng/ul	0.00
78) Chrysene-d12	21.85	240	207866	20.00	ng/ul	0.00
86) Perylene-d12	25.21	264	214398	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	3064m >	7.97	ng/uL >	-0.01	12/10/20 54
5) Phenol-d5	7.36	99	61957	35.37	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	7.53	67	33934	37.69	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.74	132	47786	35.97	ng/ul	0.00	
13) 4-Methylphenol-d8	8.91	113	49997	35.96	ng/ul	0.00	
19) Nitrobenzene-d5	9.39	128	24725	37.74	ng/ul	0.00	
22) 2-Nitrophenol-d4	10.11	143	28811	36.48	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	10.65	165	58555	34.15	ng/ul	0.00	
29) 4-Chloroaniline-d4	11.17	131	68954	43.79	ng/ul	0.00	
44) Dimethylphthalate-d6	14.23	166	224002	37.13	ng/ul	0.00	
47) Acenaphthylene-d8	14.53	160	245903	35.69	ng/ul	0.00	
52) 4-Nitrophenol-d4	15.00	143	37326	41.72	ng/ul	0.00	
58) Fluorene-d10	15.82	176	198793	35.80	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.93	200	46108	34.51	ng/ul	0.00	
71) Anthracene-d10	17.67	188	379189	38.52	ng/ul	0.00	
79) Pyrene-d10	19.94	212	460429	37.48	ng/ul	0.00	
90) Benzo(a)pyrene-d12	24.98	264	462203	36.91	ng/ul	0.00	

Target Compounds Ovalue

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