

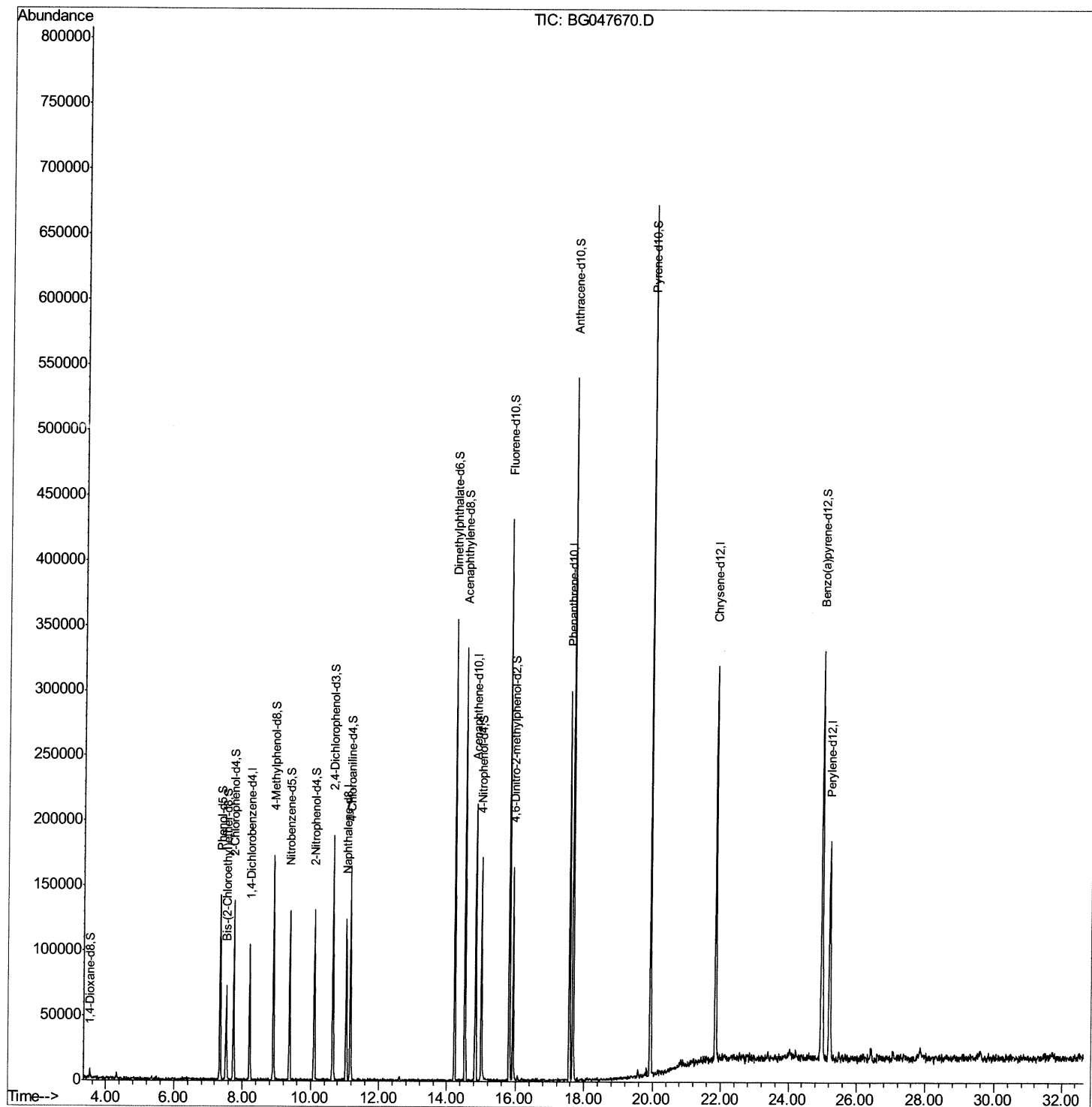
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG120820\
Data File : BG047670.D
Acq On : 9 Dec 2020 12:33
Operator : CG/JU
Sample : PB133392BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleID :
SBLK92

Manual Integrations
APPROVED

mohammad
12/9/2020 5:40:08 PM

Quant Time: Dec 09 14:03:18 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)

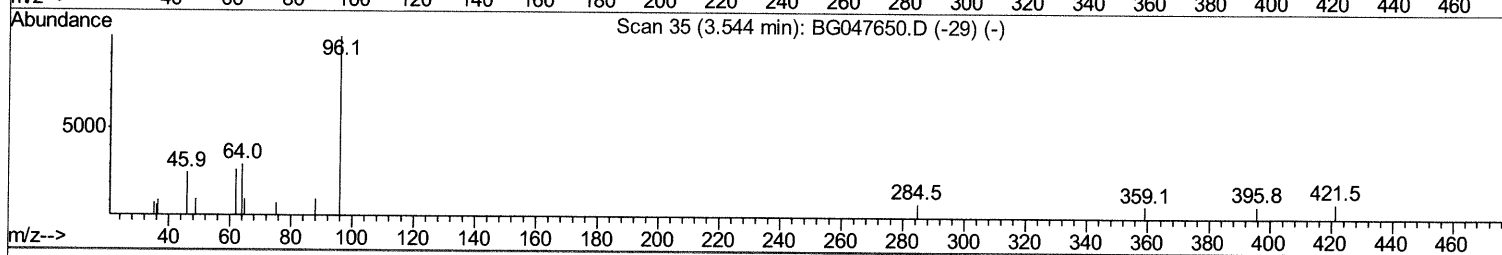
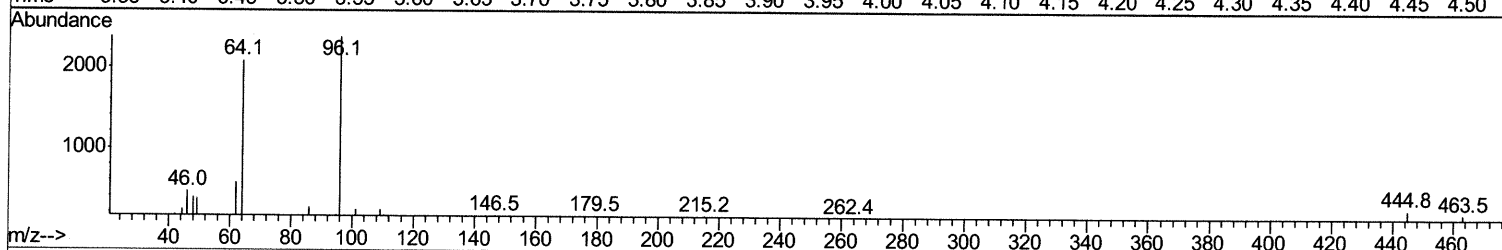
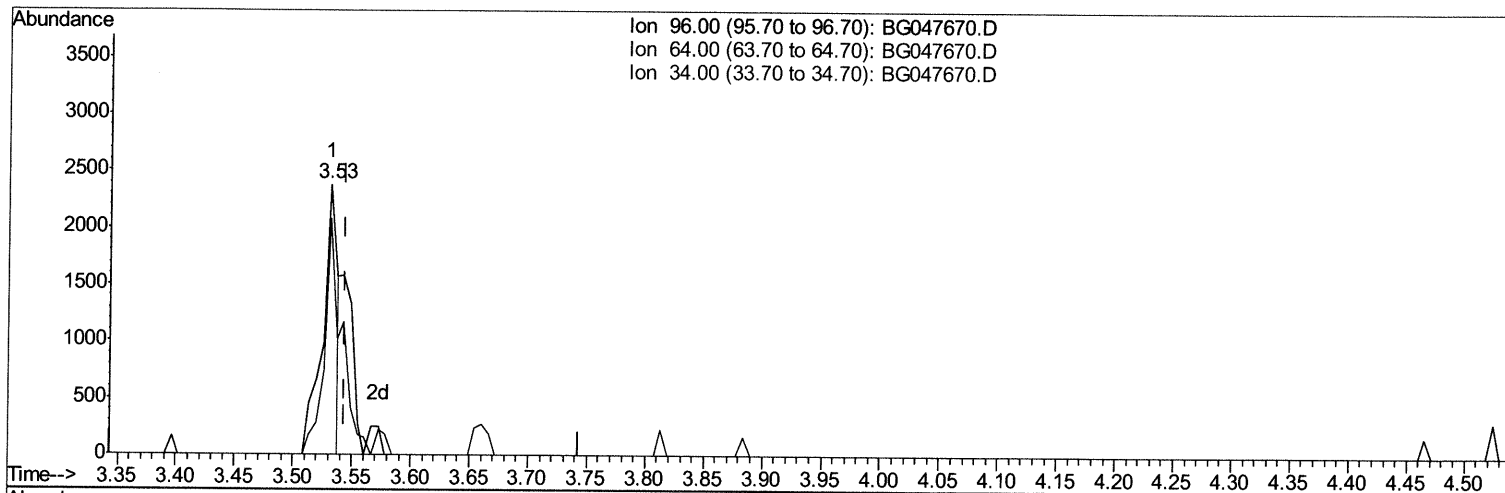
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(3) 1,4-Dioxane-d8 (S)

3.531min (-0.013) 4.44ng/uL

response 2130

Ion	Exp%	Act%
96.00	100	100
64.00	84.30	87.24
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

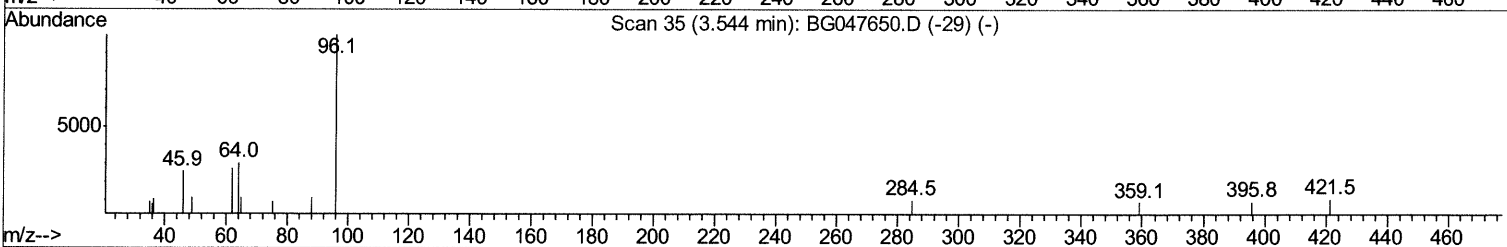
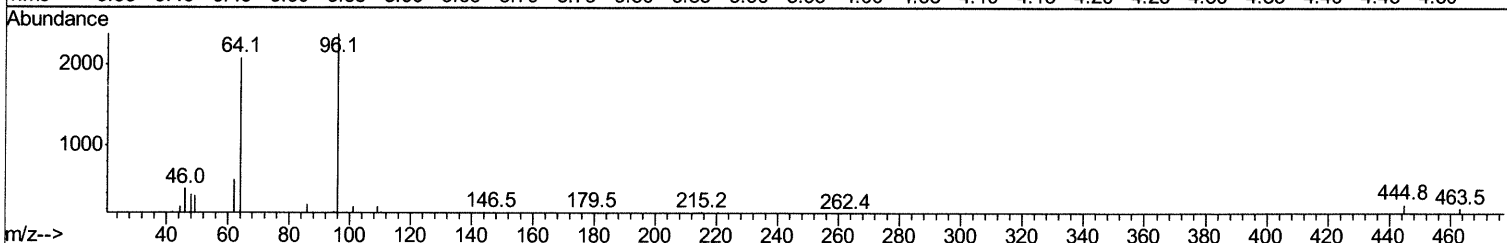
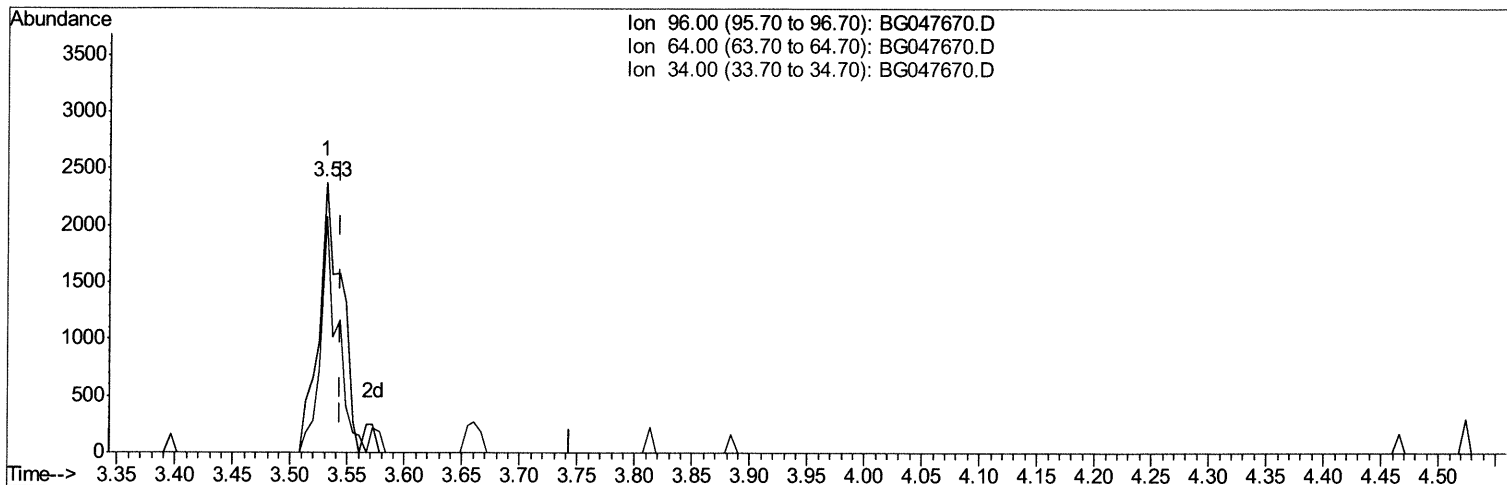
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Manual Integrations
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 Response via : Initial Calibration



TIC: BG047670.D

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

3.531min (-0.013) 6.78ng/uL m 12/01/2024

response 3250

Ion	Exp%	Act%
96.00	100	100
64.00	84.30	87.24
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG120820\
 Data File : BG047670.D
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 Operator : CG/JU
 Sample : PB133392BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK92

Manual Integrations
 APPROVED

mohammad
 12/9/2020 5:40:08 PM

Quant Time: Dec 09 14:03:18 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	25536	20.00	nq/ul	0.00
18) Naphthalene-d8	11.04	136	93065	20.00	nq/ul	0.00
36) Acenaphthene-d10	14.84	164	74432	20.00	nq/ul	0.00
62) Phenanthrene-d10	17.57	188	193339	20.00	nq/ul	0.00
78) Chrysene-d12	21.85	240	207275	20.00	nq/ul	0.00
86) Perylene-d12	25.21	264	207192	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	3250m >	6.78	nq/uL	>-0.01	12/6/2020
5) Phenol-d5	7.35	99	67532	30.90	nq/ul	0.00	
7) Bis-(2-Chloroethyl) ether-d	7.52	67	33068	29.43	nq/ul	0.00	
9) 2-Chlorophenol-d4	7.74	132	49060	29.60	nq/ul	0.00	
13) 4-Methylphenol-d8	8.91	113	50374	29.04	nq/ul	0.00	
19) Nitrobenzene-d5	9.38	128	24925	32.85	nq/ul	0.00	
22) 2-Nitrophenol-d4	10.11	143	30928	33.81	nq/ul	0.00	
26) 2,4-Dichlorophenol-d3	10.65	165	58451	29.43	nq/ul	0.00	
29) 4-Chloroaniline-d4	11.16	131	68680	37.66	nq/ul	0.00	
44) Dimethylphthalate-d6	14.22	166	198763	30.74	nq/ul	0.00	
47) Acenaphthylene-d8	14.53	160	235335	31.87	nq/ul	0.00	
52) 4-Nitrophenol-d4	15.00	143	28183	29.39	nq/ul	0.00	
58) Fluorene-d10	15.82	176	178257	29.95	nq/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.93	200	35933	27.46	nq/ul	0.00	
71) Anthracene-d10	17.67	188	319494	33.13	nq/ul	0.00	
79) Pyrene-d10	19.94	212	379215	30.95	nq/ul	0.00	
90) Benzo(a)pyrene-d12	24.98	264	383624	31.70	ng/ul	0.00	

Target Compounds Ovalue

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