

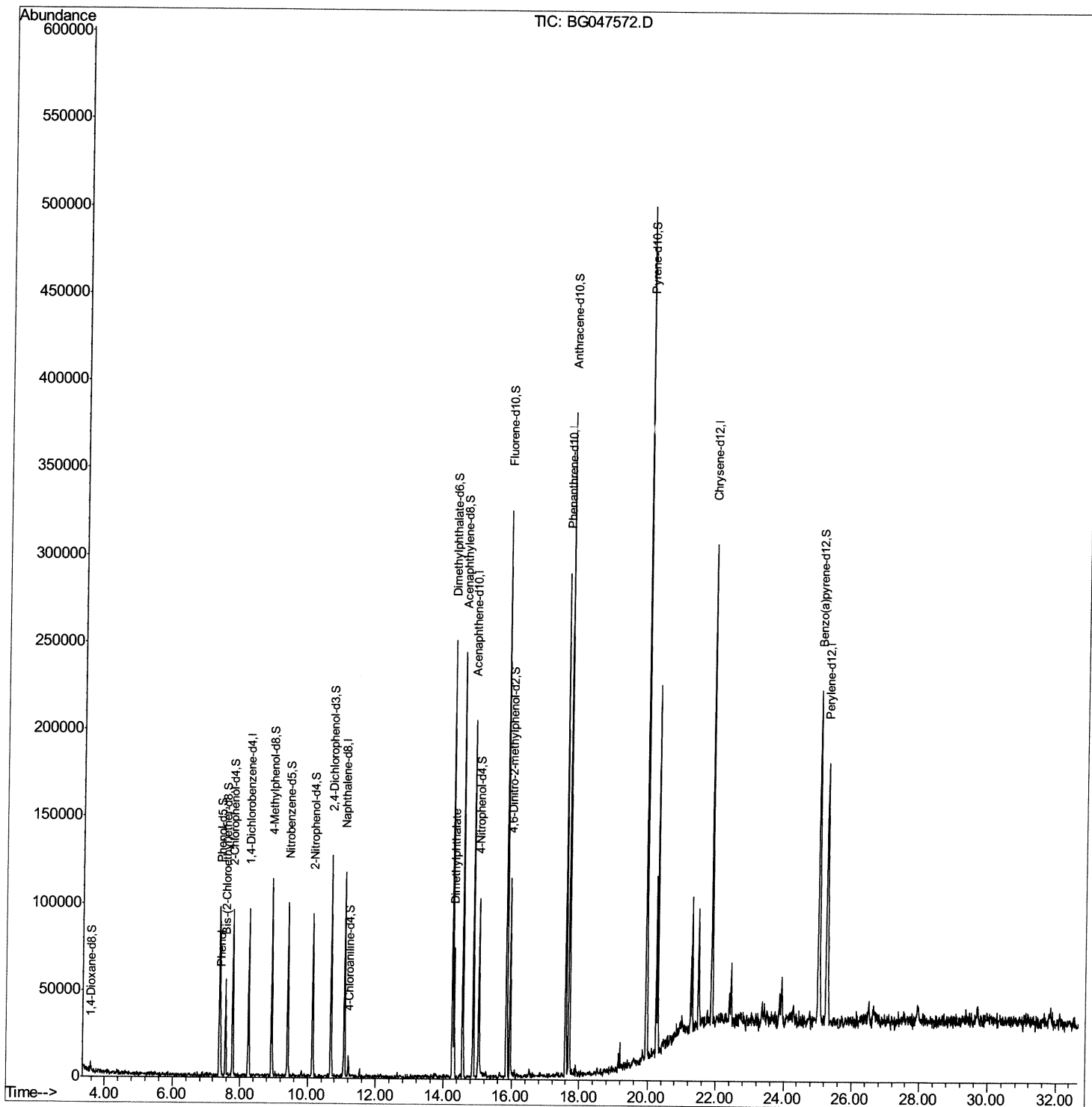
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047572.D
Acq On : 4 Dec 2020 15:54
Operator : CG/JU
Sample : L4859-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BB6

Manual Integrations
APPROVED

mohammad
12/7/2020 1:59:47 PM

Quant Time: Dec 05 04:18:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 05 03:47:27 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

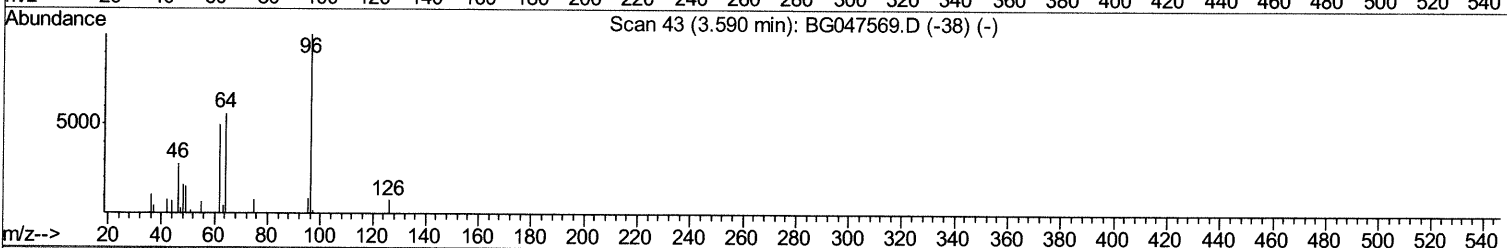
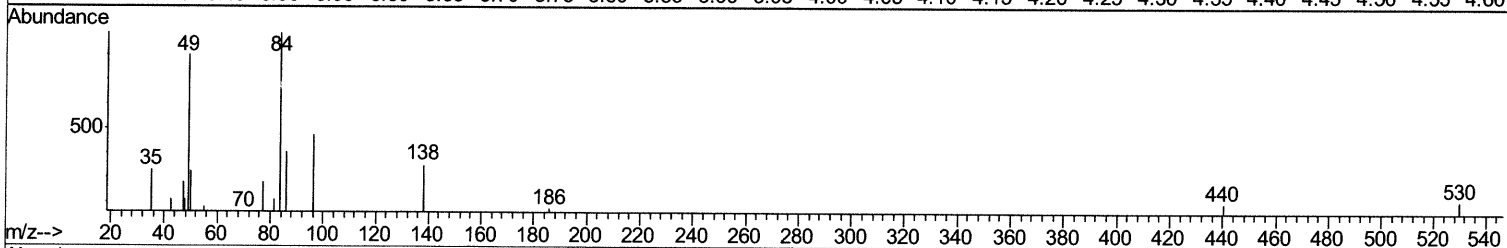
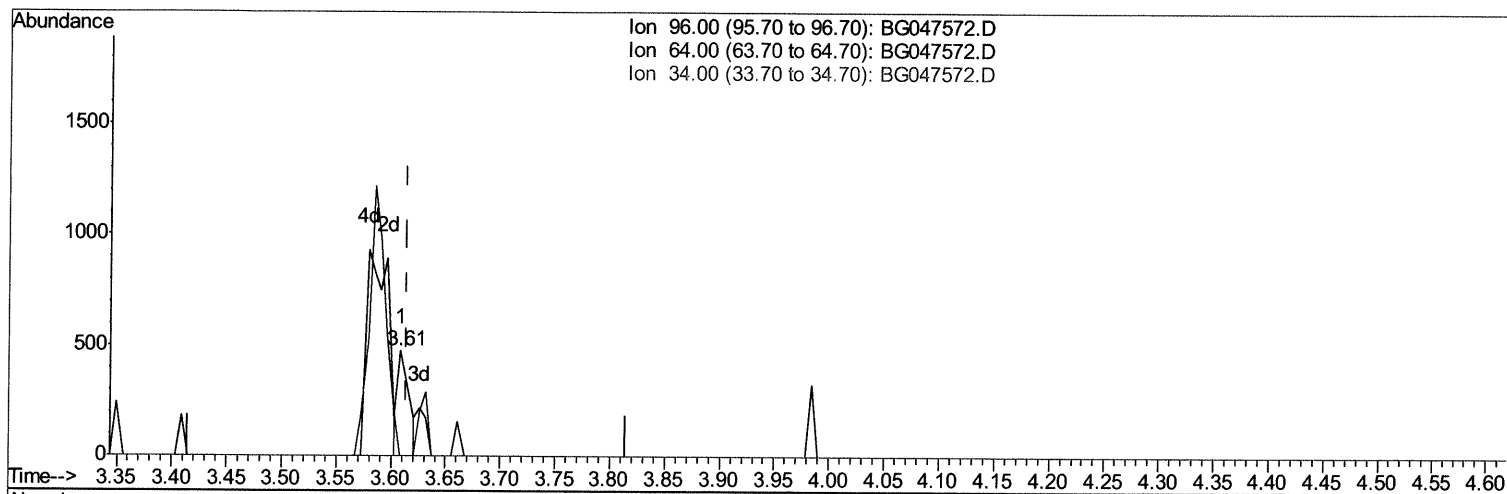
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TIC: BG047572.D

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

3.608min (-0.006) 0.56ng/uL

response 348

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

Quantitation Report (Qedit)

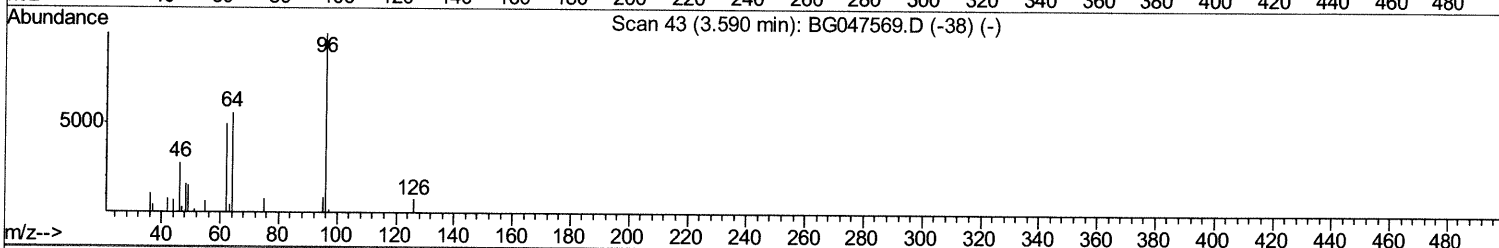
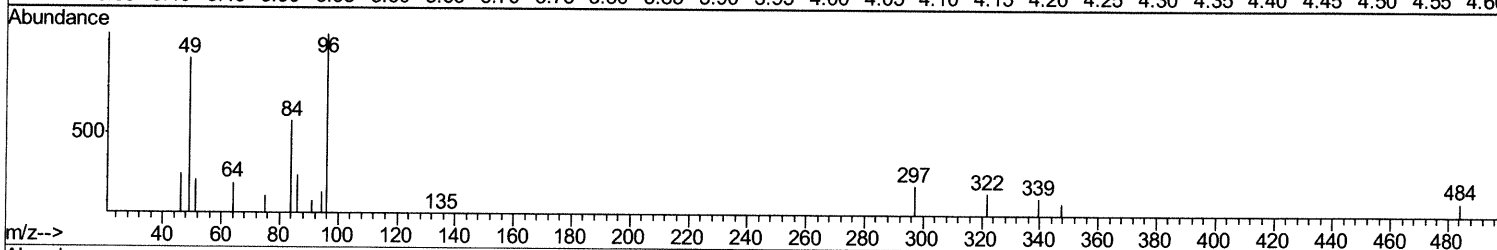
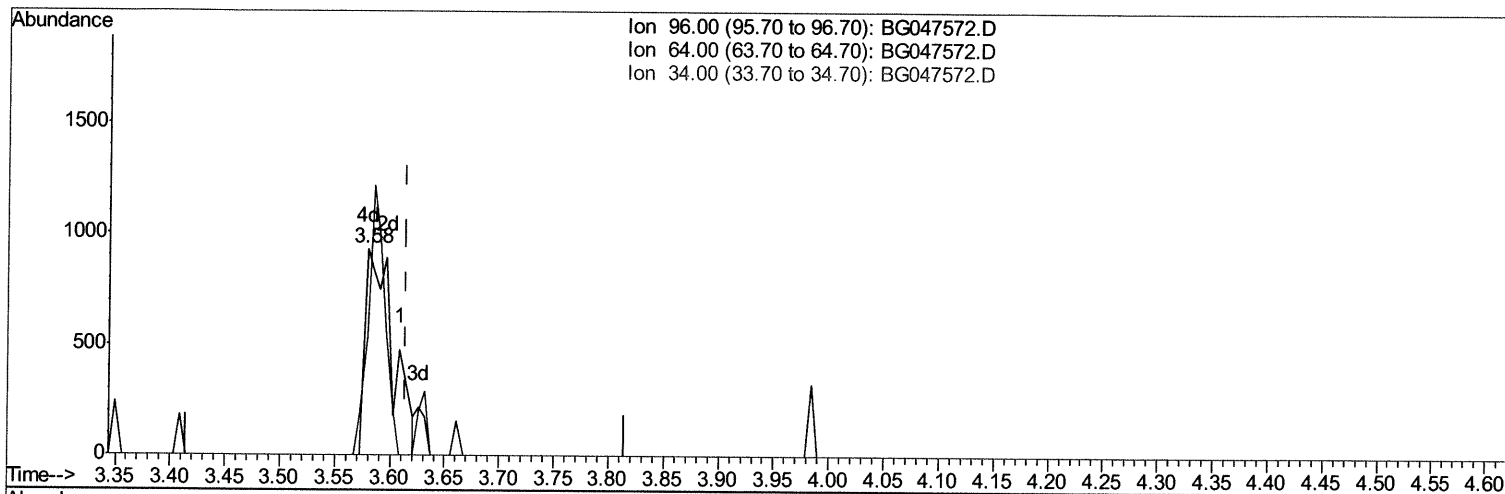
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APPROVED

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 Response via : Initial Calibration



TIC: BG047572.D

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

3.579min (-0.036) 2.61ng/uL m 12/07/20 JU

response 1608

Ion	Exp%	Act%
96.00	100	100
64.00	61.30	30.26#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
 Data File : BG047572.D
 Acq On : 4 Dec 2020 15:54
 Operator : CG/JU
 Sample : L4859-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BB6

Manual Integrations
 APPROVED

mohammad
 12/7/2020 1:59:47 PM

Quant Time: Dec 05 04:18:19 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	22433	20.00	ng/ul	-0.02
18) Naphthalene-d8	11.08	136	90802	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.87	164	71749	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.60	188	187572	20.00	ng/ul	-0.02
78) Chrysene-d12	21.88	240	175193	20.00	ng/ul	-0.02
86) Perylene-d12	25.27	264	177623	20.00	ng/ul	-0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.58	96	1608m	2.61	ng/uL	>-0.04	12/07/20 JU
5) Phenol-d5	7.39	99	43658	19.41	ng/ul	-0.01	
7) Bis-(2-Chloroethyl)ether-d	7.56	67	25236	19.67	ng/ul	-0.02	
9) 2-Chlorophenol-d4	7.78	132	35818	23.74	ng/ul	-0.02	
13) 4-Methylphenol-d8	8.95	113	35738	20.67	ng/ul	-0.01	
19) Nitrobenzene-d5	9.42	128	16680	22.24	ng/ul	-0.02	
22) 2-Nitrophenol-d4	10.15	143	21386	26.13	ng/ul	-0.02	
26) 2,4-Dichlorophenol-d3	10.69	165	42157	22.50	ng/ul	-0.02	
29) 4-Chloroaniline-d4	11.20	131	6237	3.29	ng/ul	-0.02	
44) Dimethylphthalate-d6	14.25	166	140700	22.84	ng/ul	-0.02	
47) Acenaphthylene-d8	14.56	160	167553	23.54	ng/ul	-0.02	
52) 4-Nitrophenol-d4	15.03	143	17449	18.57	ng/ul	0.00	
58) Fluorene-d10	15.85	176	136126	24.13	ng/ul	-0.02	
63) 4,6-Dinitro-2-methylphenol	15.95	200	23746	22.24	ng/ul	-0.02	
71) Anthracene-d10	17.70	188	227576	24.46	ng/ul	-0.02	
79) Pyrene-d10	19.97	212	256950	25.20	ng/ul	-0.01	
90) Benzo(a)pyrene-d12	25.03	264	239652	23.44	ng/ul	-0.03	

Target Compounds

					Ovalue	
6) Phenol	7.42	94	9962	4.622	ng/ul#	85
45) Dimethylphthalate	14.30	163	39738	6.325	ng/ul	98

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