

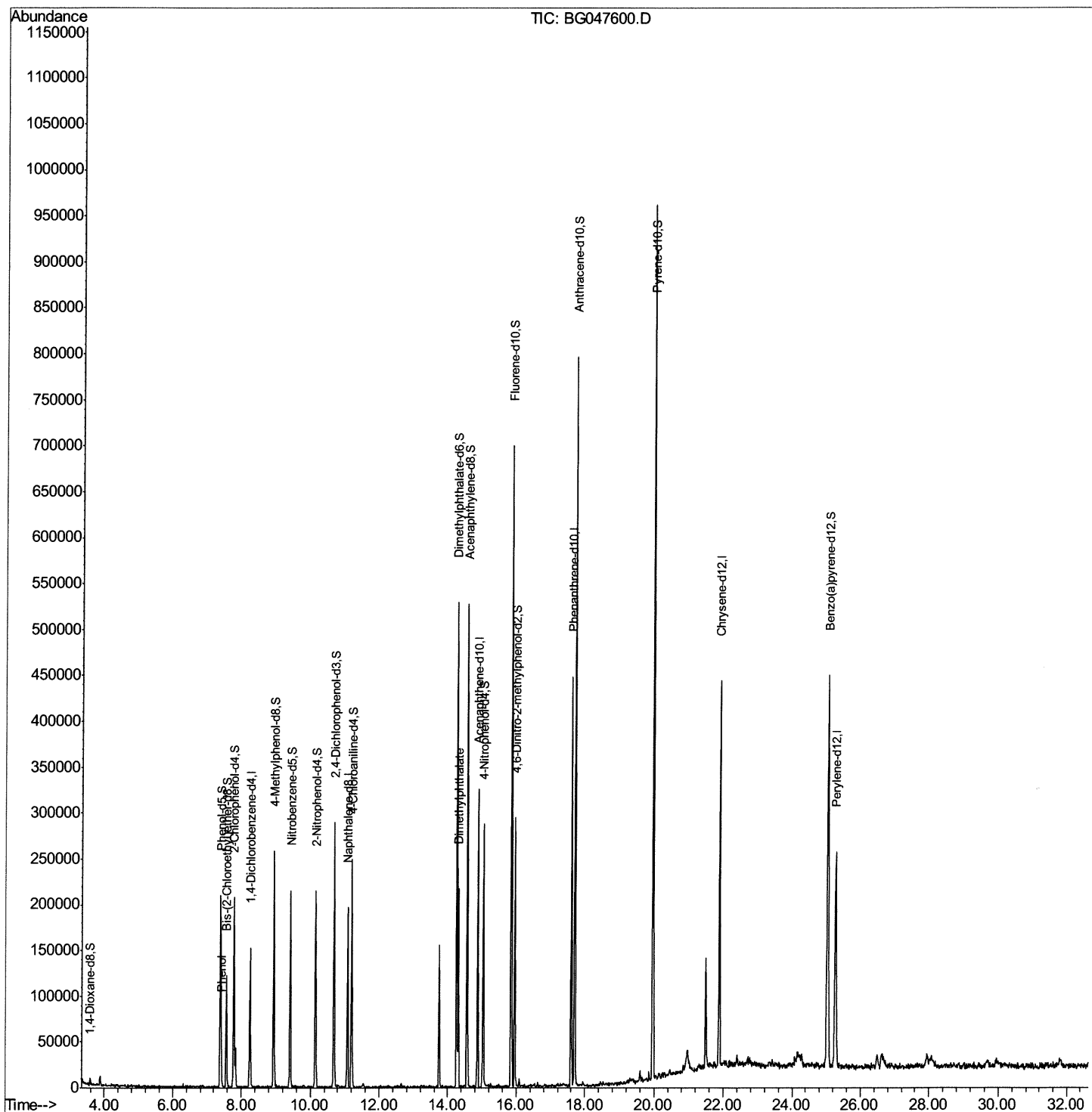
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047600.D
Acq On : 5 Dec 2020 11:10
Operator : CG/JU
Sample : L4864-12
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C0BD8

Manual Integrations
APPROVED

mohammad
12/7/2020 2:01:00 PM

Quant Time: Dec 07 05:16:12 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)

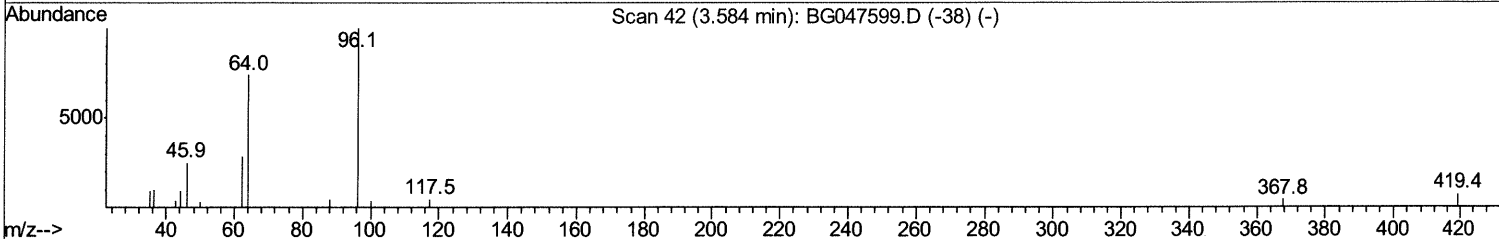
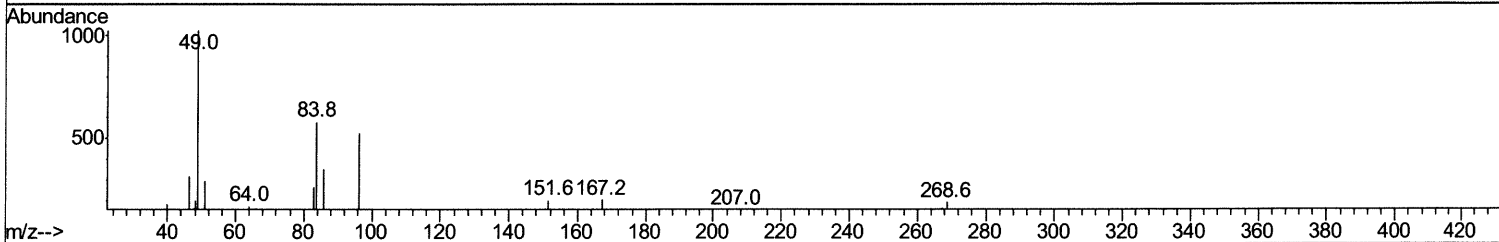
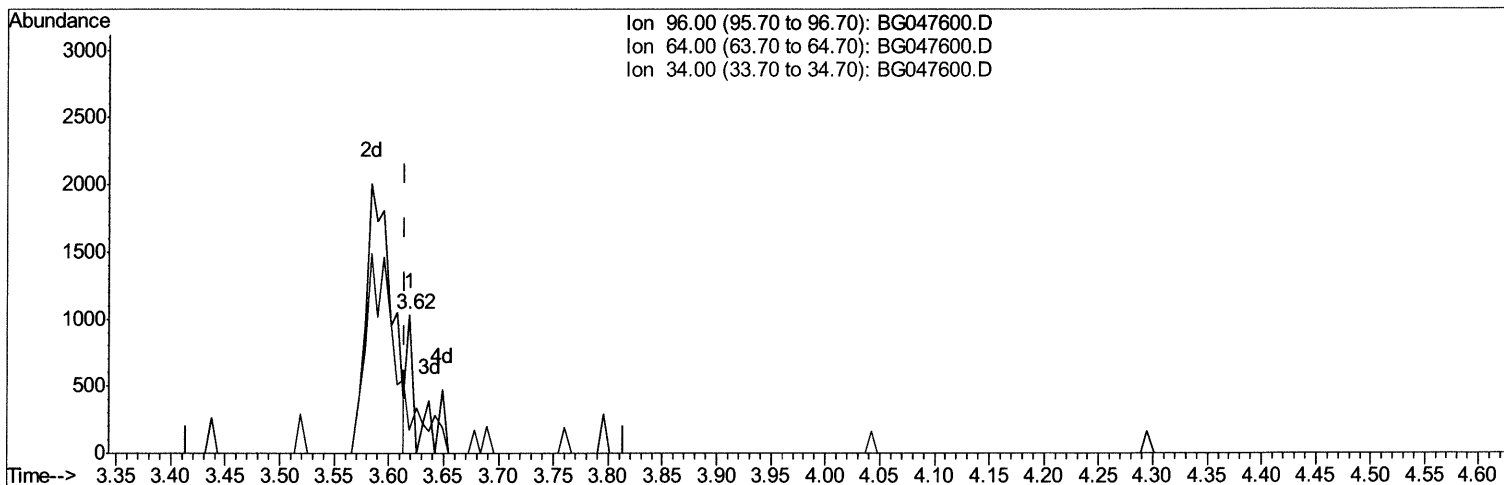
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 Response via : Initial Calibration



TIC: BG047600.D

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

3.619min (+0.005) 0.36ng/uL

response 365

Ion	Exp%	Act%
96.00	100	100
64.00	61.30	16.52#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

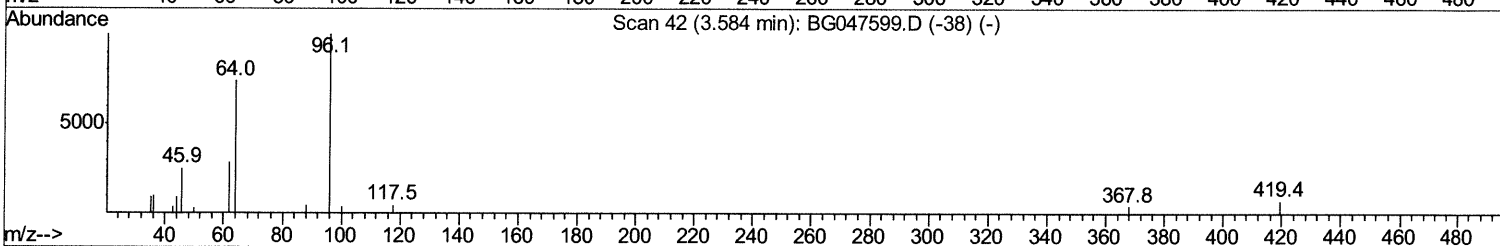
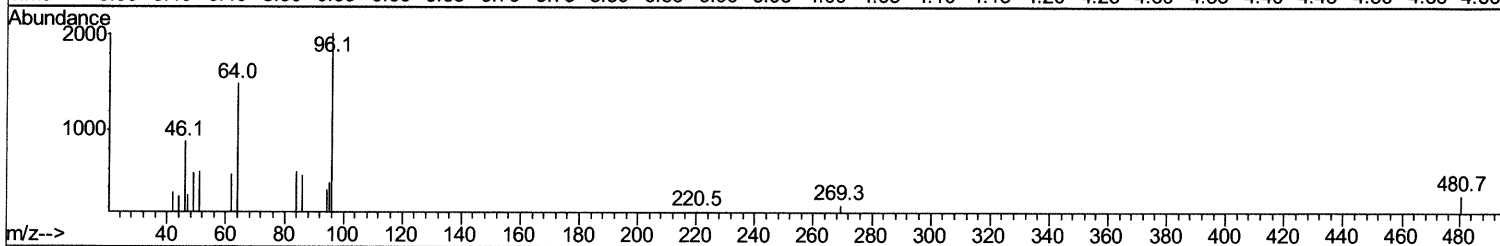
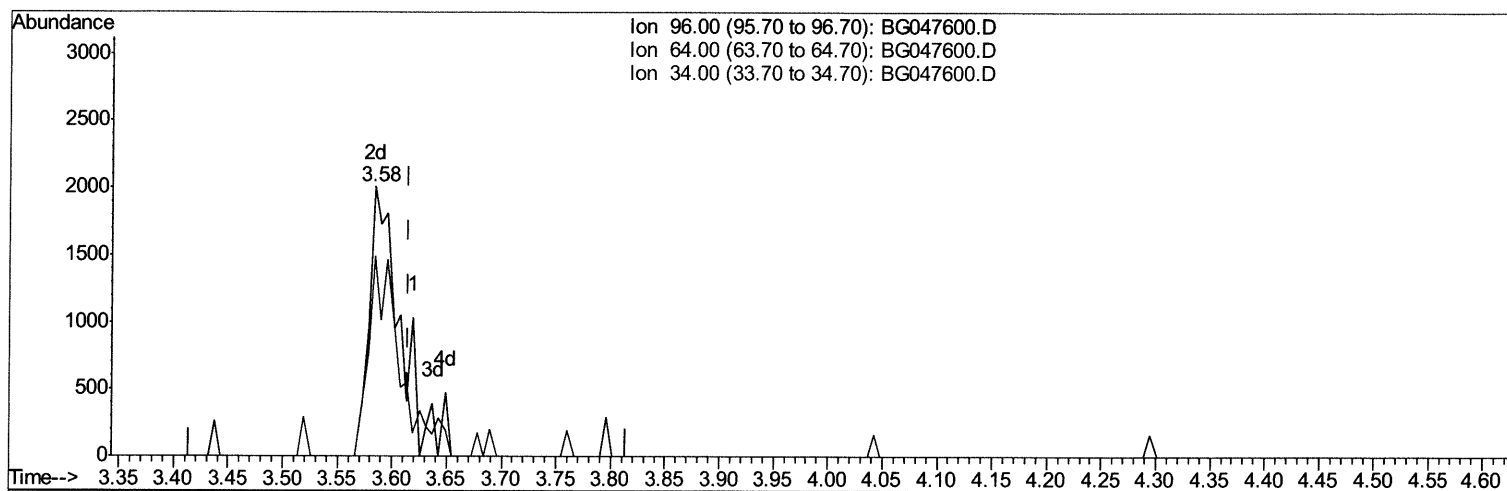
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C0BD8

Manual Integrations
APPROVED

mohammad
12/7/2020 2:01:00 PM

Quant Time: Dec 07 05:07:55 2020
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BG047600.D

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

3.584min (-0.031) 3.63ng/uL m 12/07/2020 JU

response 3656

Ion	Exp%	Act%
96.00	100	100
64.00	61.30	73.98#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
 Data File : BG047600.D
 Acq On : 5 Dec 2020 11:10
 Operator : CG/JU
 Sample : L4864-12
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BD8

Manual Integrations
 APPROVED

mohammad
 12/7/2020 2:01:00 PM

Quant Time: Dec 07 05:16:12 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	36610	20.00	ng/ul	-0.02
18) Naphthalene-d8	11.08	136	146942	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.86	164	111507	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.60	188	288637	20.00	ng/ul	-0.02
78) Chrysene-d12	21.88	240	268588	20.00	ng/ul	-0.02
86) Perylene-d12	25.26	264	274522	20.00	ng/ul	-0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.58	96	3656m>	3.63	ng/uL>	-0.03
5) Phenol-d5	7.39	99	97295	26.50	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.56	67	52907	25.27	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.77	132	75277	30.57	ng/ul	-0.02
13) 4-Methylphenol-d8	8.94	113	78923	27.97	ng/ul	-0.02
19) Nitrobenzene-d5	9.42	128	39061	32.18	ng/ul	-0.02
22) 2-Nitrophenol-d4	10.15	143	48226	36.42	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.69	165	94278	31.09	ng/ul	-0.02
29) 4-Chloroaniline-d4	11.20	131	109561	35.73	ng/ul	-0.01
44) Dimethylphthalate-d6	14.26	166	317643	33.18	ng/ul	-0.02
47) Acenaphthylene-d8	14.56	160	368188	33.28	ng/ul	-0.02
52) 4-Nitrophenol-d4	15.03	143	45956	31.47	ng/ul	0.00
58) Fluorene-d10	15.85	176	291200	33.21	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.95	200	59709	36.34	ng/ul	-0.02
71) Anthracene-d10	17.70	188	476796	33.30	ng/ul	-0.02
79) Pyrene-d10	19.96	212	540924	34.61	ng/ul	-0.01
90) Benzo(a)pyrene-d12	25.04	264	526983	33.35	ng/ul	-0.02

Target Compounds

					Ovalue	
6) Phenol	7.41	94	9981	2.838	ng/ul#	86
45) Dimethylphthalate	14.30	163	119985	12.288	ng/ul	97

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