

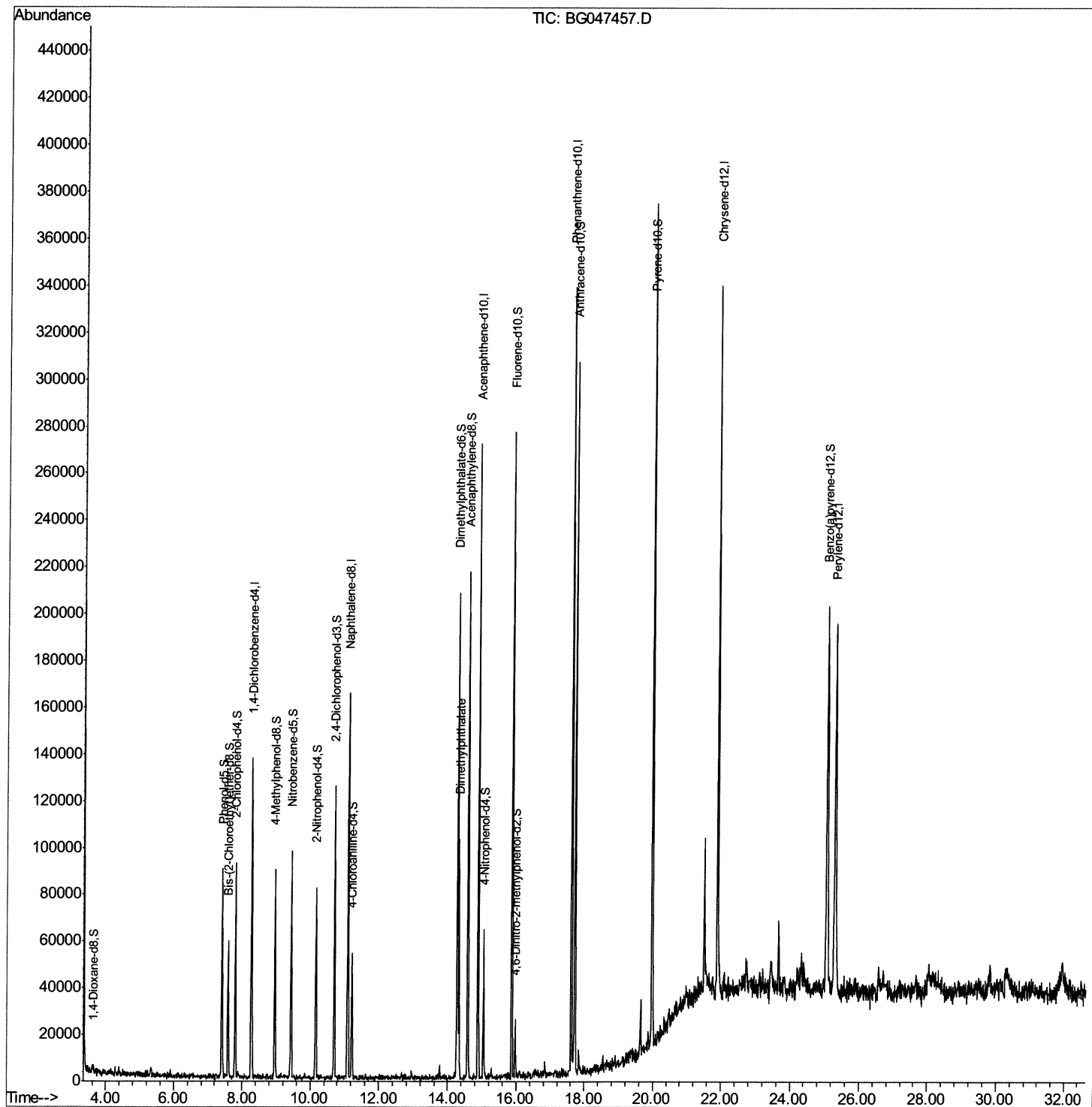
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
Data File : BG047457.D
Acq On : 24 Nov 2020 22:11
Operator : CG/JU
Sample : L4751-19
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C0AX4

Manual Integrations
APPROVED

mohammad
11/25/2020 12:48:43 PM

Quant Time: Nov 25 02:33:35 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 25 01:15:04 2020
Response via : Initial Calibration



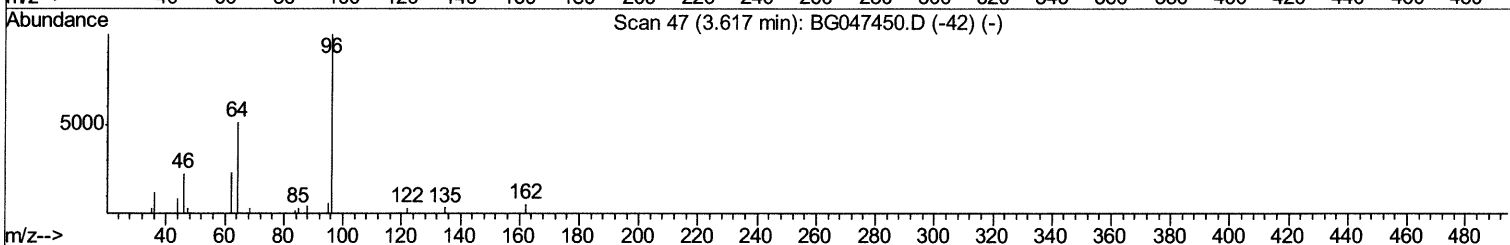
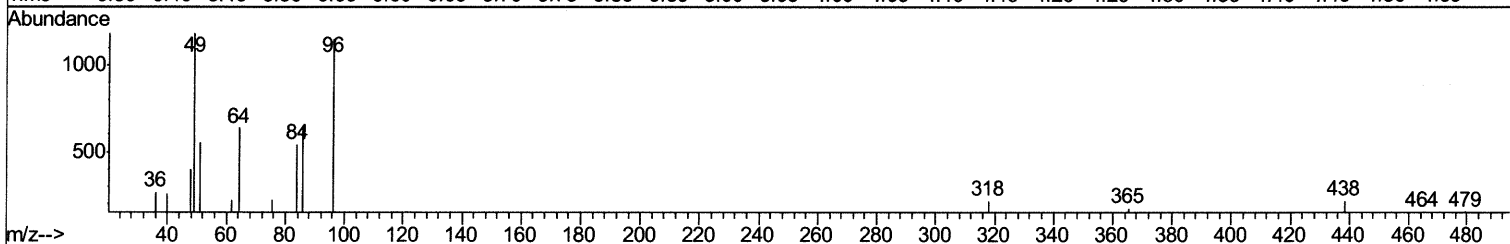
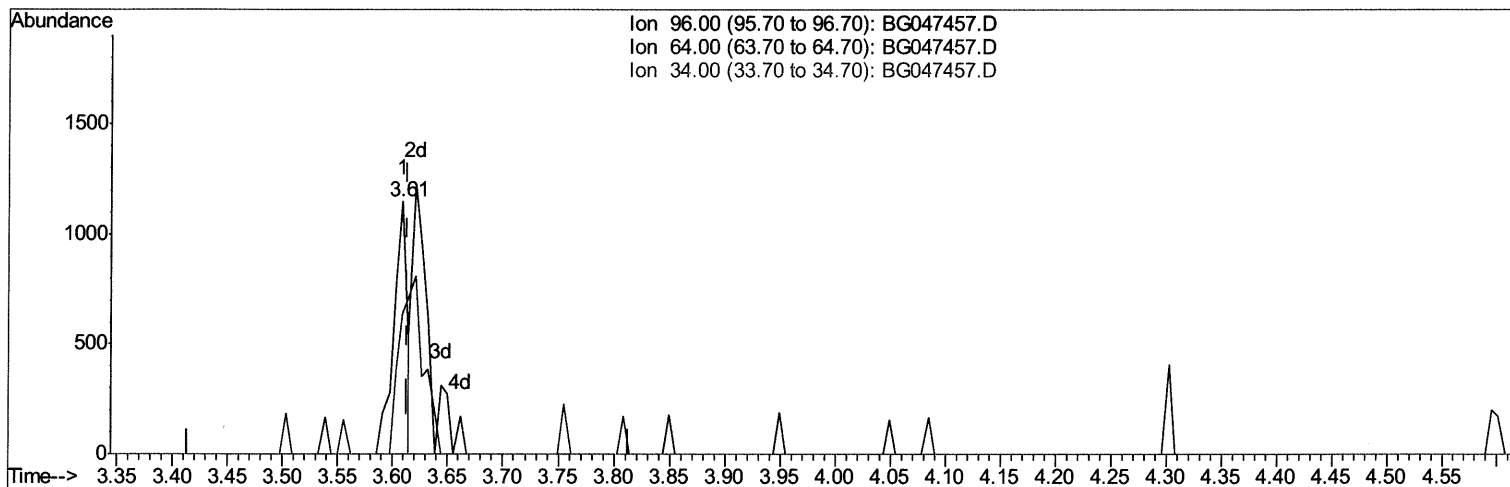
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TIC: BG047457.D

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

3.609min (-0.005) 1.10ng/uL

response 1031

Ion	Exp%	Act%
96.00	100	100
64.00	88.60	55.53#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

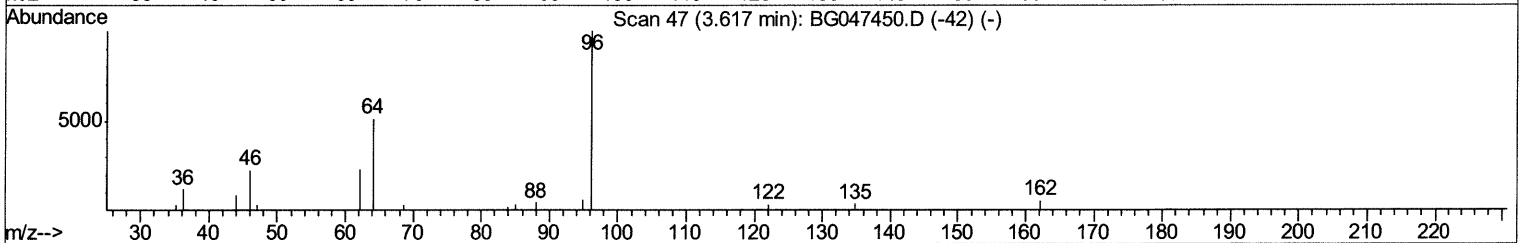
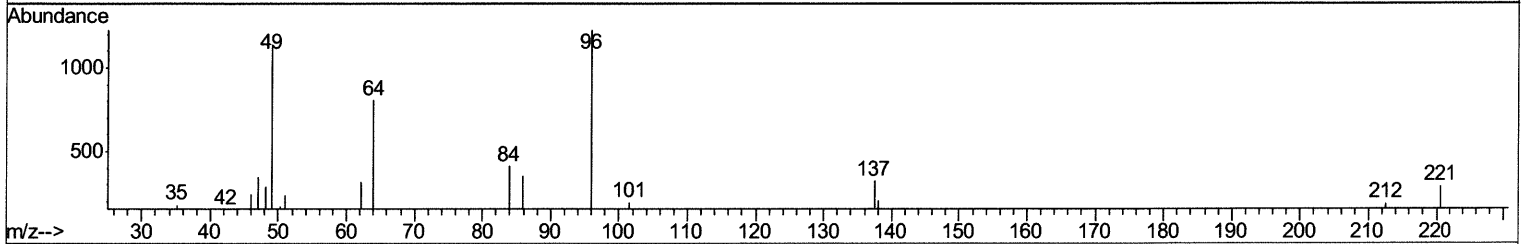
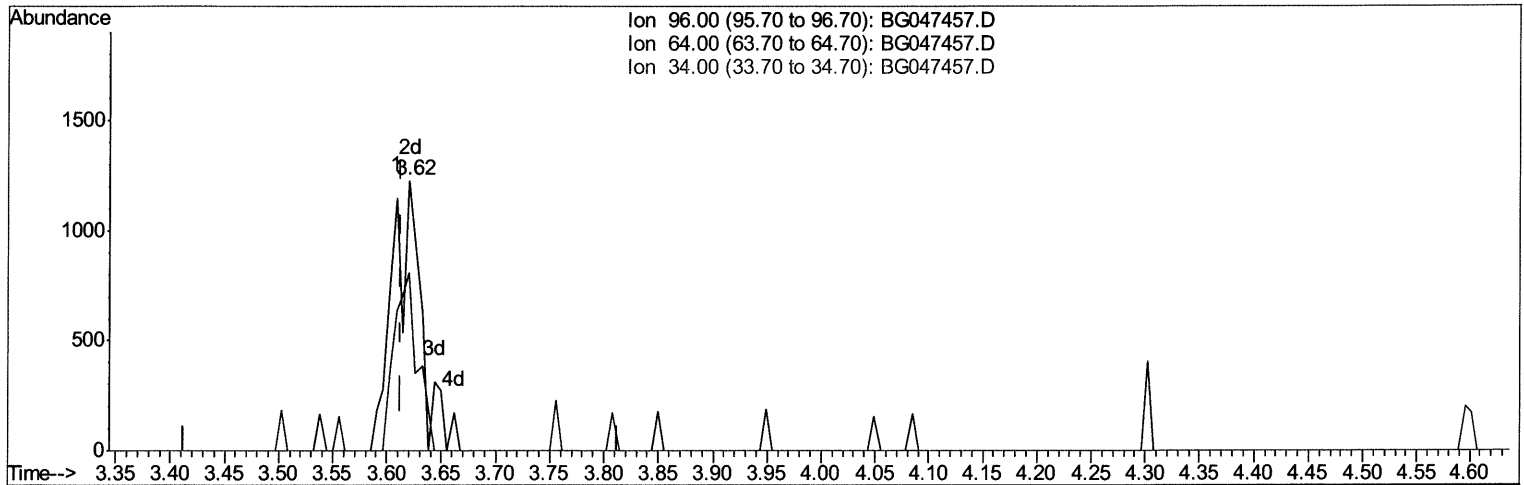
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APPROVED

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Response via : Initial Calibration



TIC: BG047457.D

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

3.620min (+0.007) 2.15ng/uL m 11/25/2020

response 2019

Ion	Exp%	Act%
96.00	100	100
64.00	88.60	65.72#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112320\
 Data File : BG047457.D
 Acq On : 24 Nov 2020 22:11
 Operator : CG/JU
 Sample : L4751-19
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AX4

Manual Integrations
 APPROVED

mohammad
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 25 01:15:04 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	34104	20.00	ng/ul	0.00
18) Naphthalene-d8	11.10	136	127138	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.88	164	94500	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.62	188	212093	20.00	ng/ul	0.00
78) Chrysene-d12	21.90	240	194688	20.00	ng/ul	0.00
86) Perylene-d12	25.30	264	200218	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.62	96	2019m>	2.15	ng/uL	> 0.00	11/25/2020
5) Phenol-d5	7.40	99	42381	12.39	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	7.58	67	24851	12.74	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.80	132	33174	14.46	ng/ul	0.00	
13) 4-Methylphenol-d8	8.96	113	27078	10.30	ng/ul	0.00	
19) Nitrobenzene-d5	9.44	128	17548	16.71	ng/ul	0.00	
22) 2-Nitrophenol-d4	10.17	143	18663	16.29	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	10.71	165	40342	15.38	ng/ul	0.00	
29) 4-Chloroaniline-d4	11.22	131	23092	8.70	ng/ul	-0.01	
44) Dimethylphthalate-d6	14.28	166	122553	15.11	ng/ul	0.00	
47) Acenaphthylene-d8	14.58	160	153701	16.39	ng/ul	0.00	
52) 4-Nitrophenol-d4	15.04	143	10173	8.22	ng/ul	-0.01	
58) Fluorene-d10	15.87	176	115555	15.55	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.97	200	5779	4.79	ng/ul	0.00	
71) Anthracene-d10	17.72	188	179707	17.08	ng/ul	0.00	
79) Pyrene-d10	19.98	212	205935	18.18	ng/ul	0.00	
90) Benzo(a)pyrene-d12	25.06	264	203157	17.63	ng/ul	-0.02	

Target Compounds				Ovalue
45) Dimethylphthalate	14.32	163	58714	7.095 ng/ul 100

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