

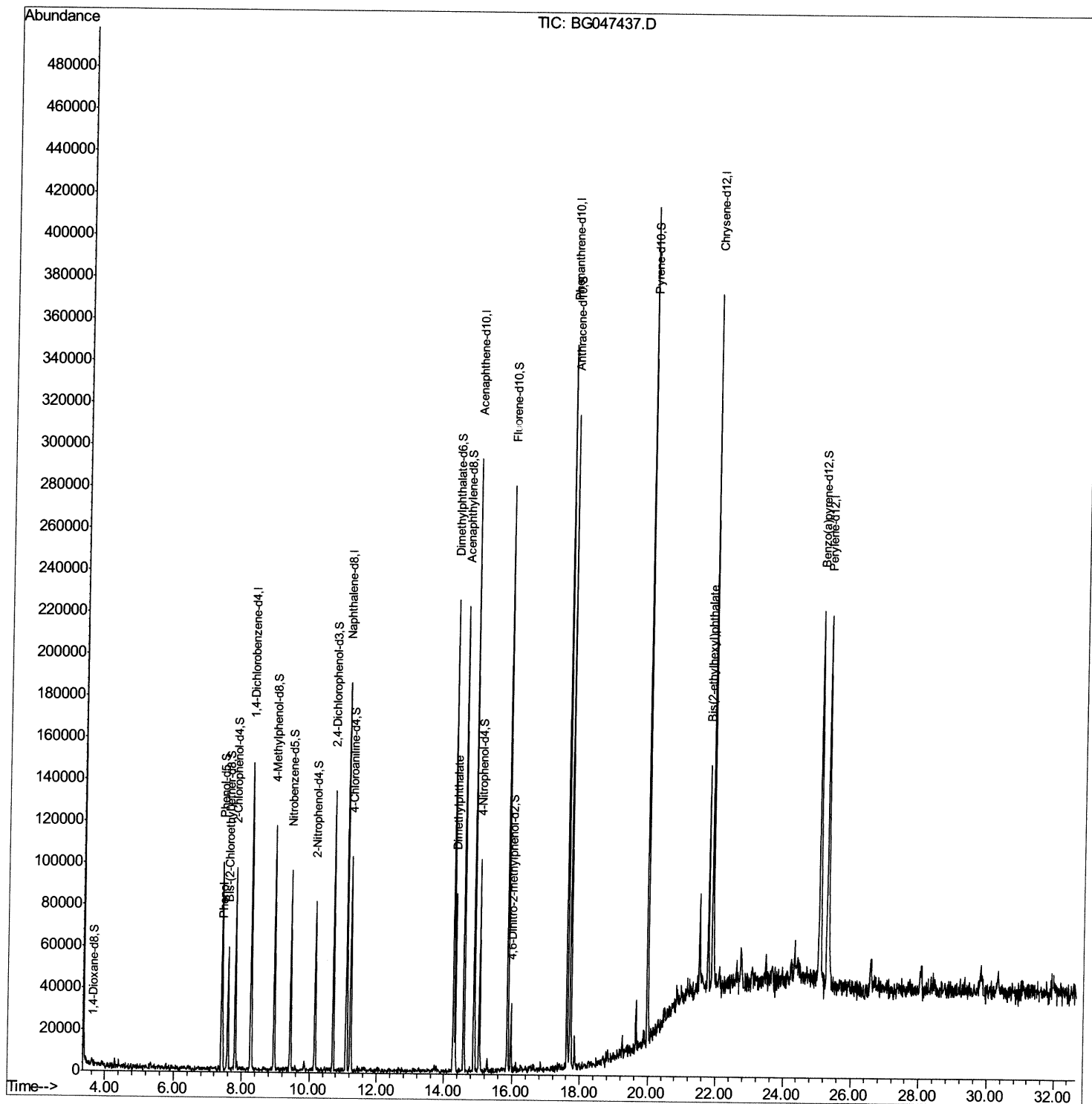
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG112320\
Data File : BG047437.D
Acq On : 24 Nov 2020 7:50
Operator : CG/JU
Sample : L4749-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C0AX9

Manual Integrations
APPROVED

mohammad
11/25/2020 12:47:52 PM

Quant Time: Nov 24 09:36:00 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 13:14:53 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

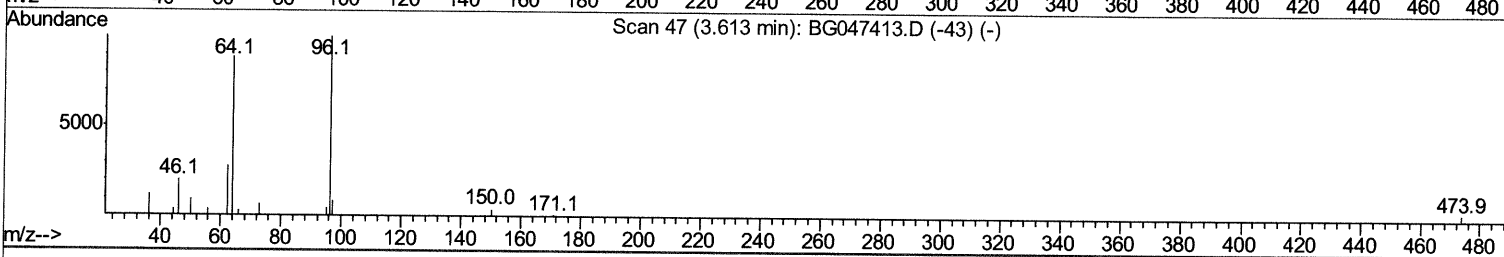
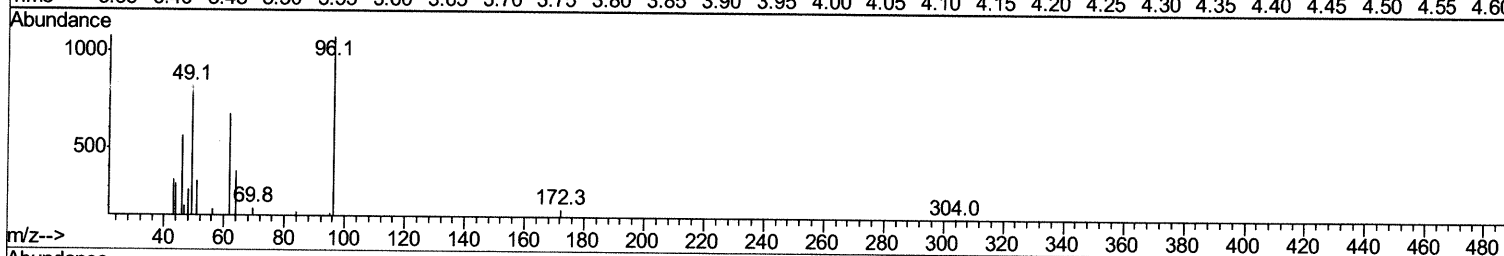
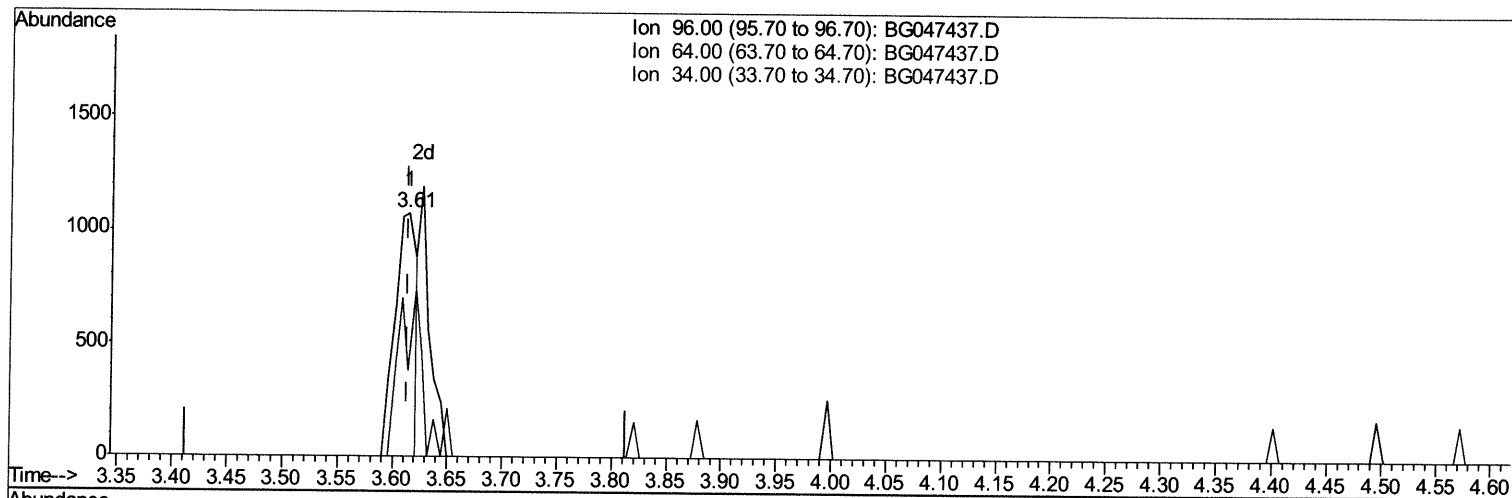
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TIC: BG047437.D

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

3.614min (+0.001) 1.40ng/uL

response 1419

Ion	Exp%	Act%
96.00	100	100
64.00	88.60	35.47#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

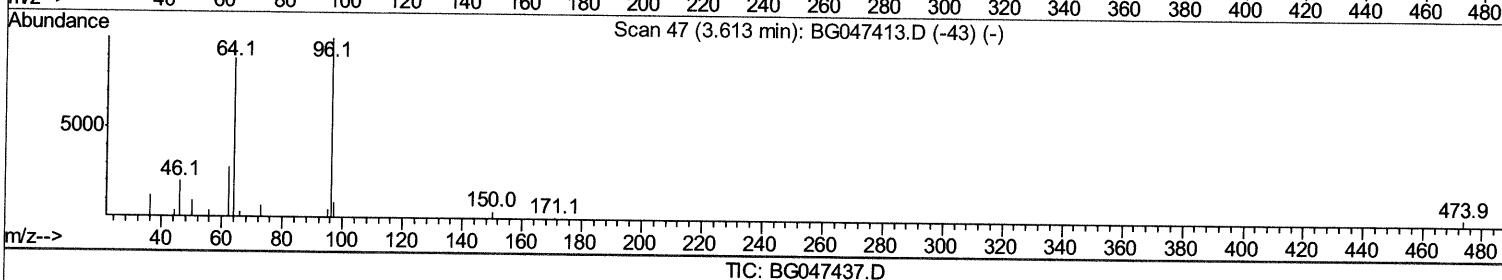
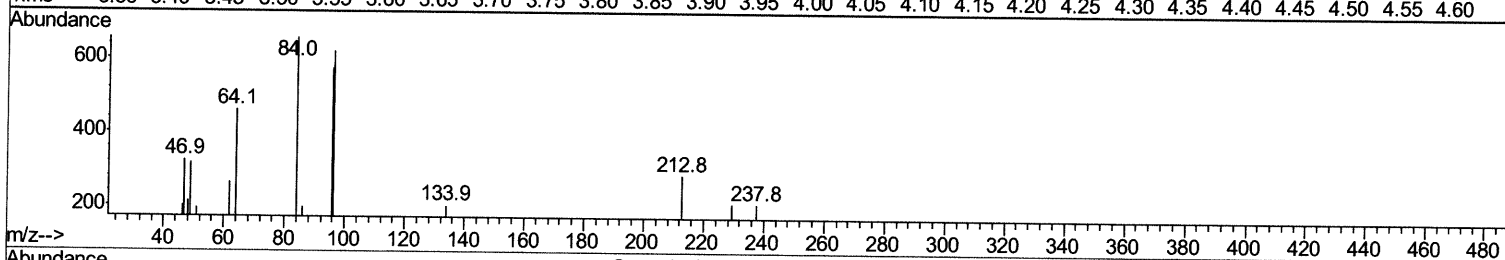
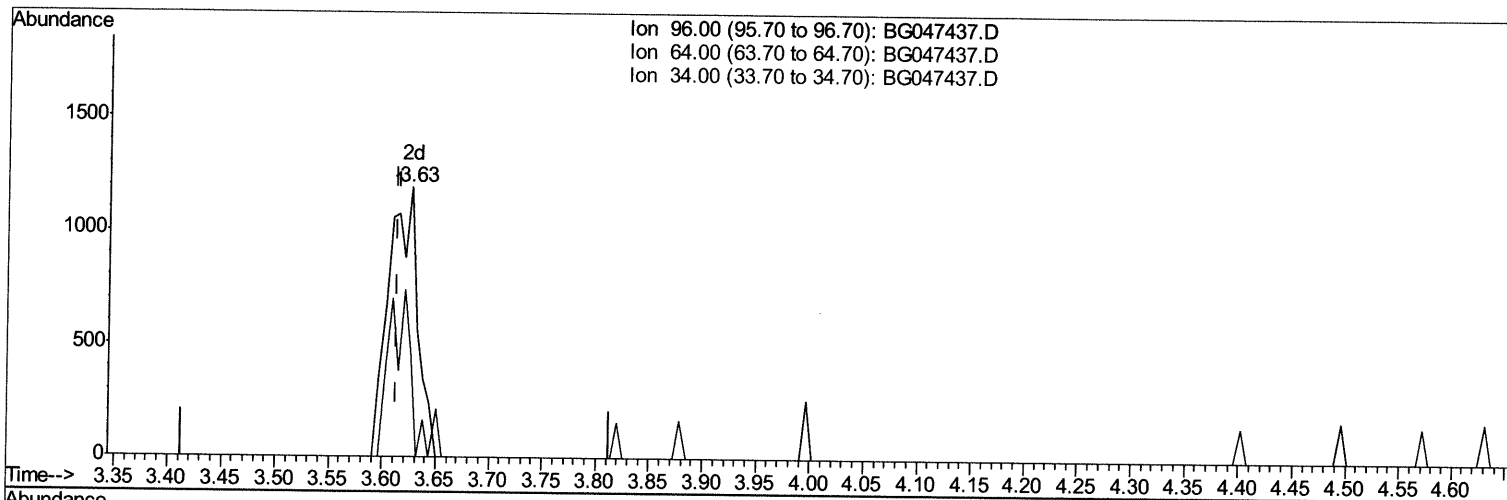
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Manual Integrations
 APPROVED

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

3.626min (+0.013) 2.21ng/uL m

11/25/20 JV

response 2241

Ion	Exp%	Act%
96.00	100	100
64.00	88.60	73.99
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG112320\
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 Operator : CG/JU
 Sample : L4749-12
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	36806	20.00	ng/ul	0.00
18) Naphthalene-d8	11.10	136	140221	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.88	164	103302	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.62	188	227388	20.00	ng/ul	0.00
78) Chrysene-d12	21.90	240	209575	20.00	ng/ul	0.00
86) Perylene-d12	25.30	264	213439	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.63	96	2241m >	2.21	ng/uL >	0.01	11/25/20 Jq
5) Phenol-d5	7.40	99	46770	12.67	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	7.58	67	25225	11.98	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.80	132	35166	14.20	ng/ul	0.00	
13) 4-Methylphenol-d8	8.97	113	37649	13.27	ng/ul	0.00	
19) Nitrobenzene-d5	9.44	128	19368	16.72	ng/ul	0.00	
22) 2-Nitrophenol-d4	10.17	143	19835	15.70	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	10.71	165	43769	15.13	ng/ul	0.00	
29) 4-Chloroaniline-d4	11.22	131	46731	15.97	ng/ul	0.00	
44) Dimethylphthalate-d6	14.28	166	132445	14.93	ng/ul	0.00	
47) Acenaphthylene-d8	14.58	160	157511	15.37	ng/ul	0.00	
52) 4-Nitrophenol-d4	15.04	143	15994	11.82	ng/ul	0.00	
58) Fluorene-d10	15.87	176	121361	14.94	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.97	200	8003	6.18	ng/ul	0.00	
71) Anthracene-d10	17.72	188	185224	16.42	ng/ul	0.00	
79) Pyrene-d10	19.98	212	211942	17.38	ng/ul	0.00	
90) Benzo(a)pyrene-d12	25.07	264	210490	17.13	ng/ul	-0.01	

Target Compounds

					Ovalue	
6) Phenol	7.43	94	10522	2.975	ng/ul#	82
45) Dimethylphthalate	14.32	163	49889	5.515	ng/ul#	98
84) Bis(2-ethylhexyl)phthalate	21.77	149	43813	6.029	ng/ul	91

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