

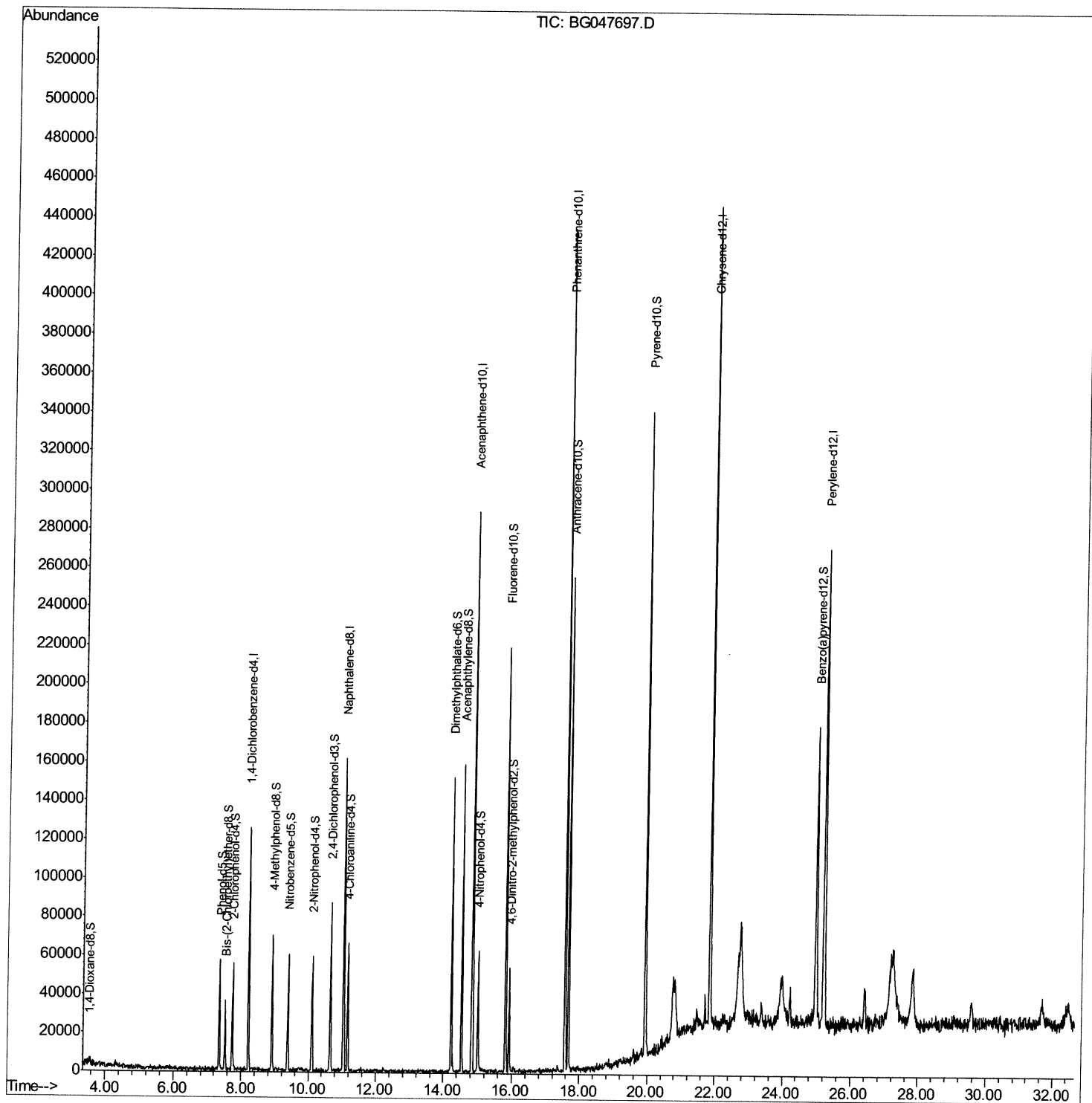
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG120820\
Data File : BG047697.D
Acq On : 10 Dec 2020 8:46
Operator : CG/JU
Sample : L4941-19
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B52

Manual Integrations
APPROVED

mohammad
12/10/2020 2:42:17 PM

Quant Time: Dec 10 10:50:14 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)

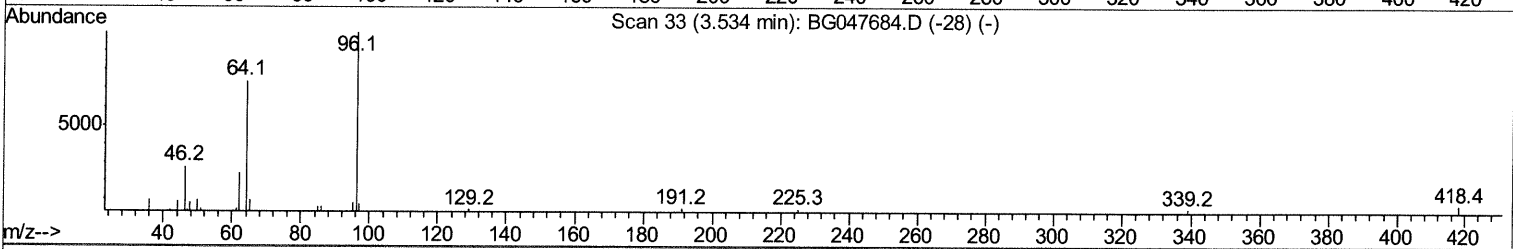
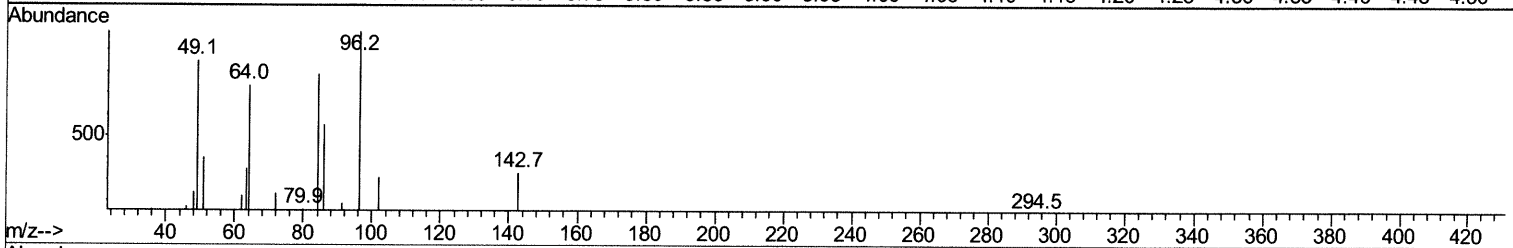
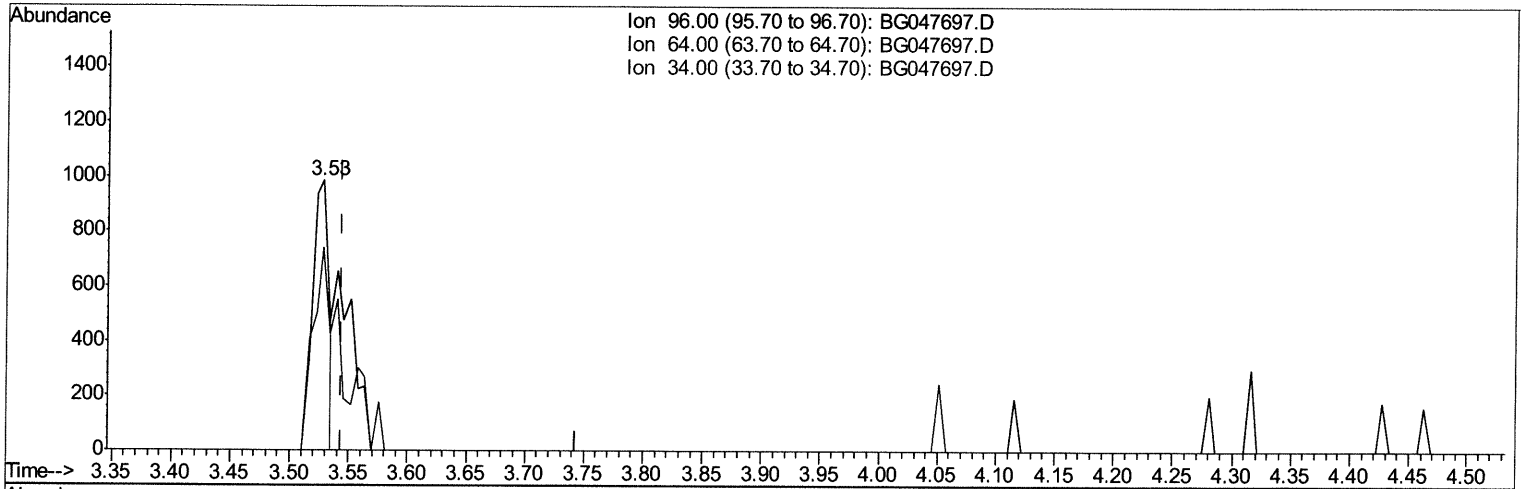
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TIC: BG047697.D

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

3.528min (-0.015) 1.59ng/uL

response 969

Ion	Exp%	Act%
96.00	100	100
64.00	84.30	74.82
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

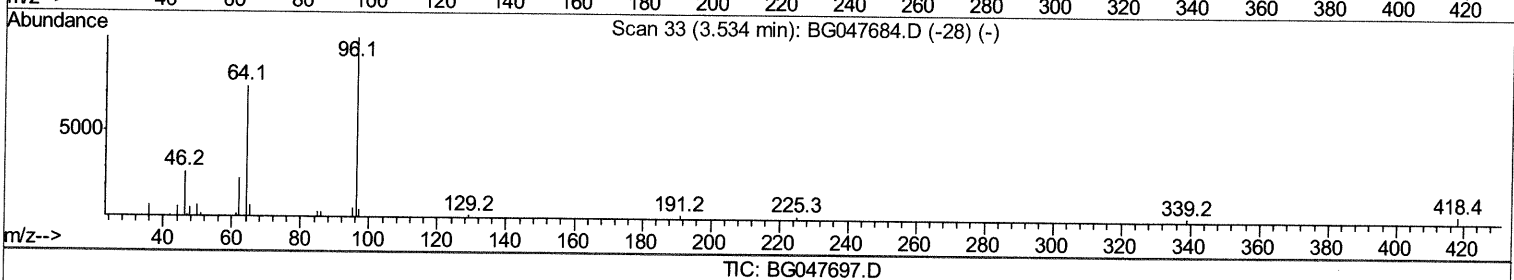
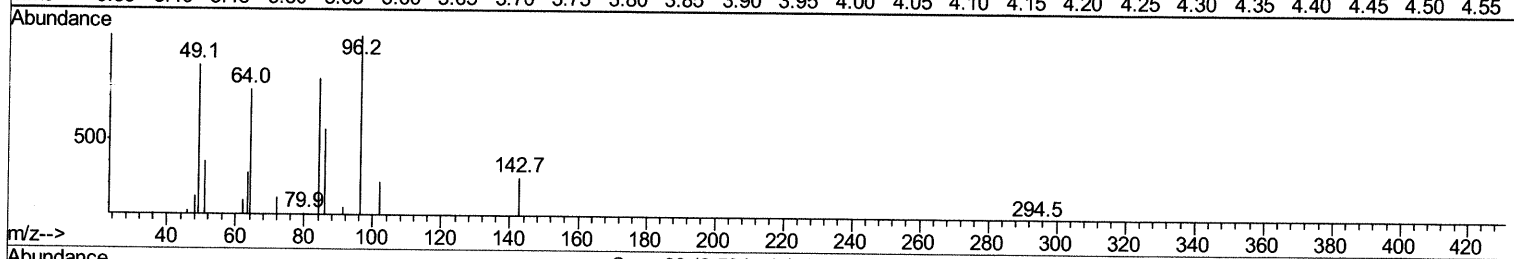
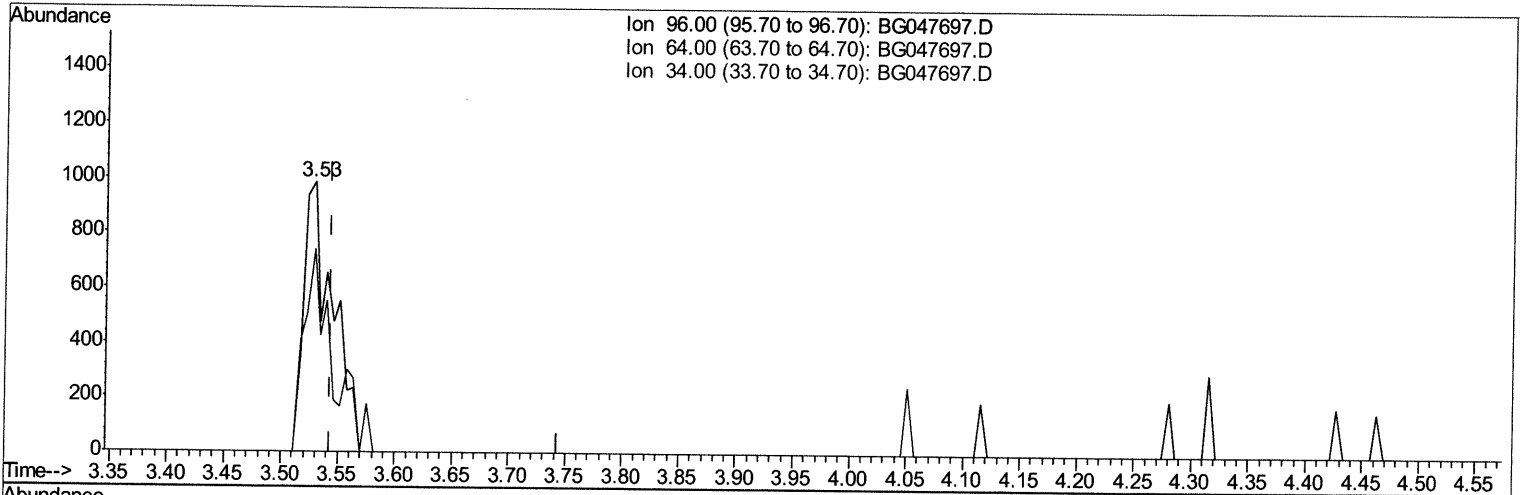
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(3) 1,4-Dioxane-d8 (S)

3.528min (-0.015) 2.83ng/uL m 12/11/2020

response 1721

Ion	Exp%	Act%
96.00	100	100
64.00	84.30	74.82
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG120820\
 Data File : BG047697.D
 Acq On : 10 Dec 2020 8:46
 Operator : CG/JU
 Sample : L4941-19
 Misc :
 ALS Vial : 50 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	8.22	152	32436	20.00	ng/ul	0.00
18) Naphthalene-d8	11.04	136	124566	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.84	164	103236	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	286426	20.00	ng/ul	0.00
78) Chrysene-d12	21.85	240	271809	20.00	ng/ul	0.00
86) Perylene-d12	25.21	264	278024	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	1721m >	2.83	ng/uL	>-0.0212/11/20 JU
5) Phenol-d5	7.35	99	28119	10.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	14751	10.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.74	132	22001	10.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	23603	10.71	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	10851	10.68	ng/ul	-0.02
22) 2-Nitrophenol-d4	10.11	143	13899	11.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	28154	10.59	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	29835	12.22	ng/ul	0.00
44) Dimethylphthalate-d6	14.23	166	93524	10.43	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	110248	10.76	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	12104	9.10	ng/ul	0.00
58) Fluorene-d10	15.82	176	87407	10.59	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.93	200	11658	6.01	ng/ul	0.00
71) Anthracene-d10	17.67	188	156055	10.92	ng/ul	0.00
79) Pyrene-d10	19.94	212	181027	11.27	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.97	264	169336	10.43	ng/ul	0.00

Target Compounds

Ovalue

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