

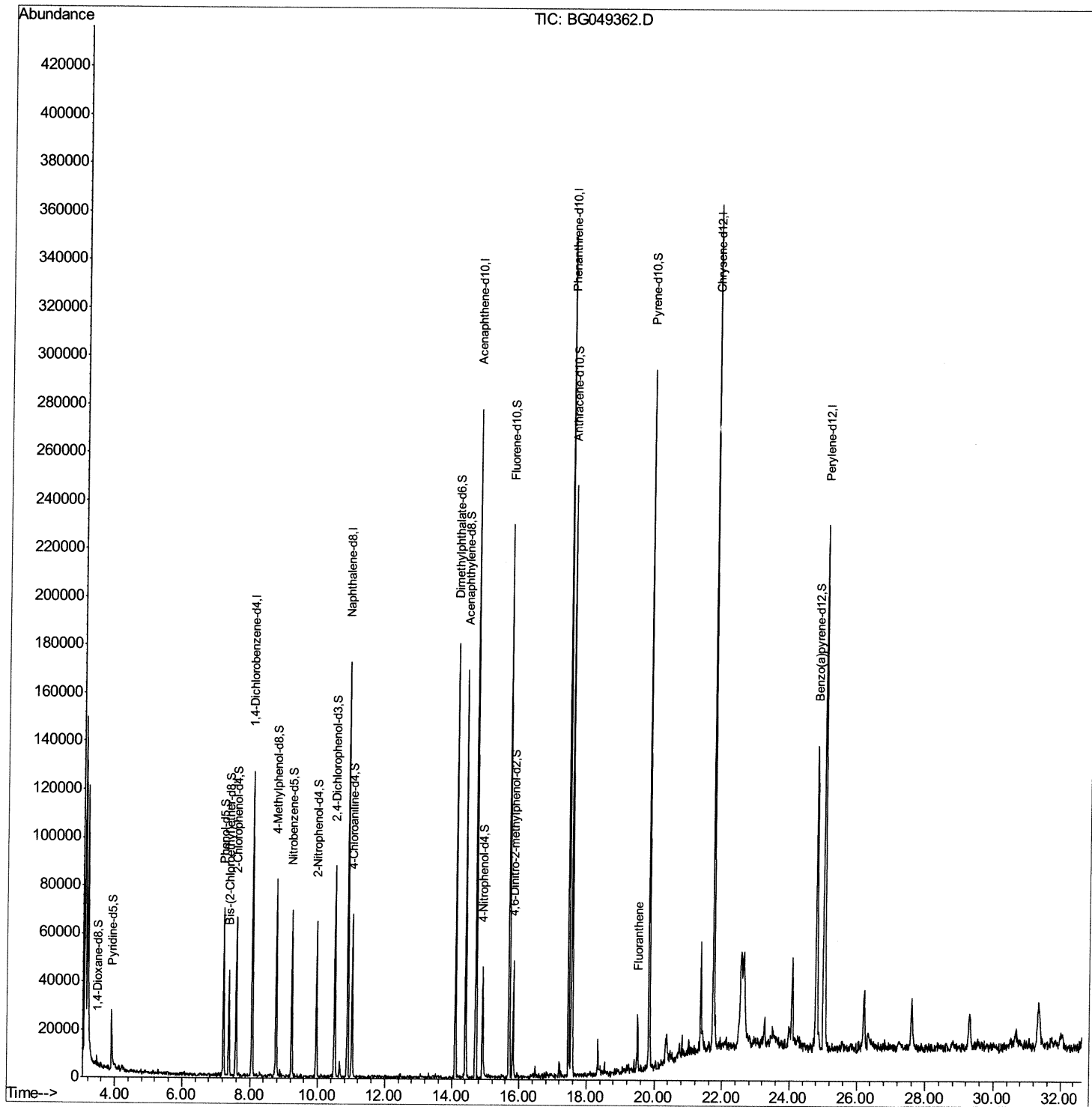
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071421\
Data File : BG049362.D
Acq On : 15 Jul 2021 14:45
Operator : CG/JU
Sample : M2971-19
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
BGEA6

Manual Integrations
APPROVED

mohammad
7/16/2021 10:54:09 AM

Quant Time: Jul 15 15:55:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 09 03:15:38 2021
Response via : Initial Calibration



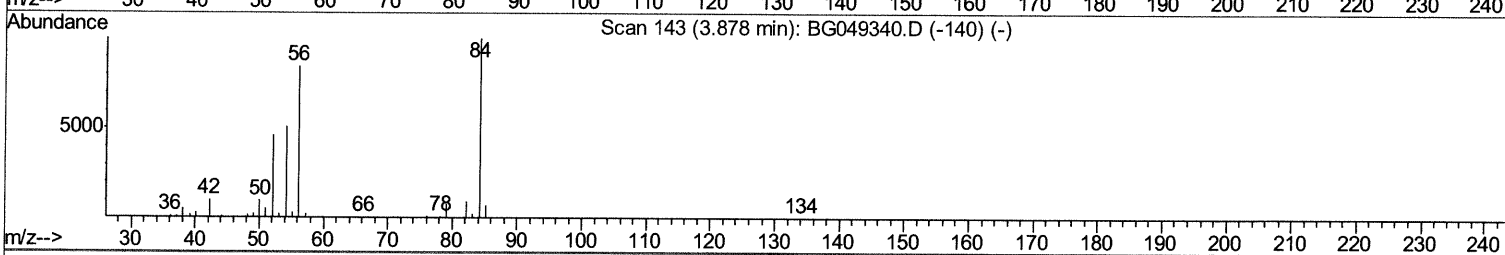
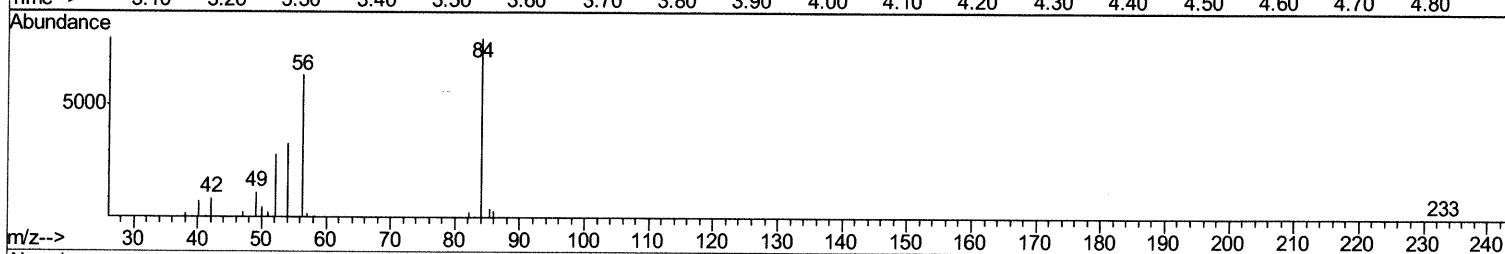
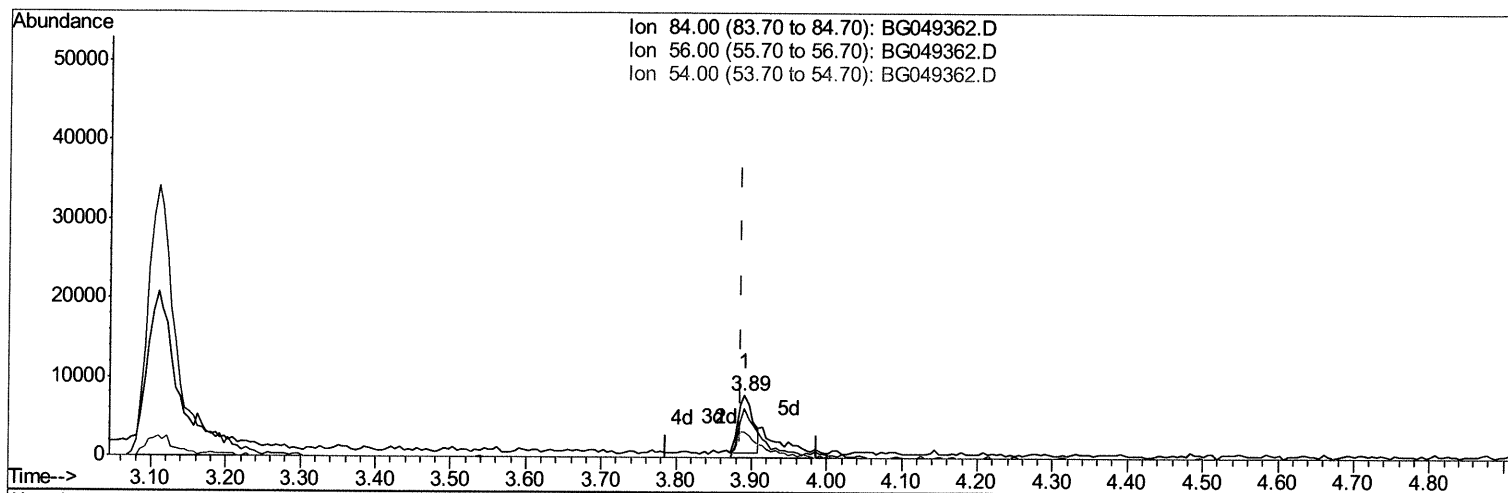
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TIC: BG049362.D

(4) Pyridine-d5 (S)

3.891min (+0.004) 4.76ng/ul

response 9989

Ion	Exp%	Act%
84.00	100	100
56.00	76.20	79.72
54.00	42.60	42.02
0.00	0.00	0.00

Quantitation Report (Qedit)

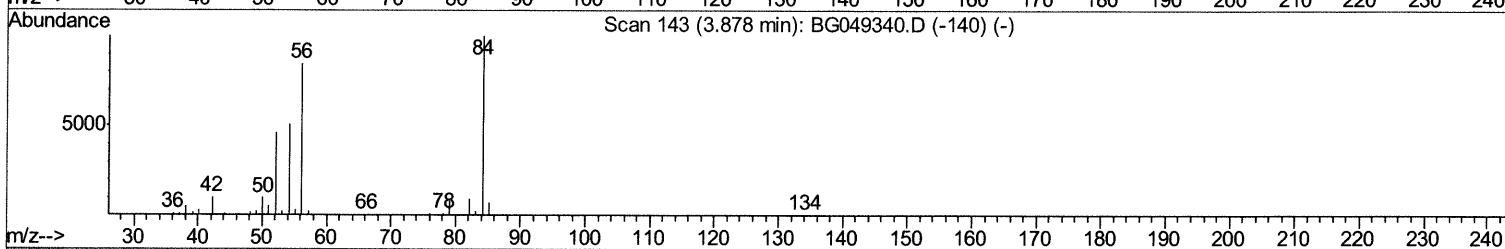
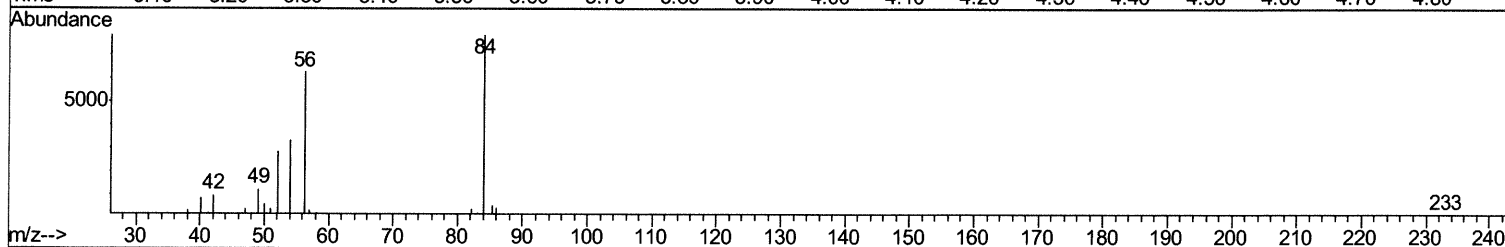
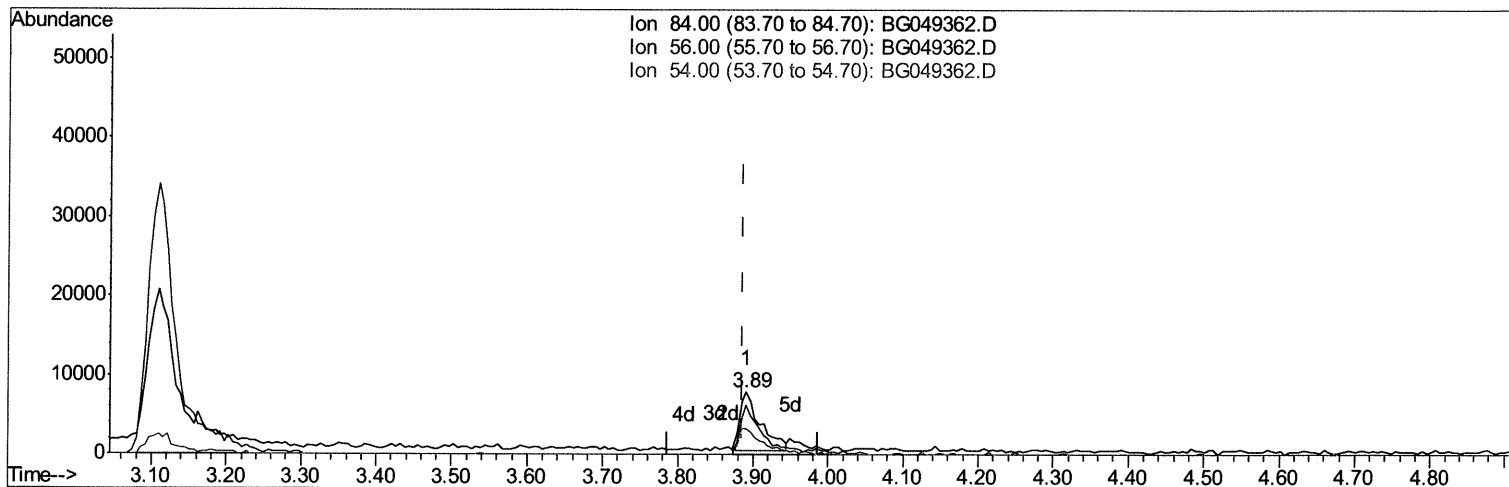
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TIC: BG049362.D

(4) Pyridine-d5 (S)

3.891min (+0.004) 6.77ng/ul m 07/20/21 JU

response 14187

Ion	Exp%	Act%
84.00	100	100
56.00	76.20	79.72
54.00	42.60	42.02
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071421\
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	33542	20.00	ng/ul	-0.02
20) Naphthalene-d8	10.88	136	140172	20.00	ng/ul	-0.01
38) Acenaphthene-d10	14.71	164	100354	20.00	ng/ul	-0.01
64) Phenanthrene-d10	17.46	188	226827	20.00	ng/ul	0.00
79) Chrysene-d12	21.74	240	223319	20.00	ng/ul	-0.01
88) Perylene-d12	25.03	264	233021	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	1331	1.87	ng/uL	0.00
4) Pyridine-d5	3.89	84	14187m >	6.77	ng/ul >	0.00
7) Phenol-d5	7.22	99	35214	12.07	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.39	67	21694	12.82	ng/ul	0.00
11) 2-Chlorophenol-d4	7.60	132	28321	13.13	ng/ul	0.00
15) 4-Methylphenol-d8	8.77	113	28606	12.24	ng/ul	-0.01
21) Nitrobenzene-d5	9.23	128	14830	13.79	ng/ul	0.00
24) 2-Nitrophenol-d4	9.96	143	16851	13.65	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.50	165	30492	12.66	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.01	131	32774	10.44	ng/ul	-0.01
46) Dimethylphthalate-d6	14.11	166	109141	14.14	ng/ul	0.00
49) Acenaphthylene-d8	14.40	160	122788	13.56	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.91	143	10104	7.91	ng/ul	0.00
60) Fluorene-d10	15.70	176	90660	13.87	ng/ul	-0.01
65) 4,6-Dinitro-2-methylphenol	15.82	200	10992	7.62	ng/ul	0.00
73) Anthracene-d10	17.56	188	150106	14.53	ng/ul	-0.01
81) Pyrene-d10	19.84	212	165848	14.49	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.80	264	145135	11.98	ng/ul	-0.02

07/20/21 JU

Target Compounds				Ovalue	
80) Fluoranthene	19.51	202	15395	1.156	ng/ul# 98

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