

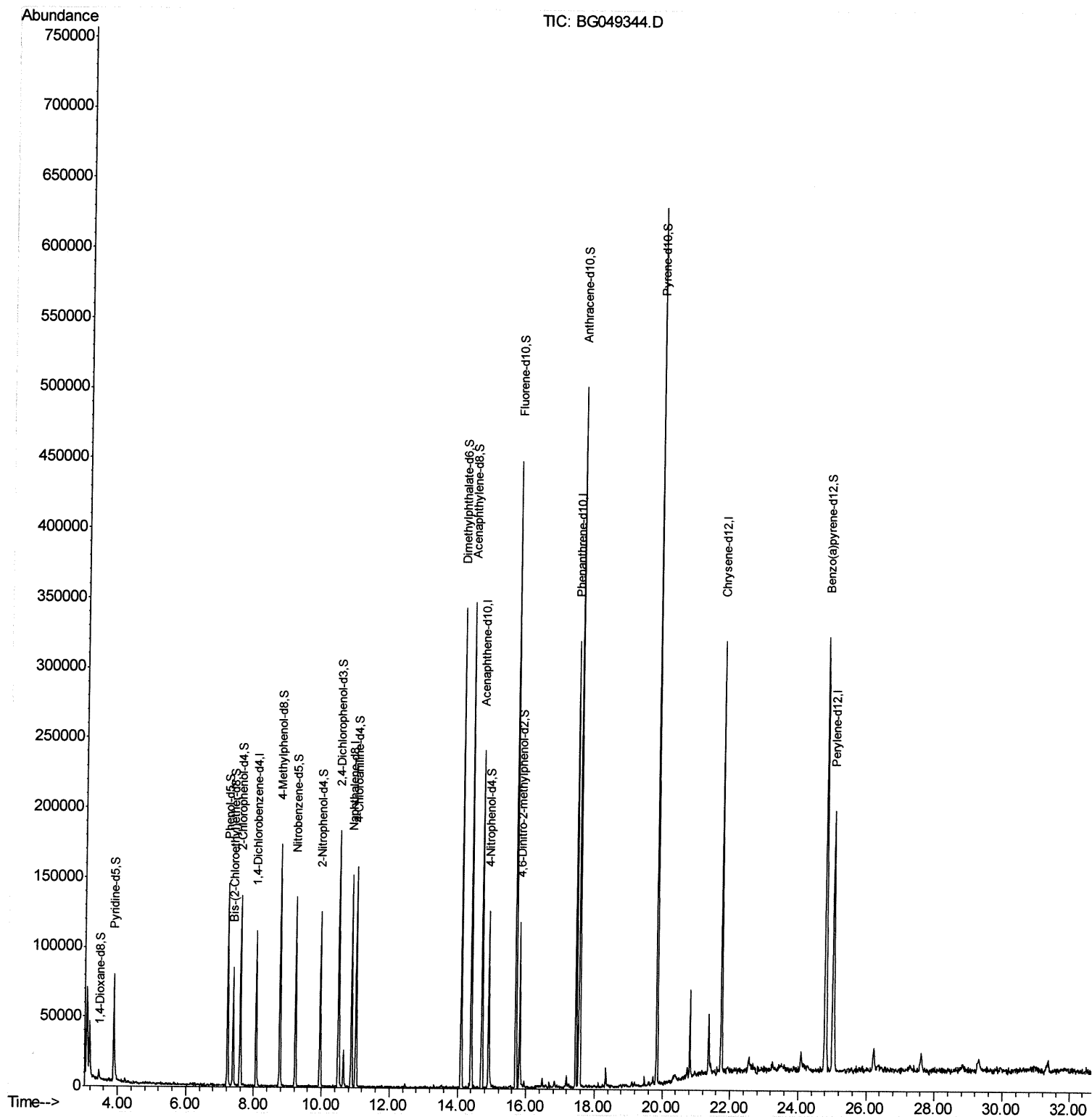
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071421\
Data File : BG049344.D
Acq On : 15 Jul 2021 1:40
Operator : CG/JU
Sample : M2971-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGE79

Quant Time: Jul 15 02:55:35 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

Manual Integrations
APPROVED

mohammad
7/15/2021 11:32:34 AM



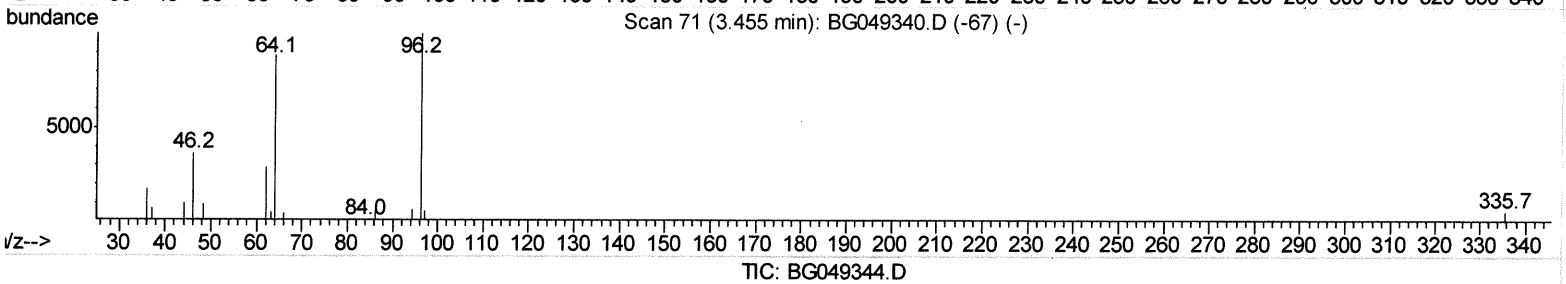
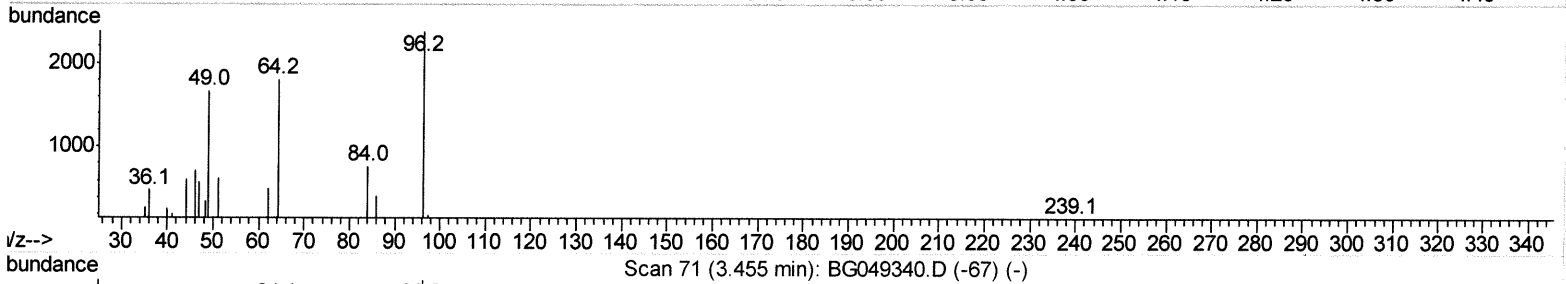
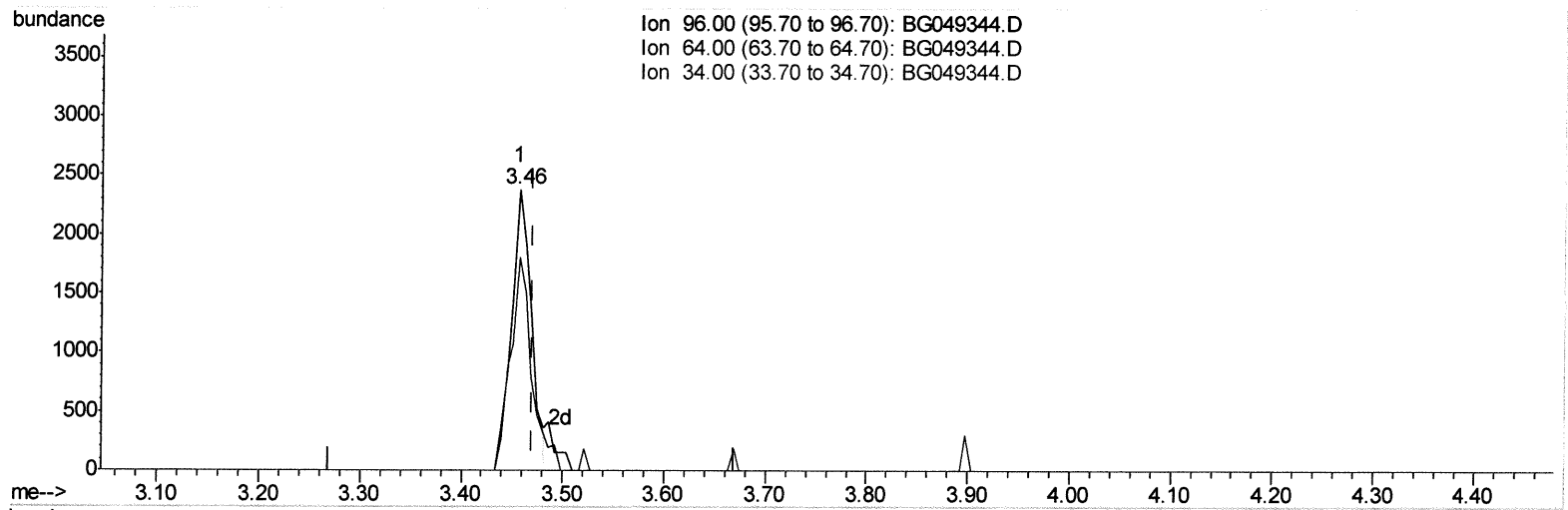
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(3) 1,4-Dioxane-d8 (S)

3.457min (-0.013) 5.42ng/uL

response 3239

Ion	Exp%	Act%
96.00	100	100
64.00	62.20	75.85#
34.00	0.00	0.00
0.00	0.00	0.00

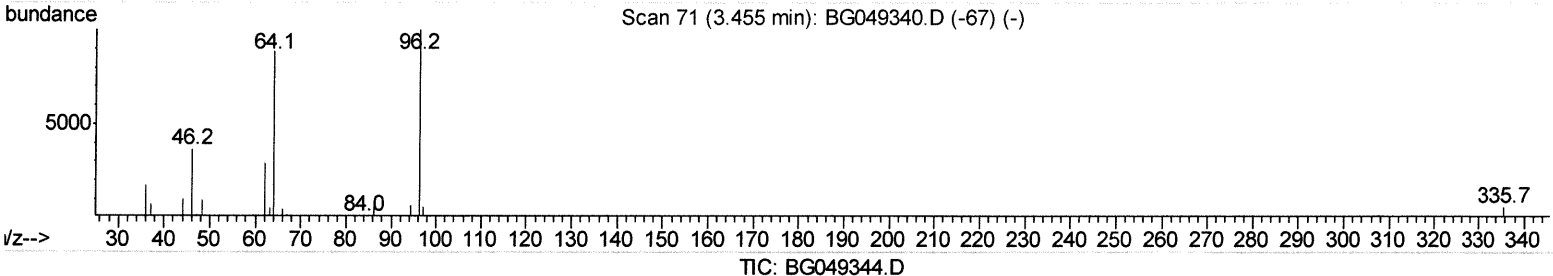
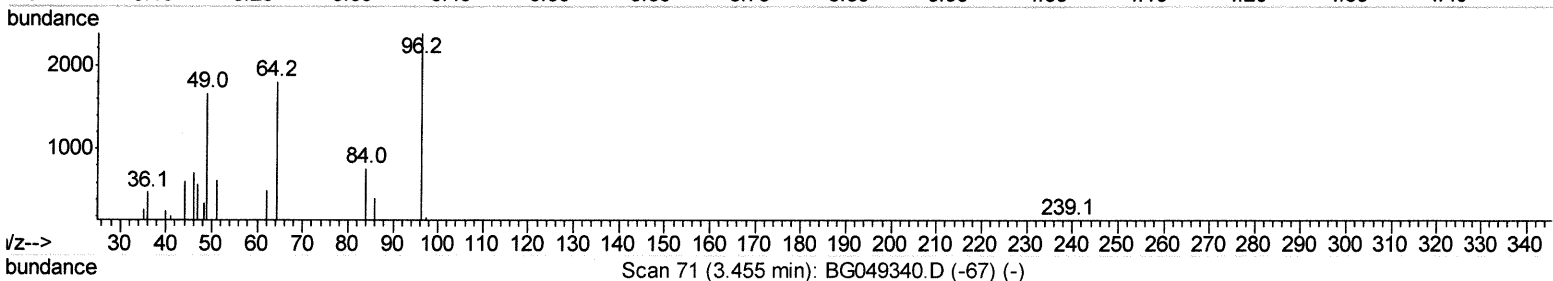
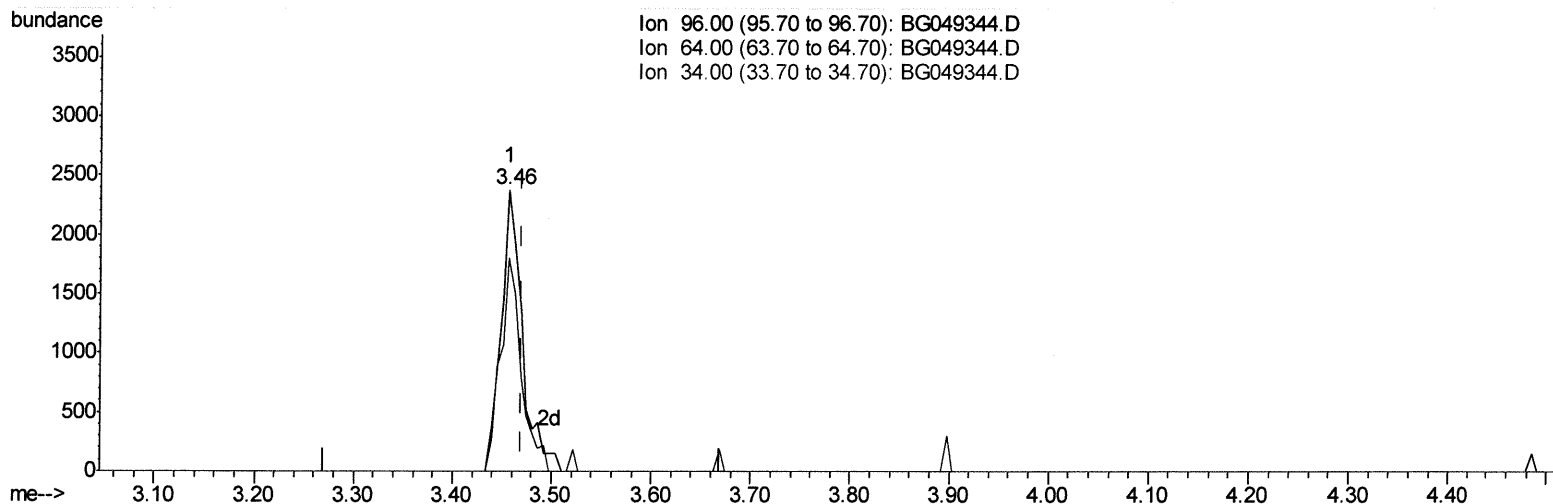
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Manual Integrations
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(3) 1,4-Dioxane-d8 (S)

3.457min (-0.013) 5.93ng/uL m

response 3544

Ion	Exp%	Act%
96.00	100	100
64.00	62.20	75.85#
34.00	0.00	0.00
0.00	0.00	0.00

JY 7/16/21

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071421\
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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	8.06	152	28112	20.00	ng/ul	-0.02
20) Naphthalene-d8	10.88	136	120564	20.00	ng/ul	-0.01
38) Acenaphthene-d10	14.71	164	88145	20.00	ng/ul	-0.01
64) Phenanthrene-d10	17.46	188	202754	20.00	ng/ul	-0.01
79) Chrysene-d12	21.74	240	199280	20.00	ng/ul	-0.01
88) Perylene-d12	25.03	264	208368	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	3544m	5.93	ng/uL	-0.01
4) Pividine-d5	3.88	84	44501	25.32	ng/ul	0.00
7) Phenol-d5	7.22	99	72919	29.82	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.38	67	41103	28.98	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.59	132	53676	29.70	ng/ul	-0.01
15) 4-Methylphenol-d8	8.77	113	61110	31.19	ng/ul	-0.01
21) Nitrobenzene-d5	9.23	128	28612	30.93	ng/ul	0.00
24) 2-Nitrophenol-d4	9.96	143	33669	31.70	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.50	165	64132	30.95	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.02	131	77197	28.59	ng/ul	0.00
46) Dimethylphthalate-d6	14.11	166	216088	31.88	ng/ul	0.00
49) Acenaphthylene-d8	14.40	160	248205	31.21	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.91	143	26797	23.88	ng/ul	0.00
60) Fluorene-d10	15.70	176	176823	30.81	ng/ul	-0.01
65) 4,6-Dinitro-2-methylphenol	15.81	200	26544	20.60	ng/ul	-0.01
73) Anthracene-d10	17.56	188	290287	31.45	ng/ul	-0.01
81) Pyrene-d10	19.84	212	345106	33.79	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.80	264	355391	32.81	ng/ul	-0.02

Target Compounds Ovalue

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