

Quantitation Report (QT Reviewed)

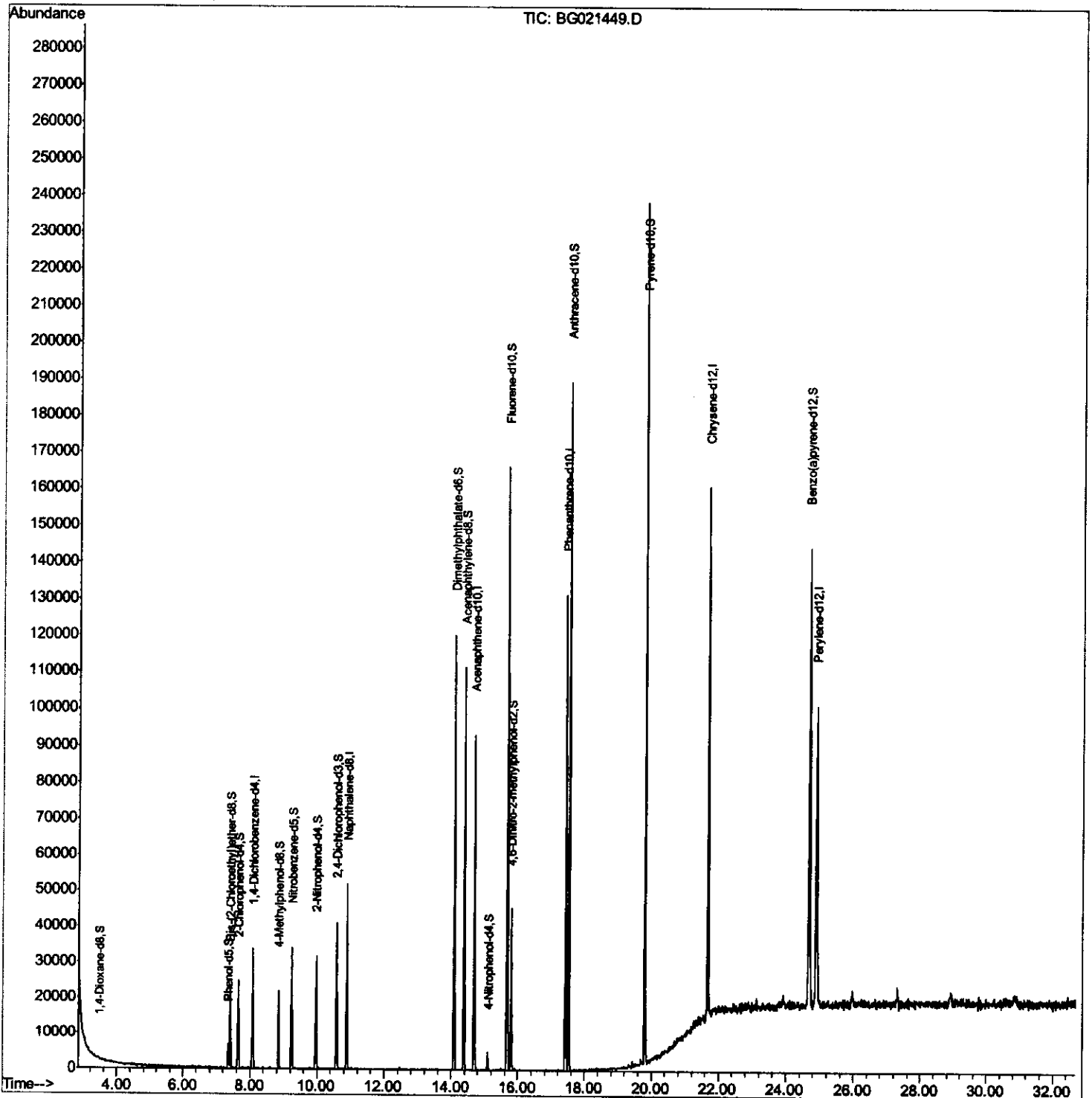
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032116\
 Data File : BG021449.D
 Acq On : 21 Mar 2016 18:27
 Operator : UM/SJ
 Sample : H1835-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4T11

Manual Integrations
 APPROVED

Sohil
 3/22/2016 5:37:43 PM

Quant Time: Mar 22 01:54:27 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 22 01:42:49 2016
 Response via : Initial Calibration



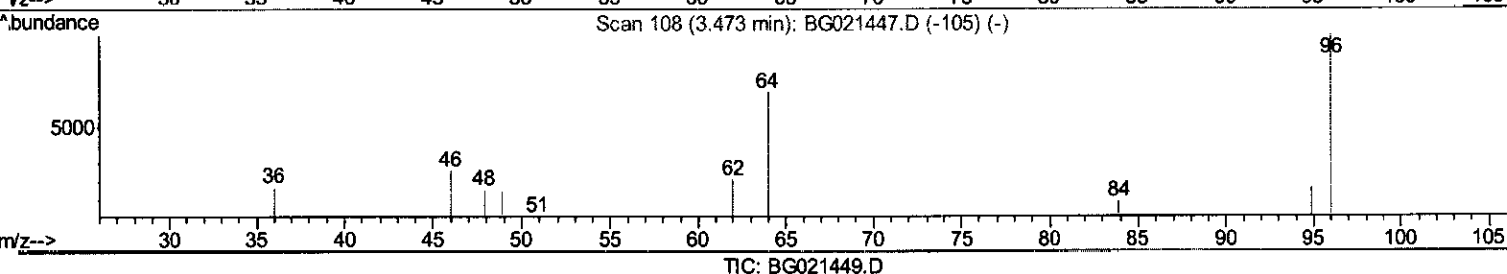
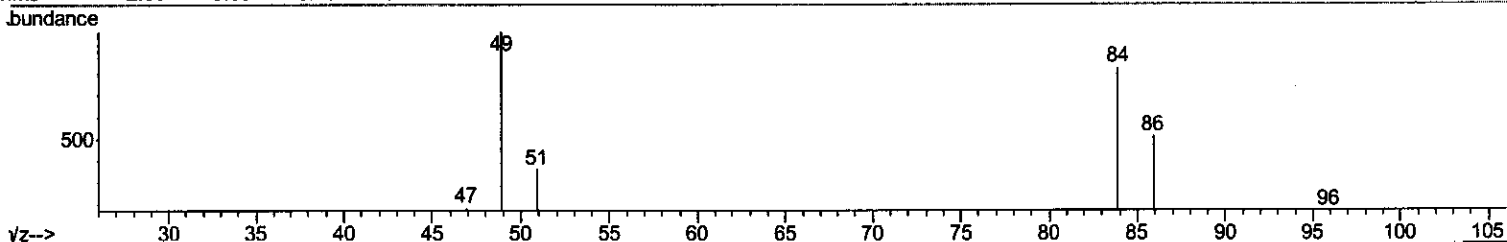
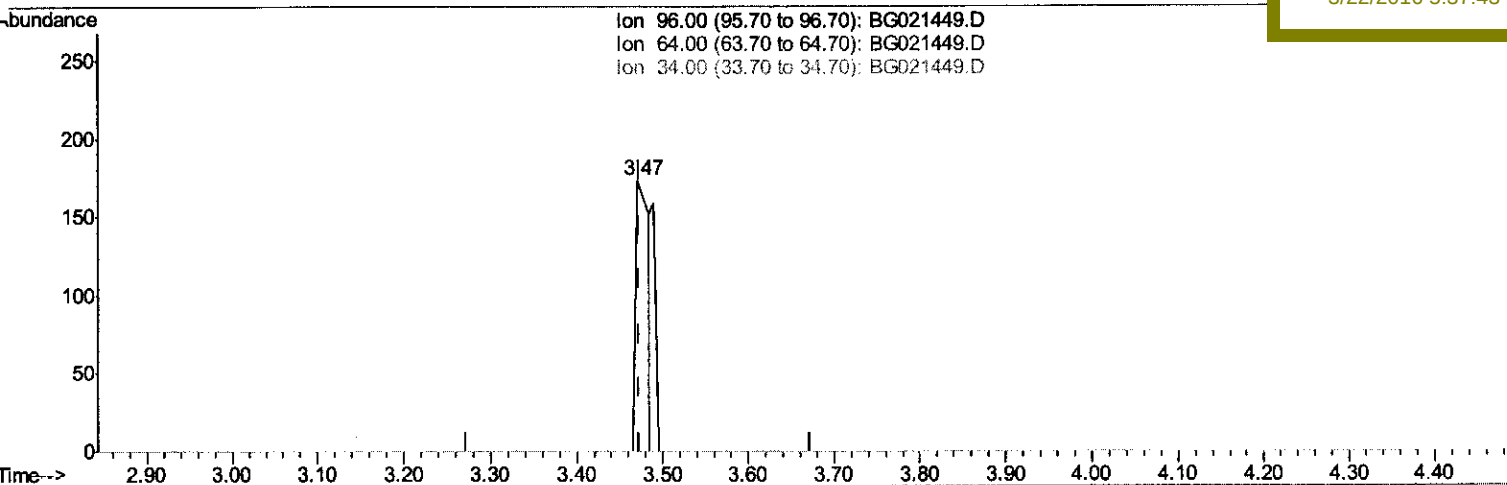
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Response via : Initial Calibration



TIC: BG021449.D

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

3.471min (-0.001) 0.83ng/uL

response 172

Ion	Exp%	Act%
96.00	100	100
64.00	66.20	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

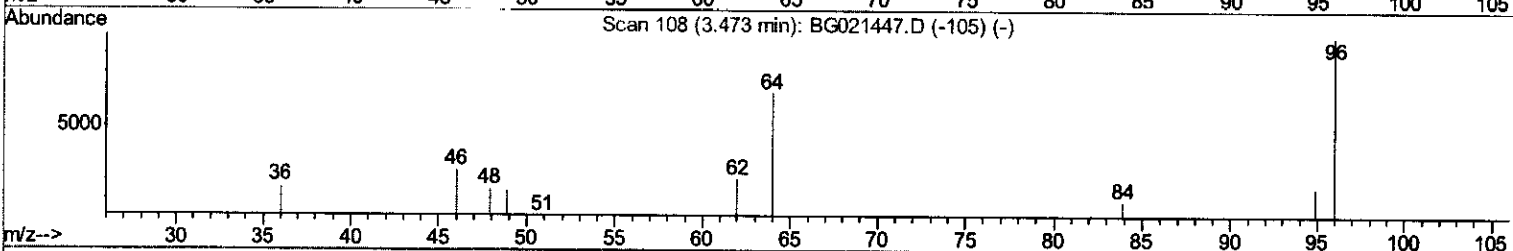
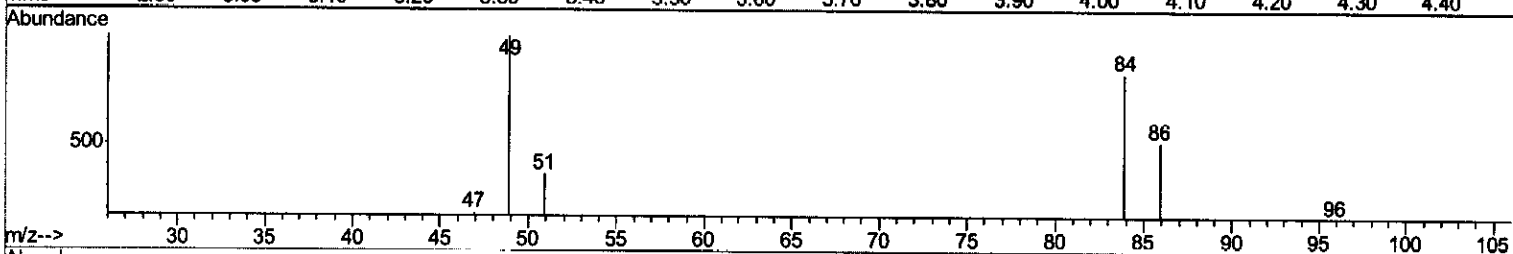
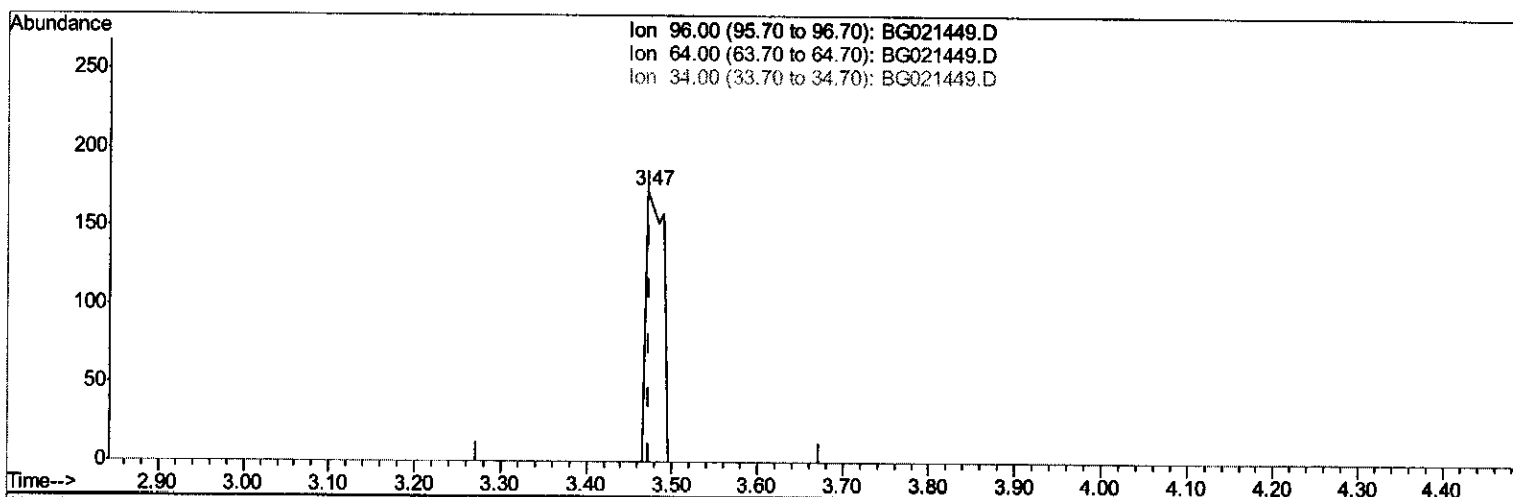
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Manual Integrations
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TIC: BG021449.D

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

3.471min (-0.001) 1.10ng/uL m *U.M*
3/3/16

response 228

Ion	Exp%	Act%
96.00	100	100
64.00	66.20	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032116\
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Manual Integrations
 APPROVED

Sohil
 3/22/2016 5:37:43 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	9259	20.00	ng/ul	0.00
18) Naphthalene-d8	10.88	136	45290	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.69	164	31448	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.43	188	80200	20.00	ng/ul	0.00
78) Chrysene-d12	21.68	240	92989	20.00	ng/ul	0.00
86) Perylene-d12	24.90	264	89081	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	228m	1.10	ng/uL	0.00
5) Phenol-d5	7.34	99	4321	4.94	ng/ul	0.01
7) Bis-(2-Chloroethyl) ether-d	7.40	67	11699	22.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.65	132	12038	18.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	8707	11.61	ng/ul	0.00
19) Nitrobenzene-d5	9.25	128	8482	24.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.96	143	9646	24.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	16098	23.19	ng/ul	0.00
29) 4-Chloroaniline-d4	11.03	131	403	0.44	ng/ul	0.00
44) Dimethylphthalate-d6	14.09	166	76198	29.10	ng/ul	0.00
47) Acenaphthylene-d8	14.38	160	83594	25.90	ng/ul	0.00
52) 4-Nitrophenol-d4	15.09	143	1631	3.90	ng/ul	0.03
58) Fluorene-d10	15.67	176	64409	27.28	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.80	200	11657	22.00	ng/ul	0.00
71) Anthracene-d10	17.53	188	110023	27.99	ng/ul	0.00
79) Pyrene-d10	19.80	212	130248	30.04	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.68	264	137438	33.43	ng/ul	0.00

U.M
 3/31/16

Target Compounds Qvalue

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