Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050817\

Quantitation Report (Not Reviewed)

Data File : BG026898.D
Acq On : 8 May 2017 21:51
Operator : SJ/MA
Sample : I2988-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C0AC4

Quant Time: May 09 01:05:21 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 09 01:04:53 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	195987	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	940030	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	497603	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	926548	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	849383	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	906591	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.43	96	18812	4.32	ng/uL	0.00
5) Phenol-d5	7.18	99	106321	6.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.32	67	292882	28.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	332464	22.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	214524	14.78	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	222055	28.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	242450	28.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	355874	26.21	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	21421	1.18	ng/ul	0.02
43) Dimethylphthalate-d6	14.02	166	1165047	29.09	ng/ul	0.00
46) Acenaphthylene-d8	14.31	160	1512466	30.06	ng/ul	0.00
51) 4-Nitrophenol-d4	14.87	143	21501	2.98	ng/ul	0.04
57) Fluorene-d10	15.60	176	969841	27.74	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	103261	18.35	ng/ul	0.00
70) Anthracene-d10	17.45	188	1318968	29.33	ng/ul	0.00
76) Pyrene-d10	19.73	212	1292238	28.82	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.54	264	1236402	28.85	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.46	88	9046	1.82	ng/uL#	70

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

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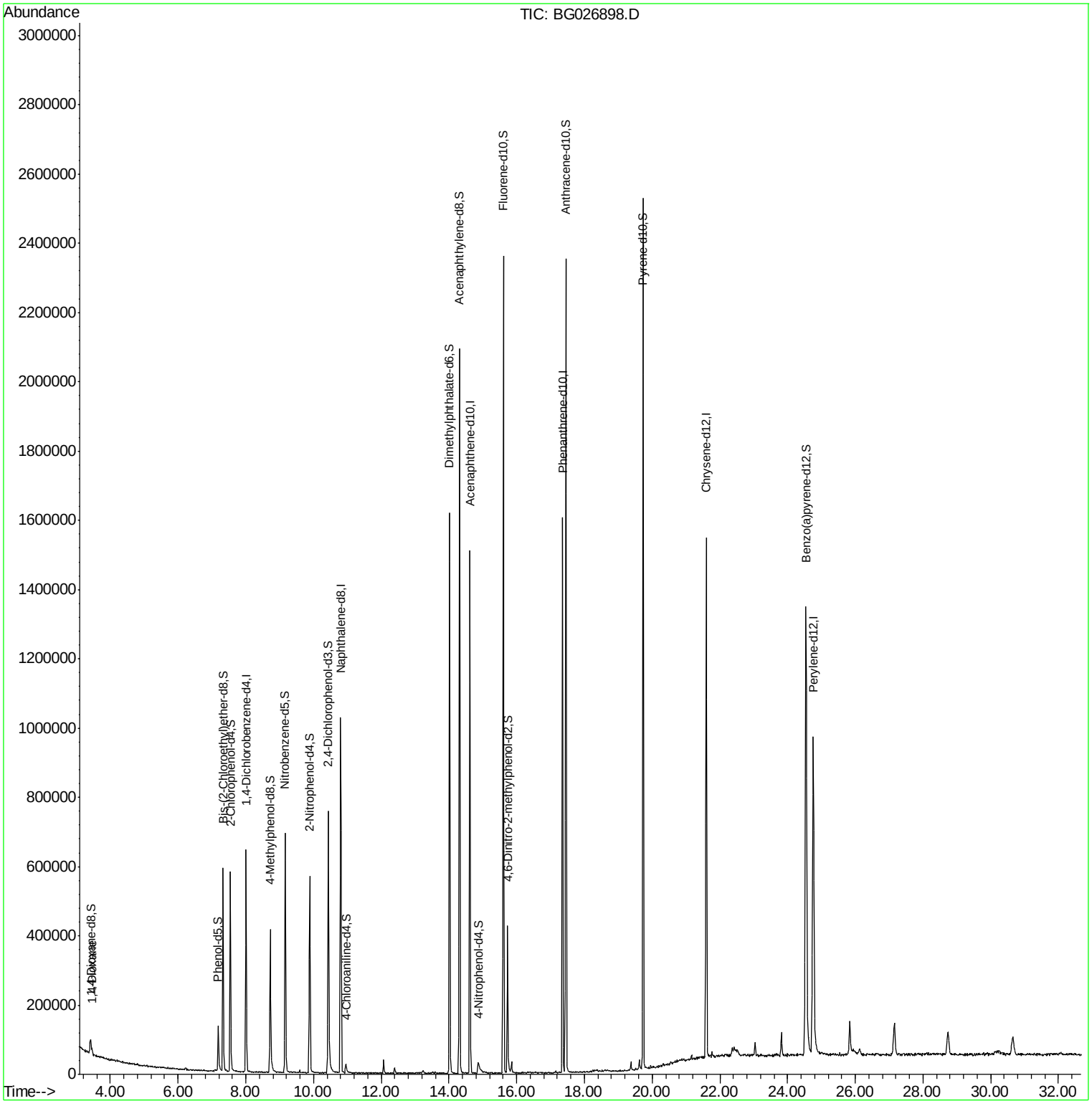

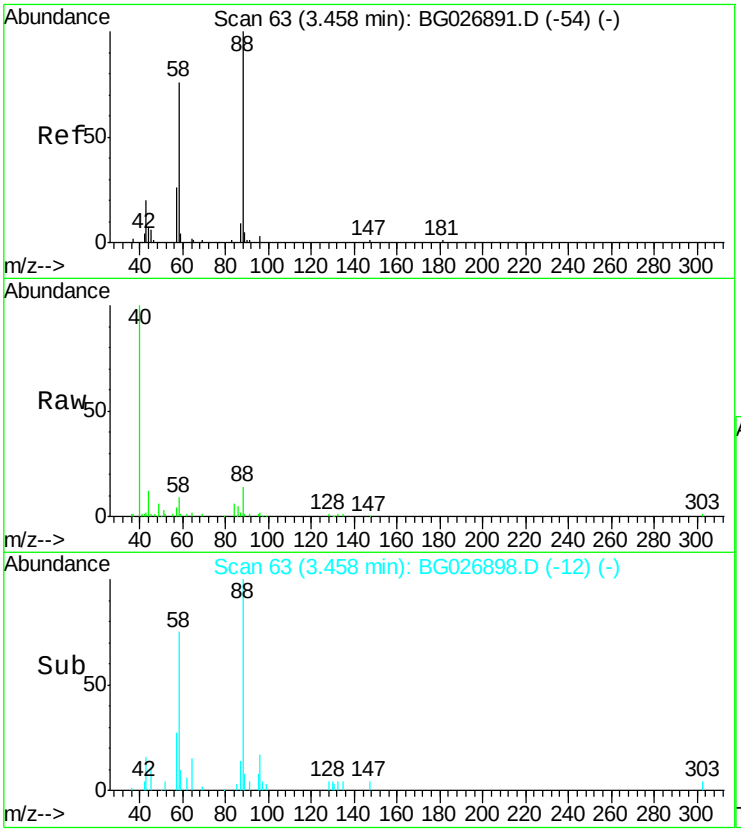

#2
1,4-Dioxane
Concen: 1.82 ng/uL
RT: 3.46 min Scan# 63
Delta R.T. 0.00 min
Lab File: BG026898.D
Acq: 8 May 2017 21:51

Instrument :
BNA_G
ClientSampleId :
C0AC4

Tgt Ion: 88 Resp: 9046

Ion	Ratio	Lower	Upper
88	100		
43	17.2	39.2	58.8#
58	67.6	69.4	104.0#