Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101420\
Data File : BG046907.D
Acq On : 15 Oct 2020 00:30
Operator : CG/JU
Sample : L4359-14DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CB7P9DL

Quant Time: Oct 15 03:02:16 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 15 00:34:52 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	63092	20.00	ng/ul	0.00
18) Naphthalene-d8	10.91	136	243090	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.72	164	178344	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.46	188	450808	20.00	ng/ul	0.00
78) Chrysene-d12	21.73	240	514987	20.00	ng/ul	0.00
86) Perylene-d12	25.00	264	514349	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.51	96	162	0.13	ng/uL	0.00
5) Phenol-d5	7.25	99	6088	1.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.42	67	11863	3.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	13437	3.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	10666	2.53	ng/ul	0.00
19) Nitrobenzene-d5	9.26	128	7452	4.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	8636	4.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.52	165	17931	4.12	ng/ul	0.00
29) 4-Chloroaniline-d4	11.04	131	23175	4.48	ng/ul	0.01
44) Dimethylphthalate-d6	14.12	166	70401	5.17	ng/ul	0.00
47) Acenaphthylene-d8	14.41	160	77446	4.79	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	2205	0.95	ng/ul	0.00
58) Fluorene-d10	15.71	176	61048	4.86	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.81	200	5468	2.43	ng/ul	0.00
71) Anthracene-d10	17.46	188	450808	21.80	ng/ul	-0.10
79) Pyrene-d10	19.84	212	137454	5.14	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.77	264	134244	4.84	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.55	88	14173	8.602	ng/uL	91

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

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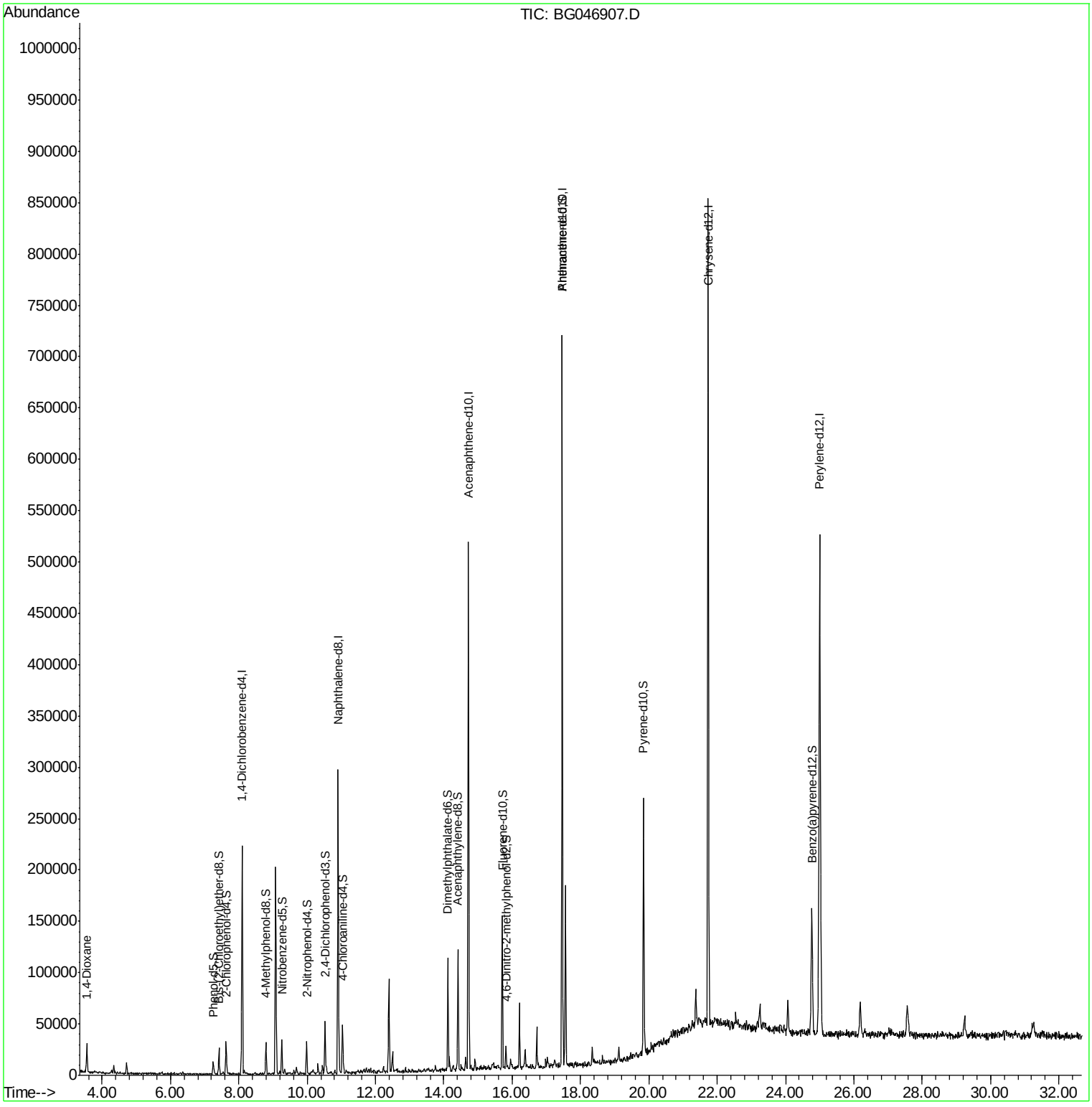

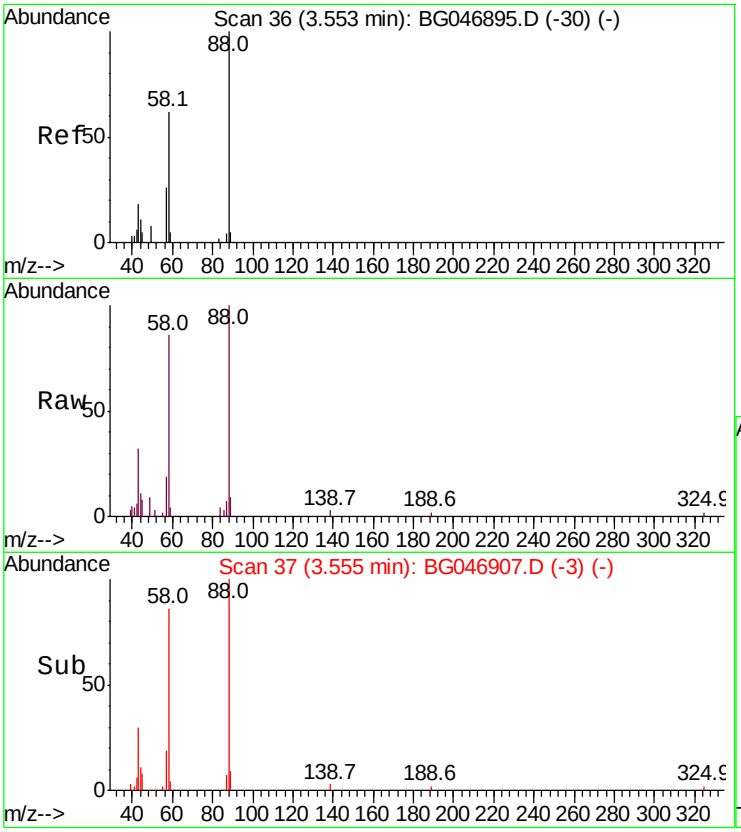

#2
1,4-Dioxane
Concen: 8.602 ng/uL
RT: 3.55 min Scan# 37
Delta R.T. 0.00 min
Lab File: BG046907.D
Acq: 15 Oct 2020 00:30

Instrument :
BNA_G
ClientSampleId :
CB7P9DL

Tgt Ion: 88 Resp: 14173

Ion	Ratio	Lower	Upper
88	100		
43	31.7	22.3	33.5
58	85.5	62.2	93.2