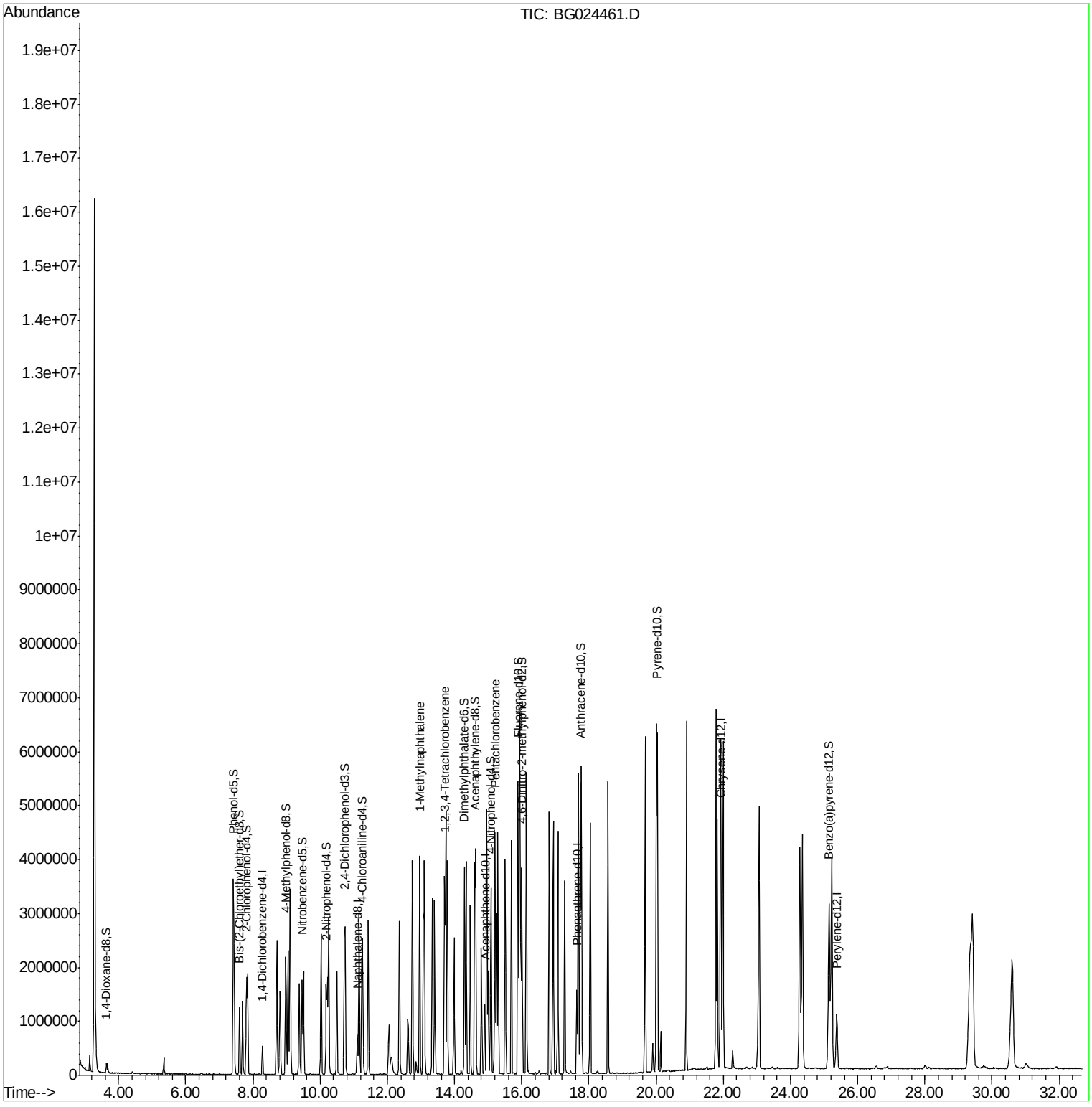
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102016\
Data File : BG024461.D
Acq On : 20 Oct 2016 13:57
Operator : UM/SJ
Sample : SSTD08011
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 21 08:03:58 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102016-MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 21 07:54:54 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SSTD08011

Manual Integrations APPROVED
sohil
10/21/2016 6:56:51 PM



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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	138275	20.00	ng/ul	0.00
7) Naphthalene-d8	11.11	136	627303	20.00	ng/ul	0.00
13) Acenaphthene-d10	14.90	164	485812	20.00	ng/ul	0.00
18) Phenanthrene-d10	17.64	188	996462	20.00	ng/ul	0.00
23) Chrysene-d12	21.94	240	1136180	20.00	ng/ul	0.00
25) Perylene-d12	25.38	264	1181429	20.00	ng/ul	0.01
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.64	96	82649	25.50	ng/uL	0.00
3) Phenol-d5	7.41	99	1019381	95.15	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.60	67	622131m	97.97	ng/ul	0.00
5) 2-Chlorophenol-d4	7.81	132	735902	89.47	ng/ul	0.00
6) 4-Methylphenol-d8	8.98	113	849504	100.89	ng/ul	0.01
8) Nitrobenzene-d5	9.46	128	381637	86.13	ng/ul	0.00
9) 2-Nitrophenol-d4	10.18	143	450387	93.12	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.72	165	883344	92.81	ng/ul	0.00
11) 4-Chloroaniline-d4	11.25	131	920920	85.27	ng/ul	0.00
14) Dimethylphthalate-d6	14.30	166	2429555	71.69	ng/ul	0.00
15) Acenaphthylene-d8	14.60	160	2869378	72.22	ng/ul	0.00
16) 4-Nitrophenol-d4	15.08	143	453475m	81.37	ng/ul	-0.05
17) Fluorene-d10	15.89	176	2267436	77.53	ng/ul	0.00
19) 4,6-Dinitro-2-methylphenol	16.00	200	565614	93.67	ng/ul	0.01
20) Anthracene-d10	17.74	188	3073945	67.85	ng/ul	0.00
24) Pyrene-d10	20.01	212	3438278	74.76	ng/ul	0.00
26) Benzo(a)pyrene-d12	25.15	264	3967081	77.09	ng/ul	0.02
Target Compounds						Qvalue
12) 1-Methylnaphthalene	12.96	142	1771037	82.02	ng/ul#	99
21) 1,2,3,4-Tetrachlorobenzene	13.71	216	1198551	82.57	ng/uL	97
22) Pentachlorobenzene	15.21	250	1236060	81.47	ng/uL	98

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