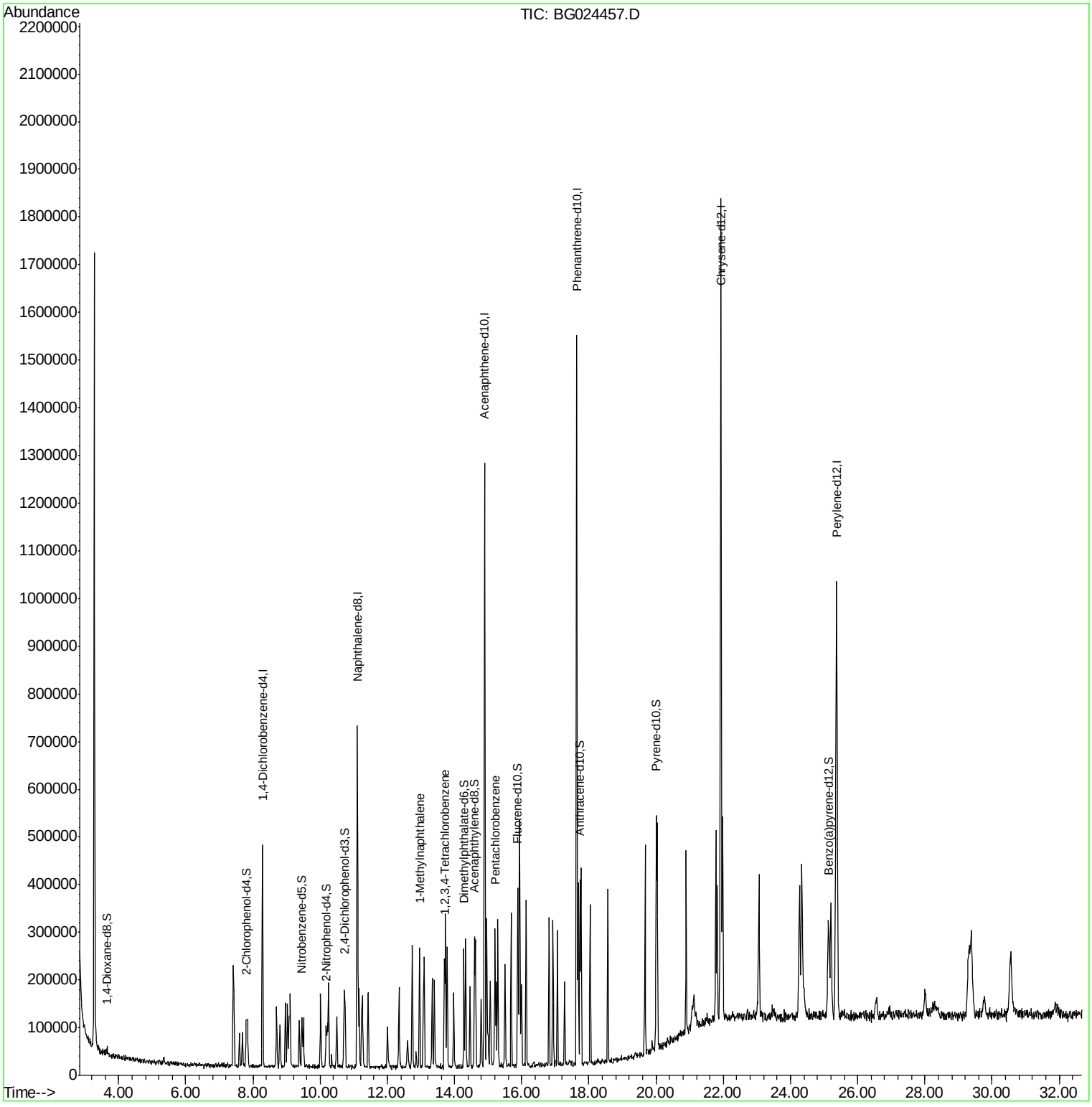
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102016\
Data File : BG024457.D
Acq On : 20 Oct 2016 11:23
Operator : UM/SJ
Sample : SSTD00507
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Oct 21 08:10:06 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102016-MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 21 07:54:40 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SSTD00507

Manual Integrations APPROVED
sohil
10/21/2016 6:56:25 PM



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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	123105	20.00	ng/ul	0.00
7) Naphthalene-d8	11.11	136	570302	20.00	ng/ul	0.00
13) Acenaphthene-d10	14.89	164	463903	20.00	ng/ul	0.00
18) Phenanthrene-d10	17.64	188	926097	20.00	ng/ul	0.00
23) Chrysene-d12	21.93	240	1082487	20.00	ng/ul	0.00
25) Perylene-d12	25.37	264	1112995	20.00	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.65	96	4699m	1.63	ng/uL	0.00
3) Phenol-d5	0.00	99	0d	0.00	ng/ul	
4) Bis-(2-Chloroethyl)ether-d	0.00	67	0d	0.00	ng/ul	
5) 2-Chlorophenol-d4	7.81	132	38528	5.26	ng/ul	0.00
6) 4-Methylphenol-d8	0.00	113	0d	0.00	ng/ul	
8) Nitrobenzene-d5	9.45	128	21046	5.22	ng/ul	0.00
9) 2-Nitrophenol-d4	10.18	143	23964	5.45	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.72	165	48406	5.59	ng/ul	0.00
11) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
14) Dimethylphthalate-d6	14.29	166	160765	4.97	ng/ul	0.00
15) Acenaphthylene-d8	14.59	160	181992	4.80	ng/ul	0.00
16) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
17) Fluorene-d10	15.88	176	159181	5.70	ng/ul	0.00
19) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul	
20) Anthracene-d10	17.73	188	228052	5.42	ng/ul	0.00
24) Pyrene-d10	20.00	212	252281	5.76	ng/ul	0.00
26) Benzo(a)pyrene-d12	25.12	264	249854	5.15	ng/ul	-0.01
Target Compounds						Qvalue
12) 1-Methylnaphthalene	12.96	142	106089	5.40	ng/ul	99
21) 1,2,3,4-Tetrachlorobenzene	13.70	216	72512	5.37	ng/uL	98
22) Pentachlorobenzene	15.21	250	77852	5.52	ng/uL	95

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