Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025021.D
Acq On : 9 Dec 2016 00:34
Operator : UM/SJ
Sample : H5863-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA7Y9

Manual Integrations APPROVED
sohil
12/9/2016 3:41:22 PM

Quant Time: Dec 09 02:56:59 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 09 01:31:52 2016
Response via : Initial Calibration

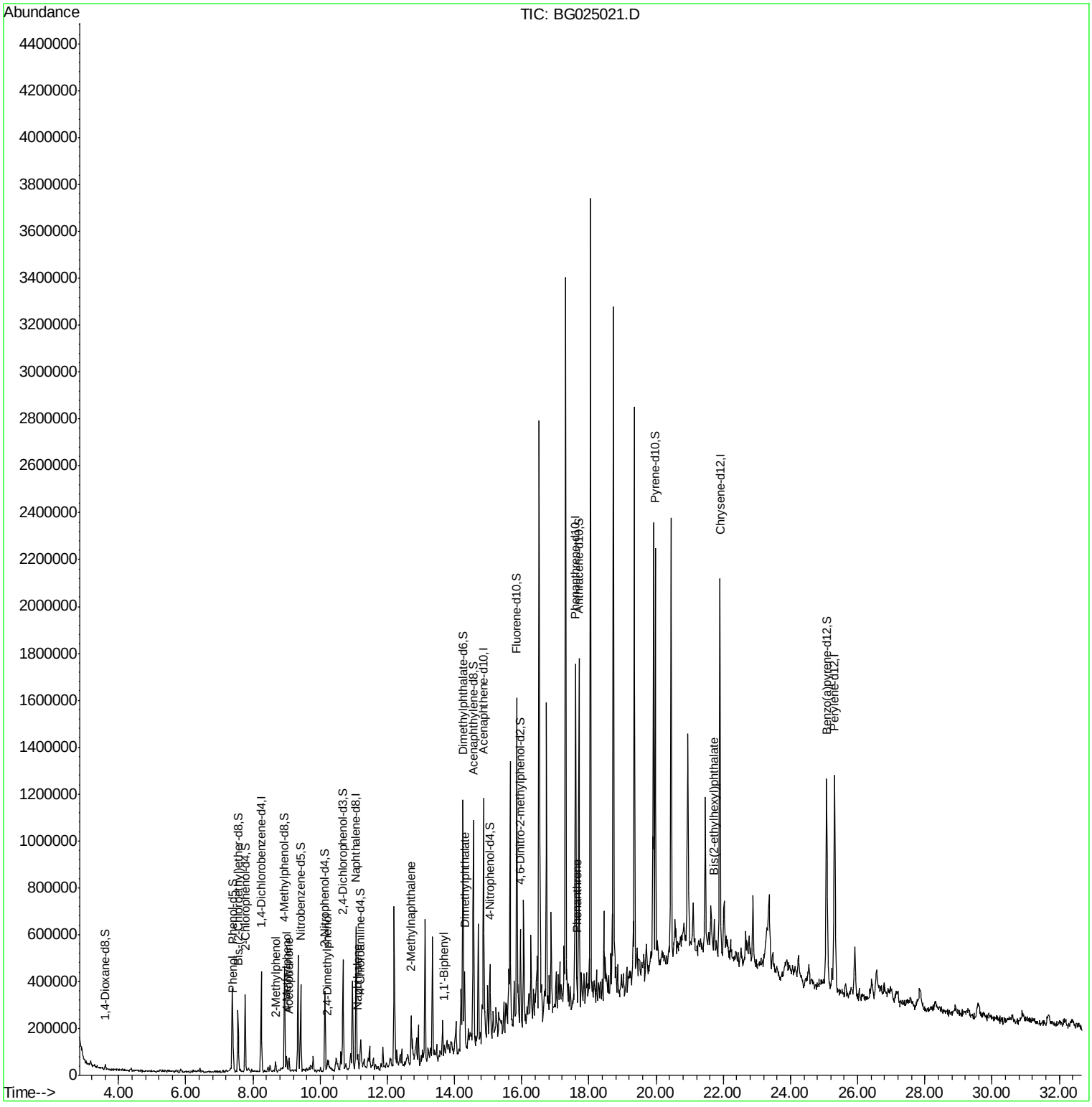
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	113781	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	482628	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.87	164	396937	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	848976	20.00	ng/ul	0.00
75) Chrysene-d12	21.90	240	1103995	20.00	ng/ul	0.00
83) Perylene-d12	25.31	264	1163938	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.60	96	8532	3.87	ng/uL	0.00
5) Phenol-d5	7.38	99	183252	18.67	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.56	67	128654	21.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	134790	19.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	162706	19.83	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	76484	22.38	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	94291	22.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	174296	21.27	ng/ul	0.00
29) 4-Chloroaniline-d4	11.20	131	70629	8.77	ng/ul	0.00
43) Dimethylphthalate-d6	14.25	166	680460	24.92	ng/ul	0.00
46) Acenaphthylene-d8	14.56	160	671992	22.47	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	68814	14.66	ng/ul	0.00
57) Fluorene-d10	15.85	176	596095	23.19	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.96	200	97579	18.59	ng/ul	0.00
70) Anthracene-d10	17.70	188	881662m	24.60	ng/ul	0.00
76) Pyrene-d10	19.98	212	984080	21.64	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.08	264	1054353	22.36	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.41	94	49597	4.92	ng/ul	95
11) 2-Methylphenol	8.67	108	10692m	1.44	ng/ul	
14) Acetophenone	9.07	105	32068	2.57	ng/ul	97
16) 4-Methylphenol	9.00	108	25489	3.09	ng/ul	82
24) 2,4-Dimethylphenol	10.22	107	22661m	2.29	ng/ul	
28) Naphthalene	11.12	128	43269	1.93	ng/ul#	92
34) 2-Methylnaphthalene	12.70	142	87447	4.94	ng/ul	89
40) 1,1'-Biphenyl	13.70	154	31644	1.31	ng/ul	91
44) Dimethylphthalate	14.30	163	137229	5.11	ng/ul#	92
69) Phenanthrene	17.64	178	57207	1.41	ng/ul	96
81) Bis(2-ethylhexyl)phthalate	21.73	149	60784	2.13	ng/ul#	89

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120816\
Data File : BG025021.D
Acq On : 9 Dec 2016 00:34
Operator : UM/SJ
Sample : H5863-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 09 02:56:59 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 09 01:31:52 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DA7Y9

Manual Integrations APPROVED
sohil
12/9/2016 3:41:22 PM