Quantitation Report (LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG101517\
Data File : BG029264.D
Acq On : 15 Oct 2017 18:14
Operator : SJ/JU
Sample : I5548-10
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AC8

Manual Integrations APPROVED
Sohil
10/16/2017 7:44:09 PM

Quant Time: Oct 16 09:44:36 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 16 09:33:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	176399	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	777931	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	456816	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	948877	20.00	ng/ul	0.00
75) Chrysene-d12	21.80	240	856124	20.00	ng/ul	0.00
83) Perylene-d12	25.12	264	860843	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.55	96	13341	3.07	ng/uL	0.00
5) Phenol-d5	7.32	99	266358	15.73	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	174262	16.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	209379	17.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	183083	13.39	ng/ul	0.00
19) Nitrobenzene-d5	9.34	128	108075	19.35	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	118657	20.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	216625	16.61	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	119556	7.89	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	673775	17.25	ng/ul	0.00
46) Acenaphthylene-d8	14.49	160	841394	17.72	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	75996	10.54	ng/ul	0.00
57) Fluorene-d10	15.78	176	572601	17.90	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	61937	13.37	ng/ul	0.00
70) Anthracene-d10	17.63	188	778874	17.36	ng/ul	0.00
76) Pyrene-d10	19.90	212	813756	18.36	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.89	264	692625	16.99	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.35	94	35509	2.027	ng/ul#	85
44) Dimethylphthalate	14.24	163	311833	8.186	ng/ul	98
69) Phenanthrene	17.57	178	174661	3.405	ng/ul	99
74) Fluoranthene	19.57	202	355979	6.210	ng/ul#	92
77) Pyrene	19.93	202	300008	5.229	ng/ul#	87
80) Benzo(a)anthracene	21.79	228	148866	2.775	ng/ul	97
81) Bis(2-ethylhexyl)phthalate	21.68	149	315060	9.345	ng/ul	97
82) Chrysene	21.85	228	169511m	3.477	ng/ul	
85) Benzo(b)fluoranthene	24.07	252	209670	4.057	ng/ul#	95
86) Benzo(k)fluoranthene	24.13	252	69937	1.400	ng/ul	98
88) Benzo(a)pyrene	24.96	252	133976	2.663	ng/ul#	93
89) Indeno(1,2,3-cd)pyrene	28.92	276	89318	1.569	ng/ul#	90
91) Benzo(g,h,i)perylene	30.09	276	67707	1.435	ng/ul#	84

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

Quantitation Report (LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG101517\
Data File : BG029264.D
Acq On : 15 Oct 2017 18:14
Operator : SJ/JU
Sample : I5548-10
Misc :
ALS Vial : 36 Sample Multiplier: 1

Quant Time: Oct 16 09:44:36 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 16 09:33:08 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0AC8

Manual Integrations APPROVED
Sohil
10/16/2017 7:44:09 PM