Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110717\
Data File : BG030839.D
Acq On : 8 Nov 2017 10:44
Operator : SJ/JU
Sample : I6222-12
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0ET5

Manual Integrations APPROVED
Sohil
11/8/2017 5:30:17 PM

Quant Time: Nov 08 13:24:50 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 08 04:22:00 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	74167	20.00	ng/ul	0.00
18) Naphthalene-d8	10.97	136	356697	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	231923	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	545236	20.00	ng/ul	0.00
75) Chrysene-d12	21.78	240	553927	20.00	ng/ul	0.00
83) Perylene-d12	25.09	264	570196	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.53	96	5440	2.98	ng/uL	0.00
5) Phenol-d5	7.31	99	116932	16.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	68328	15.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.68	132	94774	18.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	68134	11.85	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	48972	19.12	ng/ul	0.00
22) 2-Nitrophenol-d4	10.04	143	59539	22.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	103239	17.27	ng/ul	0.00
29) 4-Chloroaniline-d4	11.10	131	84420	12.15	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	340423	17.17	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	424357	17.60	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	44619	12.19	ng/ul	0.00
57) Fluorene-d10	15.76	176	315147	19.41	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	34362	12.91	ng/ul	0.00
70) Anthracene-d10	17.61	188	462761	17.95	ng/ul	0.00
76) Pyrene-d10	19.88	212	513436	17.91	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.86	264	484681	17.95	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.34	94	12700	1.724	ng/ul	94
69) Phenanthrene	17.55	178	167868	5.695	ng/ul	99
71) Anthracene	17.64	178	38237	1.257	ng/ul	94
74) Fluoranthene	19.55	202	295734	8.978	ng/ul	99
77) Pyrene	19.91	202	243697	6.564	ng/ul	99
80) Benzo(a)anthracene	21.76	228	145108	4.180	ng/ul	99
82) Chrysene	21.82	228	122343m	3.879	ng/ul	
85) Benzo(b)fluoranthene	24.04	252	150381	4.393	ng/ul	97
86) Benzo(k)fluoranthene	24.10	252	54495	1.647	ng/ul	96
88) Benzo(a)pyrene	24.93	252	113739	3.414	ng/ul	97
89) Indeno(1,2,3-cd)pyrene	28.87	276	77815	2.064	ng/ul	95
91) Benzo(g,h,i)perylene	30.07	276	59660	1.909	ng/ul	97

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

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110717\
Data File : BG030839.D
Acq On : 8 Nov 2017 10:44
Operator : SJ/JU
Sample : I6222-12
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Nov 08 13:24:50 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 08 04:22:00 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
B0ET5

Manual Integrations APPROVED
Sohil
11/8/2017 5:30:17 PM