Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023697.D
Acq On : 13 Aug 2016 20:21
Operator : UM/SJ
Sample : H4388-22MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PR002-SS001-1218-01MSD

Manual Integrations APPROVED
umangi
8/16/2016 6:59:22 PM

Quant Time: Aug 15 14:40:52 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	102720	20.00	ng/ul	0.00
18) Naphthalene-d8	10.94	136	469405	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	312997	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	716988	20.00	ng/ul	0.00
75) Chrysene-d12	21.87	240	751428	20.00	ng/ul	-0.01
83) Perylene-d12	25.27	264	752279	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.48	96	11455	4.74	ng/uL	0.00
5) Phenol-d5	7.27	99	308795	29.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	212494m	32.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	219251	31.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	224551	27.80	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	126972m	34.32	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	144369	33.97	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.57	165	250339	31.23	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	330259	35.12	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	869486	33.93	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	1010606	35.04	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	146240	33.43	ng/ul	0.00
57) Fluorene-d10	15.78	176	762074	32.18	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.91	200	134172	29.17	ng/ul	-0.01
70) Anthracene-d10	17.65	188	1125239	34.83	ng/ul	0.00
76) Pyrene-d10	19.94	212	1240677	32.62	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.03	264	1242594	36.49	ng/ul	-0.02
Target Compounds						Qvalue
6) Phenol	7.30	94	339418	31.50	ng/ul#	77
10) 2-Chlorophenol	7.67	128	235617	32.77	ng/ul#	84
15) N-Nitroso-di-n-propylamine	8.92	70	270917	34.76	ng/ul#	85
33) 4-Chloro-3-methylphenol	12.24	107	346414	33.30	ng/ul#	81
44) Dimethylphthalate	14.22	163	378318	14.91	ng/ul	98
49) Acenaphthene	14.85	153	721309	35.09	ng/ul	96
52) 4-Nitrophenol	15.02	109	141834	32.37	ng/ul#	75
54) 2,4-Dinitrotoluene	15.15	165	286050	34.31	ng/ul#	68
68) Pentachlorophenol	17.20	266	164027	33.94	ng/ul	93
77) Pyrene	19.97	202	1548515	33.34	ng/ul#	91

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
Data File : BG023697.D
Acq On : 13 Aug 2016 20:21
Operator : UM/SJ
Sample : H4388-22MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Aug 15 14:40:52 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 06:38:14 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
PR002-SS001-1218-01MSD

Manual Integrations APPROVED
umangi
8/16/2016 6:59:22 PM