Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082217\
Data File : BG028427.D
Acq On : 22 Aug 2017 21:18
Operator : SJ/JU
Sample : I4714-01DL 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : E7GD3DL

Manual Integrations APPROVED
Sohil
8/23/2017 3:02:22 PM

Quant Time: Aug 23 13:50:14 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 23 07:06:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	39438	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	187520	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	145542	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.70	188	346185m	20.00	ng/ul	0.00
75) Chrysene-d12	22.03	240	380180	20.00	ng/ul	0.00
83) Perylene-d12	25.53	264	367322	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.83	96	835m	0.99	ng/uL	0.00
5) Phenol-d5	7.50	99	25554	5.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.66	67	16417	5.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.87	132	20013	7.32	ng/ul	0.00
13) 4-Methylphenol-d8	9.04	113	22070	6.10	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	10706	7.30	ng/ul	0.00
22) 2-Nitrophenol-d4	10.24	143	12500	7.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	23863	7.17	ng/ul	0.00
29) 4-Chloroaniline-d4	11.30	131	24052	6.50	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	94175	7.27	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	105363	7.22	ng/ul	0.00
51) 4-Nitrophenol-d4	15.17	143	5057	2.46	ng/ul	0.02
57) Fluorene-d10	15.94	176	83089	7.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	5817	2.59	ng/ul	0.00
70) Anthracene-d10	17.80	188	130035	7.83	ng/ul	0.00
76) Pyrene-d10	20.08	212	153499	7.87	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.29	264	137368	7.99	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	14.38	163	26962	2.262	ng/ul#	97
69) Phenanthrene	17.74	178	414605m	23.798	ng/ul	
71) Anthracene	17.83	178	31412	1.764	ng/ul	99
72) Carbazole	18.10	167	58424	3.773	ng/ul	99
74) Fluoranthene	19.74	202	1142188	53.946	ng/ul	99
77) Pyrene	20.11	202	879225	38.763	ng/ul	98
80) Benzo(a)anthracene	22.02	228	394375	17.953	ng/ul	98
82) Chrysene	22.09	228	514951	26.030	ng/ul	99
85) Benzo(b)fluoranthene	24.42	252	688550	31.325	ng/ul	99
86) Benzo(k)fluoranthene	24.48	252	247725m	11.538	ng/ul	
88) Benzo(a)pyrene	25.37	252	408929	19.214	ng/ul#	97
89) Indeno(1,2,3-cd)pyrene	29.56	276	346153	13.889	ng/ul	96
90) Dibenzo(a,h)anthracene	29.59	278	77602m	3.715	ng/ul	
91) Benzo(g,h,i)perylene	30.81	276	283484	13.826	ng/ul	97

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082217\
Data File : BG028427.D
Acq On : 22 Aug 2017 21:18
Operator : SJ/JU
Sample : I4714-01DL 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Aug 23 13:50:14 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 23 07:06:03 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E7GD3DL

Manual Integrations APPROVED
Sohil
8/23/2017 3:02:22 PM