Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061217\
Data File : BM010547.D
Acq On : 12 Jun 2017 22:21
Operator : SJ/MA
Sample : I3558-14DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5C87DL

Manual Integrations APPROVED
mohammad
6/13/2017 3:54:34 PM

Quant Time: Jun 13 04:00:59 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 13 03:33:28 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	106317	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	390854	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	274146	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.27	188	770815	20.00	ng/ul	0.00
75) Chrysene-d12	21.44	240	1151289	20.00	ng/ul	0.00
83) Perylene-d12	23.77	264	1179537	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.36	96	6017	2.32	ng/uL	0.00
5) Phenol-d5	7.07	99	104516	12.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.23	67	61516	13.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.43	132	90710	14.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.61	113	91905	14.14	ng/ul	0.00
19) Nitrobenzene-d5	9.07	128	39456	13.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.78	143	52176	15.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.32	165	117238	17.21	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	106079	16.14	ng/ul	0.00
43) Dimethylphthalate-d6	13.94	166	407530	17.89	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	434849	16.37	ng/ul	0.00
51) 4-Nitrophenol-d4	14.77	143	44318	13.00	ng/ul	0.00
57) Fluorene-d10	15.52	176	352912	17.63	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.64	200	55122	10.10	ng/ul	0.00
70) Anthracene-d10	17.37	188	621493	16.57	ng/ul	0.00
76) Pyrene-d10	19.66	212	797387	16.75	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.62	264	883559	16.09	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.10	94	36619	4.434	ng/ul#	77
11) 2-Methylphenol	8.35	108	15524	2.575	ng/ul	88
16) 4-Methylphenol	8.67	108	42600	6.442	ng/ul	96
24) 2,4-Dimethylphenol	9.87	107	36057	4.410	ng/ul	92
28) Naphthalene	10.74	128	872594	44.511	ng/ul	98
34) 2-Methylnaphthalene	12.34	142	107906	7.260	ng/ul	97
40) 1,1'-Biphenyl	13.36	154	34059	1.531	ng/ul#	81
44) Dimethylphthalate	13.99	163	165349	7.381	ng/ul	99
49) Acenaphthene	14.59	153	100944	5.543	ng/ul	97
53) Dibenzofuran	14.92	168	147922	5.493	ng/ul	99
58) Fluorene	15.57	166	142426	6.448	ng/ul	90
69) Phenanthrene	17.32	178	754914	18.345	ng/ul	97
71) Anthracene	17.40	178	228149	5.311	ng/ul	95
72) Carbazole	17.69	167	159394	4.384	ng/ul	96
74) Fluoranthene	19.32	202	521979	10.315	ng/ul#	95
77) Pyrene	19.69	202	339141	5.716	ng/ul#	94
80) Benzo(a)anthracene	21.42	228	130860	2.016	ng/ul	96
82) Chrysene	21.47	228	95144m	1.621	ng/ul	

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061217\
Data File : BM010547.D
Acq On : 12 Jun 2017 22:21
Operator : SJ/MA
Sample : I3558-14DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jun 13 04:00:59 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 13 03:33:28 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F5C87DL

Manual Integrations APPROVED
mohammad
6/13/2017 3:54:34 PM