Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121816\
Data File : BM008424.D
Acq On : 17 Dec 2016 22:37
Operator : UM/SJ
Sample : H6067-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA7G5

Manual Integrations APPROVED
umangi
12/20/2016 10:52:10 AM

Quant Time: Dec 18 05:05:08 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 18 04:15:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	132661	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	518254	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	338316	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	678519	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	866171	20.00	ng/ul	0.00
83) Perylene-d12	23.48	264	905303	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	7970	2.83	ng/uL	0.00
5) Phenol-d5	6.86	99	121866	11.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	87669	14.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	111848	14.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	92810	11.64	ng/ul	0.01
19) Nitrobenzene-d5	8.82	128	57204	15.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	63271	15.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	101127	13.30	ng/ul	0.02
29) 4-Chloroaniline-d4	10.62	131	45339	5.20	ng/ul	0.02
43) Dimethylphthalate-d6	13.72	166	358216	15.93	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	440111	16.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	12674m	3.83	ng/ul	0.06
57) Fluorene-d10	15.30	176	310709	15.89	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	37842	9.37	ng/ul	0.00
70) Anthracene-d10	17.16	188	485899	16.44	ng/ul	0.00
76) Pyrene-d10	19.46	212	570425	17.05	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	598525	15.74	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.89	94	27584	2.58	ng/ul	93
28) Naphthalene	10.49	128	28660	1.17	ng/ul	97
34) 2-Methylnaphthalene	12.11	142	31653	1.79	ng/ul	100
44) Dimethylphthalate	13.77	163	108225	4.91	ng/ul	99
69) Phenanthrene	17.10	178	87760	2.52	ng/ul	97
74) Fluoranthene	19.12	202	71768	1.68	ng/ul	98
77) Pyrene	19.49	202	89731	2.11	ng/ul	99
80) Benzo(a)anthracene	21.24	228	59289	1.32	ng/ul#	84
81) Bis(2-ethylhexyl)phthalate	21.16	149	102760	4.60	ng/ul	97
82) Chrysene	21.29	228	75726	1.76	ng/ul#	91
85) Benzo(b)fluoranthene	22.82	252	89928m	1.84	ng/ul	
88) Benzo(a)pyrene	23.39	252	67995	1.44	ng/ul#	78
91) Benzo(g,h,i)perylene	26.41	276	52516	1.10	ng/ul#	93

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121816\
Data File : BM008424.D
Acq On : 17 Dec 2016 22:37
Operator : UM/SJ
Sample : H6067-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Dec 18 05:05:08 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM12
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 18 04:15:46 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA7G5

Manual Integrations APPROVED
umangi
12/20/2016 10:52:10 AM