Quantitation Report (LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121417\
Data File : BM013438.D
Acq On : 15 Dec 2017 14:21
Operator : SJ/JU
Sample : I6759-11MEDL 10X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A19MEDL

Manual Integrations APPROVED
Sohil
12/15/2017 6:49:30 PM

Quant Time: Dec 15 15:22:45 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 15 04:56:09 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	184435	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	803045	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	477097	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	1118934	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	1263481	20.00	ng/ul	0.00
83) Perylene-d12	23.48	264	1043956	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	1274	0.34	ng/uL	0.00
5) Phenol-d5	6.86	99	24972	1.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	19181	2.11	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	25311	2.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	25534	1.87	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	13701	2.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	13285	1.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	24883	1.77	ng/ul	0.01
29) 4-Chloroaniline-d4	10.61	131	25326	1.96	ng/ul	0.01
43) Dimethylphthalate-d6	13.73	166	99417	2.34	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	118563	2.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	8464	1.15	ng/ul	0.01
57) Fluorene-d10	15.32	176	87979	2.41	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	12638	1.80	ng/ul	0.00
70) Anthracene-d10	17.17	188	136841	2.44	ng/ul	0.00
76) Pyrene-d10	19.46	212	155505	2.47	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	112076	2.11	ng/ul	0.00
Target Compounds						Qvalue
28) Naphthalene	10.50	128	768373	18.598	ng/ul	98
34) 2-Methylnaphthalene	12.12	142	276050	8.888	ng/ul	92
40) 1,1'-Biphenyl	13.15	154	46561	1.155	ng/ul	100
49) Acenaphthene	14.38	153	513260	15.540	ng/ul	98
53) Dibenzofuran	14.72	168	470892	9.658	ng/ul	100
55) 2,3,4,6-Tetrachlorophenol	14.95	232	19111	1.828	ng/ul#	96
58) Fluorene	15.37	166	388125	9.622	ng/ul	97
68) Pentachlorophenol	16.73	266	915322	109.101	ng/ul	99
69) Phenanthrene	17.12	178	2854853	44.910	ng/ul	98
71) Anthracene	17.20	178	1503885	23.145	ng/ul	98
72) Carbazole	17.47	167	254434	4.552	ng/ul	98
74) Fluoranthene	19.13	202	4246649	54.513	ng/ul#	93
77) Pyrene	19.50	202	2914040	37.963	ng/ul#	93
80) Benzo(a)anthracene	21.24	228	566960	7.072	ng/ul	98
82) Chrysene	21.30	228	603084	8.109	ng/ul	98
85) Benzo(b)fluoranthene	22.82	252	352624	5.011	ng/ul#	97
86) Benzo(k)fluoranthene	22.86	252	117924m	1.781	ng/ul	
88) Benzo(a)pyrene	23.39	252	123538	1.954	ng/ul#	97

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

Quantitation Report (LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM121417\
Data File : BM013438.D
Acq On : 15 Dec 2017 14:21
Operator : SJ/JU
Sample : I6759-11MEDL 10X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Quant Time: Dec 15 15:22:45 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 15 04:56:09 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F9A19MEDL

Manual Integrations APPROVED
Sohil
12/15/2017 6:49:30 PM