Quantitation Report (LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM122017\
Data File : BM013524.D
Acq On : 20 Dec 2017 10:16
Operator : SJ/JU
Sample : I6775-07MEDL 10X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A10MEDL

Manual Integrations APPROVED
Sohil
12/20/2017 5:23:04 PM

Quant Time: Dec 20 17:14:02 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 20 03:10:37 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	168453	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	775667	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	471356	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1050018	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	942837	20.00	ng/ul	0.00
83) Perylene-d12	23.48	264	815982	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	780	0.23	ng/uL	0.00
5) Phenol-d5	6.85	99	22798	1.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	14610	1.76	ng/ul	0.01
9) 2-Chlorophenol-d4	7.21	132	19075	1.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	19317	1.55	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	9512	1.55	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	9257	1.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	18219	1.34	ng/ul	0.02
29) 4-Chloroaniline-d4	10.61	131	24912m	2.00	ng/ul	0.02
43) Dimethylphthalate-d6	13.73	166	72405	1.73	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	86994	1.68	ng/ul	0.00
51) 4-Nitrophenol-d4	14.57	143	3152	0.43	ng/ul	0.04
57) Fluorene-d10	15.31	176	64969	1.80	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	1778	0.27	ng/ul	0.01
70) Anthracene-d10	17.16	188	96237	1.83	ng/ul	0.00
76) Pyrene-d10	19.46	212	94186	2.01	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	71357	1.72	ng/ul	0.00
Target Compounds						Qvalue
28) Naphthalene	10.50	128	2325409	58.270	ng/ul	99
34) 2-Methylnaphthalene	12.12	142	298410	9.947	ng/ul	97
40) 1,1'-Biphenyl	13.14	154	104930	2.634	ng/ul#	95
49) Acenaphthene	14.37	153	591345	18.123	ng/ul	97
53) Dibenzofuran	14.72	168	544689	11.307	ng/ul	99
58) Fluorene	15.37	166	563933	14.151	ng/ul	97
68) Pentachlorophenol	16.72	266	65608	8.333	ng/ul	97
69) Phenanthrene	17.11	178	3167824	53.104	ng/ul	99
71) Anthracene	17.20	178	311213	5.104	ng/ul	95
72) Carbazole	17.47	167	150779	2.875	ng/ul	99
74) Fluoranthene	19.13	202	1665398	22.781	ng/ul#	93
77) Pyrene	19.49	202	1073133	18.735	ng/ul#	94
80) Benzo(a)anthracene	21.24	228	204832	3.424	ng/ul	96
82) Chrysene	21.29	228	179825	3.240	ng/ul	96
85) Benzo(b)fluoranthene	22.82	252	91348	1.661	ng/ul#	94

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

Quantitation Report (LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM122017\
Data File : BM013524.D
Acq On : 20 Dec 2017 10:16
Operator : SJ/JU
Sample : I6775-07MEDL 10X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 20 17:14:02 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 20 03:10:37 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F9A10MEDL

Manual Integrations APPROVED
Sohil
12/20/2017 5:23:04 PM