Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101017\
Data File : BM012045.D
Acq On : 10 Oct 2017 16:55
Operator : SJ/JU
Sample : I5550-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF1

Manual Integrations APPROVED
Sohil
10/11/2017 7:29:01 PM

Quant Time: Oct 11 01:38:54 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 11 01:12:19 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	154285	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	666100	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.49	164	408928	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.23	188	1014208	20.00	ng/ul	0.00
75) Chrysene-d12	21.41	240	1475541	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	1658045	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	17043m	5.22	ng/uL	0.00
5) Phenol-d5	7.00	99	323943	24.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	206240	26.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	289866	27.22	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	293104	25.54	ng/ul	0.00
19) Nitrobenzene-d5	9.01	128	132438	27.92	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	150880	28.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	297274	27.53	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	284785	24.17	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	1105874	31.20	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	1309635	31.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	113687	18.36	ng/ul	0.00
57) Fluorene-d10	15.49	176	980734	31.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	140738	20.62	ng/ul	0.00
70) Anthracene-d10	17.33	188	1657652	33.17	ng/ul	0.00
76) Pyrene-d10	19.63	212	2270652	34.12	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.58	264	2780710	34.86	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	13.95	163	393626	11.545	ng/ul	99
56) Diethylphthalate	15.30	149	61899	1.789	ng/ul	95
58) Fluorene	15.54	166	41144	1.215	ng/ul	96
69) Phenanthrene	17.27	178	767040	13.749	ng/ul	98
71) Anthracene	17.37	178	169823	2.992	ng/ul	99
72) Carbazole	17.64	167	70033	1.424	ng/ul	99
74) Fluoranthene	19.29	202	1011050	14.854	ng/ul#	91
77) Pyrene	19.66	202	870276	10.637	ng/ul#	91
80) Benzo(a)anthracene	21.39	228	509649	6.029	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.31	149	82043	1.721	ng/ul	93
82) Chrysene	21.44	228	470739	5.861	ng/ul	98
85) Benzo(b)fluoranthene	23.03	252	536140	5.320	ng/ul#	96
86) Benzo(k)fluoranthene	23.07	252	192897m	1.917	ng/ul	
88) Benzo(a)pyrene	23.63	252	386349	3.990	ng/ul#	97
89) Indeno(1,2,3-cd)pyrene	26.09	276	204274	1.971	ng/ul#	96
91) Benzo(g,h,i)perylene	26.81	276	164158	1.915	ng/ul#	91

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101017\
Data File : BM012045.D
Acq On : 10 Oct 2017 16:55
Operator : SJ/JU
Sample : I5550-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Oct 11 01:38:54 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 11 01:12:19 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AF1

Manual Integrations APPROVED
Sohil
10/11/2017 7:29:01 PM