Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM110417\
Data File : BM012736.D
Acq On : 05 Nov 2017 08:26
Operator : SJ/JU
Sample : I5825-14MS 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-19(0-1)-101117MS

Manual Integrations APPROVED
Sohil
11/6/2017 4:24:50 PM

Quant Time: Nov 06 05:26:31 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 06 03:22:07 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	109978	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	423035	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	236930	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	487408	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	532249	20.00	ng/ul	0.00
85) Perylene-d12	23.67	264	610845	20.00	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.30	96	2367	1.16	ng/uL	0.00
5) Phenol-d5	6.99	99	45965	5.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	28917	6.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	35784	5.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	33209	4.70	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	22837	7.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	10374	2.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	29796	4.06	ng/ul	0.01
29) 4-Chloroaniline-d4	10.75	131	22262	3.15	ng/ul	0.01
43) Dimethylphthalate-d6	13.86	166	146315	7.46	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	178081	7.34	ng/ul	0.00
51) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
57) Fluorene-d10	15.44	176	124481	7.41	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
70) Anthracene-d10	17.30	188	182433	7.75	ng/ul	0.00
78) Pyrene-d10	19.59	212	194148	7.86	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.52	264	220305	7.63	ng/ul	0.01
Target Compounds						Qvalue
6) Phenol	7.02	94	58151	6.923	ng/ul	95
10) 2-Chlorophenol	7.39	128	39582	5.637	ng/ul	100
15) N-Nitroso-di-n-propylamine	8.62	70	27520	5.386	ng/ul	99
33) 4-Chloro-3-methylphenol	11.90	107	40920	5.889	ng/ul	92
44) Dimethylphthalate	13.91	163	75280	3.869	ng/ul	99
49) Acenaphthene	14.52	153	104250	6.510	ng/ul	95
54) 2,4-Dinitrotoluene	14.83	165	28627	4.998	ng/ul#	97
69) Phenanthrene	17.24	178	44514	1.671	ng/ul	98
76) Fluoranthene	19.26	202	114722	3.584	ng/ul#	90
79) Pyrene	19.62	202	317058	9.984	ng/ul#	92
82) Benzo(a)anthracene	21.36	228	69661	2.163	ng/ul#	91
83) Bis(2-ethylhexyl)phthalate	21.29	149	101766	6.032	ng/ul#	92
84) Chrysene	21.41	228	79311	2.717	ng/ul#	92
87) Benzo(b)fluoranthene	22.98	252	130071	3.484	ng/ul#	88
88) Benzo(k)fluoranthene	23.01	252	36550m	1.030	ng/ul	
90) Benzo(a)pyrene	23.56	252	79054	2.226	ng/ul#	86
91) Indeno(1,2,3-cd)pyrene	25.99	276	68223	1.594	ng/ul#	88
93) Benzo(g,h,i)perylene	26.69	276	63834	1.810	ng/ul#	90

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

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM110417\
Data File : BM012736.D
Acq On : 05 Nov 2017 08:26
Operator : SJ/JU
Sample : I5825-14MS 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Nov 06 05:26:31 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 06 03:22:07 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
B-19(0-1)-101117MS

Manual Integrations APPROVED
Sohil
11/6/2017 4:24:50 PM