Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102518\
Data File : BM017347.D
Acq On : 25 Oct 2018 17:00
Operator : MJ/SJ
Sample : J5598-09DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE0DL

Manual Integrations APPROVED
Sohil
10/26/2018 3:48:41 PM

Quant Time: Oct 26 01:46:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 26 01:13:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	285202	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1346028	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	815413	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1919363	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	2197200	20.00	ng/ul	0.00
86) Perylene-d12	23.46	264	2170563	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	10591	1.71	ng/uL	0.00
5) Phenol-d5	6.83	99	244316	9.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	151268	9.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	201883	10.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	198069	9.62	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	102736	9.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	116123	9.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	208834	9.53	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	214963	12.02	ng/ul	0.00
44) Dimethylphthalate-d6	13.72	166	694795	9.94	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	857735	10.10	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	88126m	6.75	ng/ul	0.02
58) Fluorene-d10	15.29	176	617967	10.18	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	94132	7.04	ng/ul	0.00
71) Anthracene-d10	17.14	188	963459	10.14	ng/ul	0.00
79) Pyrene-d10	19.44	212	1104163	10.85	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.32	264	1206896	10.53	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.86	94	70275	2.717	ng/ul	97
28) Naphthalene	10.47	128	256126	3.637	ng/ul	98
45) Dimethylphthalate	13.76	163	159694	2.357	ng/ul	98
48) Acenaphthylene	14.02	152	260352	3.267	ng/ul	99
54) Dibenzofuran	14.70	168	109655	1.357	ng/ul	99
70) Phenanthrene	17.09	178	396626	3.599	ng/ul	99
72) Anthracene	17.18	178	416122	3.717	ng/ul	99
77) Fluoranthene	19.12	202	3294865	26.080	ng/ul	100
80) Pyrene	19.48	202	3686481	28.893	ng/ul	99
83) Benzo(a)anthracene	21.23	228	2496612	18.568	ng/ul	97
85) Chrysene	21.28	228	2945580	23.038	ng/ul	98
88) Benzo(b)fluoranthene	22.80	252	5941159	46.761	ng/ul	98
89) Benzo(k)fluoranthene	22.84	252	2158613m	17.393	ng/ul	
91) Benzo(a)pyrene	23.36	252	2167736	17.464	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.66	276	1698643	11.247	ng/ul	97
93) Dibenzo(a,h)anthracene	25.67	278	453235	3.594	ng/ul#	84
94) Benzo(g,h,i)perylene	26.34	276	1179655	9.194	ng/ul	99

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102518\
Data File : BM017347.D
Acq On : 25 Oct 2018 17:00
Operator : MJ/SJ
Sample : J5598-09DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Oct 26 01:46:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 26 01:13:26 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AE0DL

Manual Integrations APPROVED
Sohil
10/26/2018 3:48:41 PM