Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102518\
Data File : BM017346.D
Acq On : 25 Oct 2018 16:23
Operator : MJ/SJ
Sample : J5598-08DL 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AD9DL

Manual Integrations APPROVED
Sohil
10/26/2018 3:48:39 PM

Quant Time: Oct 26 01:42:05 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	7.65	152	311121	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1492951	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	901576	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.05	188	2127836	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	2458536	20.00	ng/ul	0.00
86) Perylene-d12	23.46	264	2475664	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	9644	1.43	ng/uL	0.00
5) Phenol-d5	6.83	99	235566	8.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	141216	8.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	191330	8.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	175460	7.81	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	96127	8.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	109531	8.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	196688	8.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	201652	10.16	ng/ul	0.00
44) Dimethylphthalate-d6	13.72	166	656794	8.49	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	806721	8.59	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	86576m	5.99	ng/ul	0.02
58) Fluorene-d10	15.29	176	588105	8.76	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	91518	6.17	ng/ul	0.00
71) Anthracene-d10	17.14	188	922919	8.76	ng/ul	0.00
79) Pyrene-d10	19.45	212	1091247	9.58	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	1197637	9.16	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.86	94	72237	2.560	ng/ul	97
28) Naphthalene	10.47	128	290159	3.715	ng/ul	99
45) Dimethylphthalate	13.76	163	152762	2.039	ng/ul	97
48) Acenaphthylene	14.02	152	284911	3.234	ng/ul	100
54) Dibenzofuran	14.70	168	142975	1.600	ng/ul	96
70) Phenanthrene	17.09	178	710209	5.812	ng/ul	98
72) Anthracene	17.18	178	605987	4.883	ng/ul	99
75) Carbazole	17.46	167	173040	1.595	ng/ul	100
77) Fluoranthene	19.12	202	4222639	30.149	ng/ul	99
80) Pyrene	19.48	202	4742719	33.220	ng/ul	99
83) Benzo(a)anthracene	21.23	228	3042599	20.223	ng/ul	95
85) Chrysene	21.28	228	3561359	24.894	ng/ul	98
88) Benzo(b)fluoranthene	22.80	252	7327294	50.563	ng/ul	98
89) Benzo(k)fluoranthene	22.84	252	2044963m	14.447	ng/ul	
91) Benzo(a)pyrene	23.36	252	2474332	17.477	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.66	276	1957564	11.364	ng/ul	97
93) Dibenzo(a,h)anthracene	25.67	278	529021	3.678	ng/ul#	85
94) Benzo(g,h,i)perylene	26.34	276	1339374	9.153	ng/ul	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102518\
Data File : BM017346.D
Acq On : 25 Oct 2018 16:23
Operator : MJ/SJ
Sample : J5598-08DL 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 26 01:42:05 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 :
C0AD9DL

Manual Integrations APPROVED
Sohil
10/26/2018 3:48:39 PM