Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090518\
Data File : BN002600.D
Acq On : 06 Sep 2018 03:02
Operator : JU/SJ
Sample : J4688-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Sep 06 07:40:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 06 06:54:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	137450	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	655457	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	409231	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	966327	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	1016867	20.00	ng/ul	0.00
85) Perylene-d12	23.46	264	928070	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	8935	3.07	ng/uL	0.00
5) Phenol-d5	6.85	99	251234	19.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	166436	21.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	206416	21.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	206777	20.52	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	108851	20.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	128518	23.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	227169	22.53	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	141876	13.02	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	788264	23.24	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	981623	23.59	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	103060	16.07	ng/ul	0.01
57) Fluorene-d10	15.29	176	695030	23.63	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	122448	19.90	ng/ul	0.00
70) Anthracene-d10	17.14	188	1103676	23.91	ng/ul	0.00
78) Pyrene-d10	19.44	212	1261274	25.92	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.32	264	1186226	24.44	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.88	94	13237	1.031	ng/ul#	90
28) Naphthalene	10.48	128	63547	1.884	ng/ul	97
34) 2-Methylnaphthalene	12.10	142	48295	1.940	ng/ul	96
44) Dimethylphthalate	13.75	163	373396	11.223	ng/ul	98
47) Acenaphthylene	14.02	152	114842	2.898	ng/ul	97
53) Dibenzofuran	14.70	168	40441	1.026	ng/ul	97
69) Phenanthrene	17.09	178	667243	12.525	ng/ul	98
71) Anthracene	17.17	178	91990	1.703	ng/ul	98
74) Carbazole	17.45	167	129488	2.703	ng/ul	98
76) Fluoranthene	19.11	202	1425905	23.518	ng/ul	99
79) Pyrene	19.47	202	1078238	17.585	ng/ul	99
82) Benzo(a)anthracene	21.23	228	384422	6.171	ng/ul	96
84) Chrysene	21.28	228	584152	9.907	ng/ul	98
87) Benzo(b)fluoranthene	22.80	252	616679	11.085	ng/ul#	89
88) Benzo(k)fluoranthene	22.84	252	205250m	3.916	ng/ul	
90) Benzo(a)pyrene	23.36	252	306632	5.786	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.67	276	209086	3.316	ng/ul#	91
92) Dibenzo(a,h)anthracene	25.67	278	56124	1.065	ng/ul#	74
93) Benzo(g,h,i)perylene	26.35	276	179306	3.409	ng/ul	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090518\
Data File : BN002600.D
Acq On : 06 Sep 2018 03:02
Operator : JU/SJ
Sample : J4688-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Sep 06 07:40:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 06 06:54:57 2018
Response via : Initial Calibration