Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
Data File : BN001893.D
Acq On : 20 Jun 2018 19:09
Operator : JU/SJ
Sample : J3568-11MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DAXS2MSD

Quant Time: Jun 21 01:29:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 19 14:50:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	565903	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	2491556	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.35	164	1351367	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	2544059	20.00	ng/ul	0.00
75) Chrysene-d12	21.29	240	1925433	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	2001825	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.28	96	63731	4.89	ng/uL	0.00
5) Phenol-d5	6.89	99	1417624	27.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	915728	28.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	1158015	28.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	1107565	27.00	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	576812	31.17	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	633672	33.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	1151147	28.15	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	1412006	33.36	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	3345566	29.32	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	4263939	30.27	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	342247	16.28	ng/ul	0.00
57) Fluorene-d10	15.34	176	2821636	28.21	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	280197	20.22	ng/ul	0.00
70) Anthracene-d10	17.19	188	3753173	30.53	ng/ul	0.00
76) Pyrene-d10	19.49	212	3580276	36.89	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.38	264	3455277	31.74	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.92	94	1460277	28.275	ng/ul	99
10) 2-Chlorophenol	7.28	128	1086452	26.435	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.52	70	909821	28.001	ng/ul	93
33) 4-Chloro-3-methylphenol	11.77	107	1137722	25.987	ng/ul	96
44) Dimethylphthalate	13.80	163	1631919	14.550	ng/ul	99
49) Acenaphthene	14.41	153	2676224	28.370	ng/ul	98
52) 4-Nitrophenol	14.56	109	271108	17.342	ng/ul#	77
54) 2,4-Dinitrotoluene	14.71	165	828434	26.310	ng/ul	95
68) Pentachlorophenol	16.74	266	448422	26.054	ng/ul	97
69) Phenanthrene	17.13	178	288869	2.016	ng/ul	100
74) Fluoranthene	19.15	202	470643	3.124	ng/ul#	91
77) Pyrene	19.52	202	4632823	38.449	ng/ul#	86
80) Benzo(a)anthracene	21.27	228	197404	1.622	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.23	149	257101	3.353	ng/ul	99
82) Chrysene	21.32	228	208975	1.846	ng/ul	97
85) Benzo(b)fluoranthene	22.85	252	257058	2.033	ng/ul#	89
88) Benzo(a)pyrene	23.42	252	181649	1.537	ng/ul#	89

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062018\
Data File : BN001893.D
Acq On : 20 Jun 2018 19:09
Operator : JU/SJ
Sample : J3568-11MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAXS2MSD

Quant Time: Jun 21 01:29:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 19 14:50:02 2018
Response via : Initial Calibration