Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122118\
Data File : BN004190.D
Acq On : 22 Dec 2018 09:20
Operator : JU/SJ
Sample : J6415-22
Misc : GC-MS Confirmation
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : CB568

Quant Time: Dec 24 07:31:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 24 07:07:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	30209	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	142758	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	91129	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	202024	20.00	ng/ul	0.00
77) Chrysene-d12	21.40	240	205685	20.00	ng/ul	0.00
85) Perylene-d12	23.72	264	186447	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	0.00	99	0	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	0.00	67	0	0.00	ng/ul	
9) 2-Chlorophenol-d4	0.00	132	0	0.00	ng/ul	
13) 4-Methylphenol-d8	0.00	113	0	0.00	ng/ul	
19) Nitrobenzene-d5	0.00	128	0	0.00	ng/ul	
22) 2-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	0.00	165	0	0.00	ng/ul	
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	0.00	166	0	0.00	ng/ul	
46) Acenaphthylene-d8	0.00	160	0	0.00	ng/ul	
51) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
57) Fluorene-d10	0.00	176	0d	0.00	ng/ul	
62) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
70) Anthracene-d10	0.00	188	0d	0.00	ng/ul	
78) Pyrene-d10	0.00	212	0	0.00	ng/ul	
89) Benzo(a)pyrene-d12	0.00	264	0d	0.00	ng/ul	
Target Compounds						Qvalue
28) Naphthalene	10.67	128	9066	1.184	ng/ul	98
49) Acenaphthene	14.53	153	8508	1.300	ng/ul	96
53) Dibenzofuran	14.86	168	20339	2.189	ng/ul	98
58) Fluorene	15.51	166	20385	2.634	ng/ul	98
69) Phenanthrene	17.26	178	320543	27.461	ng/ul	100
71) Anthracene	17.35	178	20946	1.751	ng/ul	97
76) Fluoranthene	19.27	202	319724	22.346	ng/ul	99
79) Pyrene	19.63	202	122787	10.686	ng/ul	100
82) Benzo(a)anthracene	21.38	228	74635	5.819	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.28	149	13415	1.710	ng/ul	99
84) Chrysene	21.43	228	79167	6.590	ng/ul	99
87) Benzo(b)fluoranthene	23.02	252	30419	2.724	ng/ul#	89
88) Benzo(k)fluoranthene	23.06	252	11279	1.079	ng/ul#	82

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122118\
Data File : BN004190.D
Acq On : 22 Dec 2018 09:20
Operator : JU/SJ
Sample : J6415-22
Misc : GC-MS Confirmation
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB568

Quant Time: Dec 24 07:31:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 24 07:07:24 2018
Response via : Initial Calibration