Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122221\
Data File : BN018166.D
Acq On : 23 Dec 2021 00:23
Operator : CG/JU
Sample : PB141491BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SLCS491

Quant Time: Dec 23 02:11:59 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 22 14:08:04 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	4925	0.400	ng/ul	0.00
4) Naphthalene-d8	10.388	136	15797	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.254	164	10360	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.995	188	23812	0.400	ng/ul	0.00
17) Chrysene-d12	21.189	240	24033	0.400	ng/ul	0.00
23) Perylene-d12	23.413	264	22931	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.076	96	2755	0.541	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.994	152	6493	0.299	ng/ul	0.00
18) Fluoranthene-d10	19.027	212	19727	0.303	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.114	88	7780	1.264	ng/ul	92
5) Naphthalene	10.438	128	12669	0.282	ng/ul	99
7) 2-Methylnaphthalene	12.066	142	8213	0.284	ng/ul	100
8) 1-Methylnaphthalene	12.286	142	8434	0.281	ng/ul	99
10) Acenaphthylene	13.972	152	11541	0.282	ng/ul	99
11) Acenaphthene	14.314	153	10024	0.278	ng/ul	99
12) Fluorene	15.304	166	11510	0.275	ng/ul	99
14) Pentachlorophenol	16.662	266	2047	0.457	ng/ul	98
15) Phenanthrene	17.038	178	21367	0.275	ng/ul	100
16) Anthracene	17.130	178	17313	0.275	ng/ul	99
19) Fluoranthene	19.060	202	26776	0.290	ng/ul	99
20) Pyrene	19.422	202	27665	0.286	ng/ul	99
21) Benzo(a)anthracene	21.174	228	22334	0.279	ng/ul	99
22) Chrysene	21.224	228	28996	0.296	ng/ul	100
24) Benzo(b)fluoranthene	22.743	252	25641	0.292	ng/ul	99
25) Benzo(k)fluoranthene	22.790	252	31800	0.291	ng/ul	99
26) Benzo(a)pyrene	23.316	252	23547	0.283	ng/ul	99
27) Indeno(1,2,3-cd)pyrene	25.674	276	29609	0.270	ng/ul#	99
28) Dibenzo(a,h)anthracene	25.691	278	22390	0.270	ng/ul	98
29) Benzo(g,h,i)perylene	26.361	276	24435	0.270	ng/ul	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122221\
Data File : BN018166.D
Acq On : 23 Dec 2021 00:23
Operator : CG/JU
Sample : PB141491BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SLCS491

Quant Time: Dec 23 02:11:59 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 22 14:08:04 2021
Response via : Initial Calibration