Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112221\
Data File : BM033223.D
Acq On : 22 Nov 2021 19:37
Operator : CG/JU
Sample : PB140815BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS815

Quant Time: Nov 23 00:01:10 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM111921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 19 15:41:12 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.959	152	2048	0.400	ng/ul	0.00
4) Naphthalene-d8	10.755	136	5618	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.572	164	3173	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.309	188	6997	0.400	ng/ul	-0.01
17) Chrysene-d12	21.465	240	7030	0.400	ng/ul	0.00
23) Perylene-d12	23.808	264	6779	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.416	96	1246	0.647	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.334	152	2532	0.325	ng/ul	0.00
18) Fluoranthene-d10	19.327	212	6477	0.318	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.448	88	3682	1.700	ng/ul	92
5) Naphthalene	10.800	128	5766	0.331	ng/ul	99
7) 2-Methylnaphthalene	12.411	142	3737	0.332	ng/ul	95
8) 1-Methylnaphthalene	12.626	142	3550	0.318	ng/ul	99
10) Acenaphthylene	14.299	152	4897	0.330	ng/ul#	99
11) Acenaphthene	14.637	153	4227	0.347	ng/ul	99
12) Fluorene	15.619	166	4711	0.343	ng/ul	99
14) Pentachlorophenol	16.959	266	1369	0.586	ng/ul	96
15) Phenanthrene	17.354	178	7753	0.305	ng/ul	98
16) Anthracene	17.445	178	6624	0.323	ng/ul	98
19) Fluoranthene	19.357	202	9327	0.276	ng/ul	99
20) Pyrene	19.719	202	9669	0.288	ng/ul	98
21) Benzo(a)anthracene	21.451	228	8197	0.327	ng/ul	99
22) Chrysene	21.504	228	9613	0.348	ng/ul	98
24) Benzo(b)fluoranthene	23.098	252	10194	0.332	ng/ul	99
25) Benzo(k)fluoranthene	23.144	252	9875	0.326	ng/ul	98
26) Benzo(a)pyrene	23.706	252	8780	0.345	ng/ul	96
27) Indeno(1,2,3-cd)pyrene	26.201	276	10846	0.338	ng/ul#	90
28) Dibenzo(a,h)anthracene	26.218	278	8650	0.338	ng/ul	97
29) Benzo(g,h,i)perylene	26.938	276	9689	0.337	ng/ul	96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112221\
Data File : BM033223.D
Acq On : 22 Nov 2021 19:37
Operator : CG/JU
Sample : PB140815BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS815

Quant Time: Nov 23 00:01:10 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM111921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 19 15:41:12 2021
Response via : Initial Calibration