Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121422\
Data File : BM038001.D
Acq On : 14 Dec 2022 17:20
Operator : CG/JU
Sample : PB149556BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS556

Quant Time: Dec 14 23:27:07 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 14 01:30:33 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.068	152	4313	0.400	ng/ul	0.00
4) Naphthalene-d8	10.884	136	12093	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.689	164	6324	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.426	188	13904	0.400	ng/ul	0.00
17) Chrysene-d12	21.591	240	9316	0.400	ng/ul	0.00
23) Perylene-d12	24.047	264	9238	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.414	96	3252	0.535	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.456	152	5348	0.312	ng/ul	0.00
18) Fluoranthene-d10	19.441	212	10844	0.341	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.448	88	7600	1.263	ng/ul#	77
5) Naphthalene	10.933	128	11271	0.305	ng/ul	98
7) 2-Methylnaphthalene	12.533	142	6854	0.315	ng/ul	97
8) 1-Methylnaphthalene	12.748	142	7326	0.328	ng/ul	100
10) Acenaphthylene	14.412	152	10066	0.281	ng/ul	99
11) Acenaphthene	14.749	153	7795	0.303	ng/ul	95
12) Fluorene	15.730	166	8738	0.296	ng/ul	99
14) Pentachlorophenol	17.075	266	2922	0.494	ng/ul	98
15) Phenanthrene	17.468	178	14306	0.297	ng/ul	99
16) Anthracene	17.557	178	13307	0.302	ng/ul	99
19) Fluoranthene	19.473	202	16136	0.328	ng/ul	99
20) Pyrene	19.836	202	16555	0.331	ng/ul	98
21) Benzo(a)anthracene	21.574	228	14056	0.330	ng/ul	99
22) Chrysene	21.629	228	14570	0.330	ng/ul	100
24) Benzo(b)fluoranthene	23.293	252	14884	0.290	ng/ul	98
25) Benzo(k)fluoranthene	23.342	252	14051	0.292	ng/ul	99
26) Benzo(a)pyrene	23.936	252	12431	0.299	ng/ul	99
27) Indeno(1,2,3-cd)pyrene	26.612	276	14953	0.295	ng/ul#	100
28) Dibenzo(a,h)anthracene	26.632	278	11618	0.299	ng/ul	98
29) Benzo(g,h,i)perylene	27.410	276	12707	0.302	ng/ul	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121422\
Data File : BM038001.D
Acq On : 14 Dec 2022 17:20
Operator : CG/JU
Sample : PB149556BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS556

Quant Time: Dec 14 23:27:07 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 14 01:30:33 2022
Response via : Initial Calibration