Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121922\
Data File : BM038133.D
Acq On : 20 Dec 2022 10:54
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4197

Quant Time: Dec 20 23:54:32 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 05:21:07 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.051	152	6451	0.400	ng/ul	0.00
4) Naphthalene-d8	10.862	136	19900	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.675	164	11076	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.413	188	23639	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.580	240	17086	0.400	ng/ul	0.00
23) Perylene-d12	24.029	264	15513	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.406	96	2741	0.311	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.440	152	12118	0.417	ng/ul	0.00
18) Fluoranthene-d10	19.431	212	24824	0.401	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.440	88	2355	0.296	ng/ul	89
5) Naphthalene	10.911	128	23281	0.386	ng/ul	99
7) 2-Methylnaphthalene	12.517	142	14947	0.403	ng/ul	99
8) 1-Methylnaphthalene	12.731	142	15343	0.405	ng/ul	100
10) Acenaphthylene	14.398	152	24085	0.415	ng/ul	99
11) Acenaphthene	14.735	153	17424	0.396	ng/ul	99
12) Fluorene	15.716	166	19420	0.398	ng/ul	98
14) Pentachlorophenol	17.063	266	4310	0.440	ng/ul	100
15) Phenanthrene	17.451	178	30817	0.387	ng/ul	100
16) Anthracene	17.544	178	29696	0.403	ng/ul	99
19) Fluoranthene	19.459	202	34702	0.393	ng/ul	95
20) Pyrene	19.822	202	35902	0.399	ng/ul#	93
21) Benzo(a)anthracene	21.562	228	31325	0.424	ng/ul	97
22) Chrysene	21.615	228	29461	0.396	ng/ul	99
24) Benzo(b)fluoranthene	23.275	252	27378	0.372	ng/ul	95
25) Benzo(k)fluoranthene	23.325	252	26513	0.373	ng/ul#	95
26) Benzo(a)pyrene	23.918	252	23047	0.372	ng/ul#	94
27) Indeno(1,2,3-cd)pyrene	26.589	276	28120	0.362	ng/ul#	92
28) Dibenzo(a,h)anthracene	26.602	278	22402	0.370	ng/ul	98
29) Benzo(g,h,i)perylene	27.377	276	23404	0.354	ng/ul	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121922\
Data File : BM038133.D
Acq On : 20 Dec 2022 10:54
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4197

Quant Time: Dec 20 23:54:32 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 05:21:07 2022
Response via : Initial Calibration