Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112122\
Data File : BM037631.D
Acq On : 22 Nov 2022 04:25
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4176

Quant Time: Nov 22 05:09:12 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 21 22:36:32 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.129	152	5794	0.400	ng/ul	0.00
4) Naphthalene-d8	10.947	136	15605	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.747	164	9101	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.479	188	20756	0.400	ng/ul	0.00
17) Chrysene-d12	21.636	240	15290	0.400	ng/ul	# 0.00
23) Perylene-d12	24.121	264	14445	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.450	96	3083	0.458	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.520	152	10034	0.388	ng/ul	0.00
18) Fluoranthene-d10	19.490	212	21825	0.432	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.488	88	3232	0.461	ng/ul#	53
5) Naphthalene	10.997	128	20484	0.432	ng/ul	98
7) 2-Methylnaphthalene	12.592	142	13110	0.407	ng/ul	100
8) 1-Methylnaphthalene	12.812	142	13337	0.404	ng/ul	99
10) Acenaphthylene	14.470	152	19434	0.385	ng/ul	99
11) Acenaphthene	14.807	153	15738	0.446	ng/ul	99
12) Fluorene	15.788	166	18366	0.432	ng/ul	99
14) Pentachlorophenol	17.124	266	2121	0.455	ng/ul	98
15) Phenanthrene	17.521	178	30968	0.436	ng/ul	100
16) Anthracene	17.610	178	26705	0.390	ng/ul	99
19) Fluoranthene	19.523	202	34833	0.472	ng/ul	98
20) Pyrene	19.880	202	35601	0.464	ng/ul	98
21) Benzo(a)anthracene	21.619	228	29964	0.438	ng/ul	100
22) Chrysene	21.671	228	32490	0.479	ng/ul	100
24) Benzo(b)fluoranthene	23.358	252	34569	0.525	ng/ul	93
25) Benzo(k)fluoranthene	23.408	252	32828	0.494	ng/ul#	95
26) Benzo(a)pyrene	24.007	252	29306	0.512	ng/ul#	86
27) Indeno(1,2,3-cd)pyrene	26.724	276	36618	0.483	ng/ul#	90
28) Dibenzo(a,h)anthracene	26.745	278	28178	0.473	ng/ul	96
29) Benzo(g,h,i)perylene	27.529	276	29893	0.464	ng/ul	96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112122\
Data File : BM037631.D
Acq On : 22 Nov 2022 04:25
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4176

Quant Time: Nov 22 05:09:12 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 21 22:36:32 2022
Response via : Initial Calibration