Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111722\
Data File : BM037599.D
Acq On : 19 Nov 2022 13:20
Operator : CG/JU
Sample : PB149168BS
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS168

Quant Time: Nov 20 23:48:15 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 : Fri Nov 18 06:51:41 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Dichlorobenzene-d4	8.132	152	6386	0.400 ng/ul	0.00
4) Naphthalene-d8	10.952	136	17639	0.400 ng/ul	# 0.00
9) Acenaphthene-d10	14.751	164	10675	0.400 ng/ul	0.00
13) Phenanthrene-d10	17.482	188	24245	0.400 ng/ul	0.00
17) Chrysene-d12	21.643	240	18084	0.400 ng/ul	0.00
23) Perylene-d12	24.131	264	16441	0.400 ng/ul	# 0.00
System Monitoring Compounds					
3) 1,4-Dioxane-d8	3.453	96	4554	0.613 ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.525	152	8743	0.299 ng/ul	0.00
18) Fluoranthene-d10	19.494	212	19561	0.327 ng/ul	0.00
Target Compounds					Qvalue
2) 1,4-Dioxane	3.487	88	11856	1.534 ng/ul#	51
5) Naphthalene	11.001	128	17209	0.321 ng/ul	98
7) 2-Methylnaphthalene	12.596	142	11154	0.306 ng/ul	100
8) 1-Methylnaphthalene	12.816	142	12041	0.323 ng/ul	100
10) Acenaphthylene	14.473	152	16905	0.285 ng/ul	100
11) Acenaphthene	14.811	153	13573	0.328 ng/ul	99
12) Fluorene	15.792	166	15973	0.321 ng/ul	100
14) Pentachlorophenol	17.127	266	3808	0.700 ng/ul	100
15) Phenanthrene	17.524	178	27391	0.330 ng/ul	100
16) Anthracene	17.613	178	24212	0.303 ng/ul	99
19) Fluoranthene	19.526	202	31706	0.363 ng/ul	98
20) Pyrene	19.884	202	32559	0.359 ng/ul	97
21) Benzo(a)anthracene	21.625	228	27866	0.345 ng/ul	100
22) Chrysene	21.678	228	30169	0.376 ng/ul	100
24) Benzo(b)fluoranthene	23.367	252	30537	0.407 ng/ul	93
25) Benzo(k)fluoranthene	23.417	252	29144	0.385 ng/ul#	96
26) Benzo(a)pyrene	24.019	252	25575	0.392 ng/ul#	87
27) Indeno(1,2,3-cd)pyrene	26.739	276	32047	0.371 ng/ul#	94
28) Dibenzo(a,h)anthracene	26.759	278	25222	0.372 ng/ul	97
29) Benzo(g,h,i)perylene	27.540	276	25894	0.353 ng/ul	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111722\
Data File : BM037599.D
Acq On : 19 Nov 2022 13:20
Operator : CG/JU
Sample : PB149168BS
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS168

Quant Time: Nov 20 23:48:15 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 : Fri Nov 18 06:51:41 2022
Response via : Initial Calibration