Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042922\
Data File : BN019581.D
Acq On : 29 Apr 2022 00:47
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4348

Quant Time: Apr 29 02:45:46 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 28 13:24:26 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.880	152	4436	0.400	ng/ul	0.00
4) Naphthalene-d8	10.667	136	12386	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.497	164	6303	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.234	188	11993	0.400	ng/ul	0.00
17) Chrysene-d12	21.414	240	10115	0.400	ng/ul	0.00
23) Perylene-d12	23.764	264	9637	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.349	96	2098	0.400	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.256	152	7839	0.418	ng/ul	0.00
18) Fluoranthene-d10	19.258	212	13381	0.418	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.382	88	2192	0.393	ng/ul#	83
5) Naphthalene	10.716	128	15784	0.394	ng/ul	99
7) 2-Methylnaphthalene	12.328	142	9784	0.401	ng/ul#	100
8) 1-Methylnaphthalene	12.548	142	9491	0.419	ng/ul#	100
10) Acenaphthylene	14.215	152	13791	0.442	ng/ul	99
11) Acenaphthene	14.557	153	9871	0.394	ng/ul	99
12) Fluorene	15.543	166	10766	0.392	ng/ul	99
14) Pentachlorophenol	16.888	266	1369	0.531	ng/ul	90
15) Phenanthrene	17.276	178	17313	0.392	ng/ul	99
16) Anthracene	17.365	178	15175	0.422	ng/ul	100
19) Fluoranthene	19.290	202	18554	0.401	ng/ul	99
20) Pyrene	19.648	202	18838	0.408	ng/ul	97
21) Benzo(a)anthracene	21.397	228	16793	0.444	ng/ul	99
22) Chrysene	21.449	228	17593	0.395	ng/ul	99
24) Benzo(b)fluoranthene	23.051	252	17549	0.359	ng/ul	96
25) Benzo(k)fluoranthene	23.098	252	17413	0.370	ng/ul#	96
26) Benzo(a)pyrene	23.659	252	16779	0.403	ng/ul#	82
27) Indeno(1,2,3-cd)pyrene	26.185	276	19672	0.379	ng/ul#	93
28) Dibenzo(a,h)anthracene	26.201	278	16099	0.371	ng/ul#	80
29) Benzo(g,h,i)perylene	26.922	276	16889	0.356	ng/ul	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042922\
Data File : BN019581.D
Acq On : 29 Apr 2022 00:47
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4348

Quant Time: Apr 29 02:45:46 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 28 13:24:26 2022
Response via : Initial Calibration