Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020322\
Data File : BN018574.D
Acq On : 03 Feb 2022 16:46
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4321

Quant Time: Feb 04 02:05:02 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN020222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 02 14:08:46 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.927	152	393	0.400	ng/ul	0.00
4) Naphthalene-d8	10.728	136	1352	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.553	164	701	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.294	188	1360	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.468	240	1358	0.400	ng/ul	# 0.00
23) Perylene-d12	23.862	264	1188	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.295	96	191	0.423	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.317	152	776	0.421	ng/ul	0.00
18) Fluoranthene-d10	19.314	212	1574	0.406	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.328	88	204	0.418	ng/ul#	82
5) Naphthalene	10.777	128	1563	0.415	ng/ul#	91
7) 2-Methylnaphthalene	12.389	142	996	0.415	ng/ul	100
8) 1-Methylnaphthalene	12.609	142	1021	0.414	ng/ul	99
10) Acenaphthylene	14.276	152	1199	0.431	ng/ul#	89
11) Acenaphthene	14.618	153	1018	0.416	ng/ul	97
12) Fluorene	15.599	166	1106	0.418	ng/ul#	98
14) Pentachlorophenol	16.943	266	127	0.501	ng/ul	97
15) Phenanthrene	17.332	178	1840	0.413	ng/ul#	92
16) Anthracene	17.425	178	1520	0.426	ng/ul#	92
19) Fluoranthene	19.342	202	2142	0.397	ng/ul#	84
20) Pyrene	19.704	202	2216	0.399	ng/ul#	85
21) Benzo(a)anthracene	21.450	228	1830	0.423	ng/ul	96
22) Chrysene	21.503	228	2163	0.409	ng/ul	96
24) Benzo(b)fluoranthene	23.131	252	2105	0.403	ng/ul	89
25) Benzo(k)fluoranthene	23.177	252	2231	0.408	ng/ul#	90
26) Benzo(a)pyrene	23.756	252	1766	0.419	ng/ul#	85
27) Indeno(1,2,3-cd)pyrene	26.350	276	2228	0.401	ng/ul#	82
28) Dibenzo(a,h)anthracene	26.370	278	1734	0.399	ng/ul#	80
29) Benzo(g,h,i)perylene	27.111	276	2037	0.411	ng/ul#	80

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020322\
Data File : BN018574.D
Acq On : 03 Feb 2022 16:46
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4321

Quant Time: Feb 04 02:05:02 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN020222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 02 14:08:46 2022
Response via : Initial Calibration