Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062422\
Data File : BN020384.D
Acq On : 23 Jun 2022 22:48
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SICV215

Quant Time: Jun 24 00:21:16 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 00:17:34 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.754	152	2932	0.400	ng/ul	0.00
4) Naphthalene-d8	10.535	136	9225	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.381	164	6162	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.120	188	14611	0.400	ng/ul	0.00
17) Chrysene-d12	21.312	240	13786	0.400	ng/ul	0.00
23) Perylene-d12	23.595	264	11504	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	1362	0.401	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.129	152	6092	0.402	ng/ul	0.00
18) Fluoranthene-d10	19.151	212	16694	0.367	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	1390	0.401	ng/ul	96
5) Naphthalene	10.584	128	10229	0.359	ng/ul	100
7) 2-Methylnaphthalene	12.201	142	6794	0.356	ng/ul	99
8) 1-Methylnaphthalene	12.421	142	7274	0.403	ng/ul	100
10) Acenaphthylene	14.099	152	10274	0.352	ng/ul	100
11) Acenaphthene	14.442	153	8319	0.356	ng/ul	99
12) Fluorene	15.427	166	9940	0.359	ng/ul	100
14) Pentachlorophenol	16.786	266	1024	0.348	ng/ul	98
15) Phenanthrene	17.162	178	17949	0.353	ng/ul	100
16) Anthracene	17.255	178	15420	0.352	ng/ul	100
19) Fluoranthene	19.183	202	20494	0.326	ng/ul	99
20) Pyrene	19.541	202	21342	0.327	ng/ul	98
21) Benzo(a)anthracene	21.294	228	17186	0.347	ng/ul	99
22) Chrysene	21.347	228	19796	0.359	ng/ul	100
24) Benzo(b)fluoranthene	22.905	252	18640	0.350	ng/ul	99
25) Benzo(k)fluoranthene	22.949	252	18739	0.349	ng/ul	99
26) Benzo(a)pyrene	23.495	252	17332	0.358	ng/ul	99
27) Indeno(1,2,3-cd)pyrene	25.933	276	17630	0.366	ng/ul	99
28) Dibenzo(a,h)anthracene	25.946	278	14214	0.366	ng/ul	99
29) Benzo(g,h,i)perylene	26.647	276	14995	0.363	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062422\
Data File : BN020384.D
Acq On : 23 Jun 2022 22:48
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SICV215

Quant Time: Jun 24 00:21:16 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 00:17:34 2022
Response via : Initial Calibration