Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041822\
Data File : BN019475.D
Acq On : 18 Apr 2022 12:58
Operator : CG/JU
Sample : SSTD0.425
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4225

Quant Time: Apr 18 15:05:00 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN041822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 18 15:02:34 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	4285	0.400	ng/ul	0.00
4) Naphthalene-d8	10.618	136	13459	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.457	164	7685	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.201	188	12626	0.400	ng/ul	0.00
17) Chrysene-d12	21.395	240	7835	0.400	ng/ul	0.00
23) Perylene-d12	23.745	264	5562	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.173	96	2496	0.453	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.219	152	8294	0.436	ng/ul	0.00
18) Fluoranthene-d10	19.235	212	15003	0.517	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.207	88	2467	0.464	ng/ul#	85
5) Naphthalene	10.668	128	17424	0.455	ng/ul	99
7) 2-Methylnaphthalene	12.290	142	10962	0.440	ng/ul#	100
8) 1-Methylnaphthalene	12.505	142	11710	0.447	ng/ul#	100
10) Acenaphthylene	14.179	152	12596	0.452	ng/ul	100
11) Acenaphthene	14.521	153	12545	0.450	ng/ul	99
12) Fluorene	15.507	166	12901	0.417	ng/ul	99
14) Pentachlorophenol	16.872	266	605	0.299	ng/ul#	88
15) Phenanthrene	17.243	178	19359	0.461	ng/ul	99
16) Anthracene	17.340	178	13836	0.429	ng/ul	99
19) Fluoranthene	19.263	202	20303	0.521	ng/ul	99
20) Pyrene	19.626	202	21479	0.518	ng/ul	98
21) Benzo(a)anthracene	21.380	228	9918	0.411	ng/ul	99
22) Chrysene	21.430	228	13239	0.419	ng/ul	99
24) Benzo(b)fluoranthene	23.029	252	11259	0.437	ng/ul	94
25) Benzo(k)fluoranthene	23.075	252	12758	0.429	ng/ul	99
26) Benzo(a)pyrene	23.643	252	9608	0.437	ng/ul#	85
27) Indeno(1,2,3-cd)pyrene	26.172	276	9784	0.400	ng/ul#	45
28) Dibenzo(a,h)anthracene	26.196	278	6438	0.370	ng/ul	90
29) Benzo(g,h,i)perylene	26.910	276	10750	0.455	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041822\
Data File : BN019475.D
Acq On : 18 Apr 2022 12:58
Operator : CG/JU
Sample : SSTD0.425
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4225

Quant Time: Apr 18 15:05:00 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN041822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 18 15:02:34 2022
Response via : Initial Calibration