Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052422\
Data File : BN019942.D
Acq On : 25 May 2022 09:26
Operator : CG/JU
Sample : N2950-13MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBTD2MS

Quant Time: May 26 01:14:53 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN052322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 23 14:58:28 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.846	152	4382	0.400	ng/ul	0.00
4) Naphthalene-d8	10.634	136	14903	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.469	164	9455	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.209	188	18550	0.400	ng/ul	0.00
17) Chrysene-d12	21.400	240	12719	0.400	ng/ul	0.00
23) Perylene-d12	23.738	264	10029	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.315	96	954	0.233	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.223	152	7961	0.327	ng/ul	0.00
18) Fluoranthene-d10	19.239	212	20077	0.441	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.349	88	2516	0.590	ng/ul#	87
5) Naphthalene	10.683	128	492403	10.535	ng/ul	98
7) 2-Methylnaphthalene	12.294	142	217960	7.038	ng/ul#	100
8) 1-Methylnaphthalene	12.514	142	169587	5.882	ng/ul#	100
10) Acenaphthylene	14.187	152	37206	0.691	ng/ul	100
11) Acenaphthene	14.534	153	354813	9.718	ng/ul	99
12) Fluorene	15.515	166	112664	2.760	ng/ul	100
14) Pentachlorophenol	16.867	266	4179	1.353	ng/ul	91
15) Phenanthrene	17.251	178	34119	0.523	ng/ul	99
16) Anthracene	17.344	178	25743	0.421	ng/ul	99
19) Fluoranthene	19.271	202	25560	0.403	ng/ul	98
20) Pyrene	19.634	202	25316	0.393	ng/ul	98
21) Benzo(a)anthracene	21.385	228	19197	0.369	ng/ul	99
22) Chrysene	21.435	228	19210	0.366	ng/ul	99
24) Benzo(b)fluoranthene	23.030	252	16893	0.381	ng/ul	93
25) Benzo(k)fluoranthene	23.077	252	16387	0.380	ng/ul	98
26) Benzo(a)pyrene	23.636	252	15665	0.374	ng/ul#	80
27) Indeno(1,2,3-cd)pyrene	26.144	276	16738	0.381	ng/ul#	95
28) Dibenzo(a,h)anthracene	26.158	278	13790	0.382	ng/ul#	81
29) Benzo(g,h,i)perylene	26.879	276	14297	0.380	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052422\
Data File : BN019942.D
Acq On : 25 May 2022 09:26
Operator : CG/JU
Sample : N2950-13MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBTD2MS

Quant Time: May 26 01:14:53 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN052322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 23 14:58:28 2022
Response via : Initial Calibration