Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071923\
Data File : BN026599.D
Acq On : 19 Jul 2023 16:34
Operator : MA/JU
Sample : PB154197BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SLCS197

Quant Time: Jul 19 18:18:18 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN071223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 19 15:54:02 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.896	152	1884	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.698	136	5412	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.524	164	3560	0.400	ng/ul	-0.05
13) Phenanthrene-d10	17.275	188	7943	0.400	ng/ul	#-0.06
17) Chrysene-d12	21.473	240	7900	0.400	ng/ul	#-0.05
23) Perylene-d12	23.882	264	9259	0.400	ng/ul	#-0.08
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/ul	
6) 2-Methylnaphthalene-d10	12.293	152	3024	0.411	ng/ul	-0.04
18) Fluoranthene-d10	19.303	212	9554	0.349	ng/ul	-0.06
Target Compounds						Qvalue
2) 1,4-Dioxane	3.314	88	1116	0.475	ng/ul#	89
5) Naphthalene	10.748	128	5667	0.381	ng/ul	99
7) 2-Methylnaphthalene	12.365	142	3700	0.439	ng/ul	100
8) 1-Methylnaphthalene	12.579	142	3835	0.425	ng/ul	100
10) Acenaphthylene	14.251	152	6944	0.398	ng/ul	99
11) Acenaphthene	14.589	153	5085	0.383	ng/ul	99
12) Fluorene	15.579	166	5931	0.426	ng/ul	99
14) Pentachlorophenol	16.941	266	1012	0.505	ng/ul	97
15) Phenanthrene	17.317	178	9527	0.377	ng/ul	100
16) Anthracene	17.410	178	9012	0.411	ng/ul	98
19) Fluoranthene	19.331	202	12701	0.343	ng/ul#	94
20) Pyrene	19.698	202	13360	0.332	ng/ul#	92
21) Benzo(a)anthracene	21.459	228	11571	0.399	ng/ul	97
22) Chrysene	21.511	228	12378	0.375	ng/ul	100
24) Benzo(b)fluoranthene	23.148	252	12609	0.350	ng/ul	87
25) Benzo(k)fluoranthene	23.198	252	13966	0.369	ng/ul#	88
26) Benzo(a)pyrene	23.779	252	13028	0.406	ng/ul#	80
27) Indeno(1,2,3-cd)pyrene	26.383	276	17008	0.404	ng/ul#	76
28) Dibenzo(a,h)anthracene	26.393	278	13845	0.429	ng/ul#	84
29) Benzo(g,h,i)perylene	27.151	276	14535	0.391	ng/ul#	86

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071923\
Data File : BN026599.D
Acq On : 19 Jul 2023 16:34
Operator : MA/JU
Sample : PB154197BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SLCS197

Quant Time: Jul 19 18:18:18 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN071223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 19 15:54:02 2023
Response via : Initial Calibration