Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091523\
Data File : BN027713.D
Acq On : 16 Sep 2023 02:23
Operator : MA/JU
Sample : PB155434BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SLCS434

Quant Time: Sep 16 02:58:45 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN091523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 16 01:11:24 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.017	152	3261	0.400	ng/ul	0.00
4) Naphthalene-d8	10.839	136	10346	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.652	164	5859	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.401	188	14957	0.400	ng/ul	0.00
17) Chrysene-d12	21.577	240	13413	0.400	ng/ul	0.00
23) Perylene-d12	24.076	264	12182	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	3566	0.868	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.418	152	7181	0.458	ng/ul	0.00
18) Fluoranthene-d10	19.422	212	19676	0.480	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.431	88	8980	2.101	ng/ul#	85
5) Naphthalene	10.889	128	12700	0.430	ng/ul	100
7) 2-Methylnaphthalene	12.489	142	8026	0.428	ng/ul	100
8) 1-Methylnaphthalene	12.709	142	8714	0.450	ng/ul	99
10) Acenaphthylene	14.384	152	11361	0.444	ng/ul	99
11) Acenaphthene	14.717	153	9870	0.446	ng/ul	100
12) Fluorene	15.702	166	11725	0.451	ng/ul	99
14) Pentachlorophenol	17.033	266	2683	0.767	ng/ul	99
15) Phenanthrene	17.447	178	20772	0.442	ng/ul	99
16) Anthracene	17.540	178	17231	0.438	ng/ul	99
19) Fluoranthene	19.450	202	24998	0.461	ng/ul	98
20) Pyrene	19.817	202	25293	0.453	ng/ul	100
21) Benzo(a)anthracene	21.563	228	22563	0.435	ng/ul	100
22) Chrysene	21.615	228	24185	0.451	ng/ul	99
24) Benzo(b)fluoranthene	23.299	252	23884	0.440	ng/ul	100
25) Benzo(k)fluoranthene	23.351	252	23932	0.455	ng/ul	100
26) Benzo(a)pyrene	23.962	252	19369	0.444	ng/ul	99
27) Indeno(1,2,3-cd)pyrene	26.710	276	24701	0.441	ng/ul#	97
28) Dibenzo(a,h)anthracene	26.731	278	19939	0.443	ng/ul	100
29) Benzo(g,h,i)perylene	27.529	276	21311	0.448	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091523\
Data File : BN027713.D
Acq On : 16 Sep 2023 02:23
Operator : MA/JU
Sample : PB155434BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SLCS434

Quant Time: Sep 16 02:58:45 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN091523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 16 01:11:24 2023
Response via : Initial Calibration