Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100523\
Data File : BN028152.D
Acq On : 08 Oct 2023 10:45
Operator : MA/JU
Sample : PB155978BS
Misc :
ALS Vial : 81 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SLCS978

Quant Time: Oct 09 00:47:27 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN100323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 06 05:15:40 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	5568	0.400	ng/ul	0.00
4) Naphthalene-d8	10.740	136	16799	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.573	164	8082	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.329	188	15302	0.400	ng/ul	0.00
17) Chrysene-d12	21.516	240	13419	0.400	ng/ul	0.00
23) Perylene-d12	23.980	264	14372	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.321	96	5167	0.739	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.324	152	8740	0.323	ng/ul	-0.01
18) Fluoranthene-d10	19.357	212	15454	0.363	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.355	88	12702	1.715	ng/ul#	86
5) Naphthalene	10.790	128	16373	0.343	ng/ul	99
7) 2-Methylnaphthalene	12.401	142	9492	0.315	ng/ul	99
8) 1-Methylnaphthalene	12.615	142	9761	0.313	ng/ul	99
10) Acenaphthylene	14.300	152	12023	0.328	ng/ul	99
11) Acenaphthene	14.633	153	10038	0.344	ng/ul	99
12) Fluorene	15.623	166	10705	0.330	ng/ul	100
14) Pentachlorophenol	16.970	266	1497	0.456	ng/ul	99
15) Phenanthrene	17.371	178	16191	0.355	ng/ul	99
16) Anthracene	17.464	178	13893	0.340	ng/ul	99
19) Fluoranthene	19.390	202	18165	0.355	ng/ul	99
20) Pyrene	19.752	202	18861	0.355	ng/ul	98
21) Benzo(a)anthracene	21.498	228	17335	0.354	ng/ul	99
22) Chrysene	21.554	228	18534	0.375	ng/ul	100
24) Benzo(b)fluoranthene	23.214	252	19463	0.365	ng/ul	99
25) Benzo(k)fluoranthene	23.266	252	20016	0.377	ng/ul	100
26) Benzo(a)pyrene	23.869	252	16893	0.372	ng/ul	99
27) Indeno(1,2,3-cd)pyrene	26.559	276	23567	0.429	ng/ul#	100
28) Dibenzo(a,h)anthracene	26.579	278	19159	0.428	ng/ul	99
29) Benzo(g,h,i)perylene	27.374	276	20121	0.448	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100523\
Data File : BN028152.D
Acq On : 08 Oct 2023 10:45
Operator : MA/JU
Sample : PB155978BS
Misc :
ALS Vial : 81 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SLCS978

Quant Time: Oct 09 00:47:27 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN100323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 06 05:15:40 2023
Response via : Initial Calibration