Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020425\
Data File : BN036300.D
Acq On : 05 Feb 2025 16:17
Operator : RC/JU
Sample : PB166454BS
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SLCS454

Quant Time: Feb 05 17:43:38 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 03 12:27:24 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	2924	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.566	136	6815	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.417	164	3723	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.162	188	6982	0.400	ng/ul	-0.01
17) Chrysene-d12	21.345	240	5464	0.400	ng/ul	#-0.02
23) Perylene-d12	23.631	264	5860	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	2466	0.770	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.161	152	4203	0.488	ng/ul	0.00
18) Fluoranthene-d10	19.192	212	7597	0.506	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.285	88	6611	1.934	ng/ul	88
5) Naphthalene	10.616	128	8050	0.429	ng/ul	99
7) 2-Methylnaphthalene	12.233	142	4952	0.425	ng/ul	100
8) 1-Methylnaphthalene	12.453	142	4996	0.422	ng/ul	100
10) Acenaphthylene	14.135	152	6671	0.380	ng/ul	99
11) Acenaphthene	14.477	153	5317	0.412	ng/ul	97
12) Fluorene	15.467	166	5603	0.393	ng/ul	99
14) Pentachlorophenol	16.820	266	1530	0.626	ng/ul	98
15) Phenanthrene	17.200	178	8576	0.419	ng/ul	99
16) Anthracene	17.293	178	7422	0.391	ng/ul	99
19) Fluoranthene	19.220	202	9213	0.444	ng/ul	97
20) Pyrene	19.582	202	9526	0.439	ng/ul#	95
21) Benzo(a)anthracene	21.331	228	8159	0.418	ng/ul	99
22) Chrysene	21.383	228	8801	0.442	ng/ul	99
24) Benzo(b)fluoranthene	22.944	252	8843	0.452	ng/ul	90
25) Benzo(k)fluoranthene	22.985	252	9068	0.441	ng/ul#	90
26) Benzo(a)pyrene	23.529	252	8027	0.454	ng/ul#	90
27) Indeno(1,2,3-cd)pyrene	25.951	276	10736	0.460	ng/ul#	96
28) Dibenzo(a,h)anthracene	25.968	278	8349	0.464	ng/ul	96
29) Benzo(g,h,i)perylene	26.655	276	8699	0.479	ng/ul	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020425\
Data File : BN036300.D
Acq On : 05 Feb 2025 16:17
Operator : RC/JU
Sample : PB166454BS
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SLCS454

Quant Time: Feb 05 17:43:38 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 03 12:27:24 2025
Response via : Initial Calibration