Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092223\
Data File : BM041998.D
Acq On : 22 Sep 2023 21:53
Operator : MA/JU
Sample : PB155511BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS511

Quant Time: Sep 23 02:40:20 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM092223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 22 13:50:58 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.954	152	5228	0.400	ng/ul	0.00
4) Naphthalene-d8	10.768	136	12000	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.597	164	5012	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.354	188	9563	0.400	ng/ul	0.00
17) Chrysene-d12	21.524	240	4214	0.400	ng/ul	0.00
23) Perylene-d12	23.933	264	4169	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.372	96	5139	0.721	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.352	152	5585	0.372	ng/ul	0.00
18) Fluoranthene-d10	19.371	212	7427	0.428	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.406	88	15503	2.068	ng/ul#	84
5) Naphthalene	10.818	128	14217	0.354	ng/ul	100
7) 2-Methylnaphthalene	12.423	142	8418	0.351	ng/ul	98
8) 1-Methylnaphthalene	12.643	142	8181	0.336	ng/ul	99
10) Acenaphthylene	14.328	152	12490	0.372	ng/ul	99
11) Acenaphthene	14.661	153	9252	0.359	ng/ul	99
12) Fluorene	15.651	166	10176	0.351	ng/ul	100
14) Pentachlorophenol	16.982	266	4102	0.811	ng/ul	100
15) Phenanthrene	17.396	178	16108	0.363	ng/ul	100
16) Anthracene	17.489	178	14181	0.370	ng/ul	99
19) Fluoranthene	19.403	202	18029	0.379	ng/ul	99
20) Pyrene	19.771	202	18168	0.388	ng/ul	98
21) Benzo(a)anthracene	21.507	228	12527	0.392	ng/ul	99
22) Chrysene	21.559	228	13113	0.397	ng/ul	100
24) Benzo(b)fluoranthene	23.187	252	12690	0.395	ng/ul	98
25) Benzo(k)fluoranthene	23.240	252	12793	0.410	ng/ul	97
26) Benzo(a)pyrene	23.827	252	11337	0.430	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	26.431	276	14482	0.400	ng/ul#	99
28) Dibenzo(a,h)anthracene	26.451	278	10431	0.399	ng/ul	99
29) Benzo(g,h,i)perylene	27.206	276	12333	0.405	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092223\
Data File : BM041998.D
Acq On : 22 Sep 2023 21:53
Operator : MA/JU
Sample : PB155511BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS511

Quant Time: Sep 23 02:40:20 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM092223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 22 13:50:58 2023
Response via : Initial Calibration