Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038253.D
Acq On : 24 Dec 2022 03:34
Operator : CG/JU
Sample : PB149780BS
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS780

Quant Time: Dec 24 04:08:52 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 23:36:45 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.030	152	4486	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.845	136	12765	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.657	164	6634	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.396	188	12286	0.400	ng/ul	0.00
17) Chrysene-d12	21.568	240	7433	0.400	ng/ul	0.00
23) Perylene-d12	24.017	264	8362	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.397	96	2481	0.544	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.423	152	6042	0.322	ng/ul	-0.01
18) Fluoranthene-d10	19.417	212	8980	0.322	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.431	88	6142	1.372	ng/ul#	91
5) Naphthalene	10.895	128	12047	0.322	ng/ul	100
7) 2-Methylnaphthalene	12.495	142	7607	0.327	ng/ul	100
8) 1-Methylnaphthalene	12.715	142	8064	0.339	ng/ul	99
10) Acenaphthylene	14.379	152	11789	0.322	ng/ul	99
11) Acenaphthene	14.722	153	8543	0.327	ng/ul	100
12) Fluorene	15.702	166	9031	0.319	ng/ul	99
14) Pentachlorophenol	17.054	266	3625	0.592	ng/ul	99
15) Phenanthrene	17.438	178	13046	0.317	ng/ul	99
16) Anthracene	17.531	178	12679	0.321	ng/ul	99
19) Fluoranthene	19.450	202	13534	0.332	ng/ul	100
20) Pyrene	19.812	202	13810	0.336	ng/ul	98
21) Benzo(a)anthracene	21.550	228	11822	0.363	ng/ul	98
22) Chrysene	21.606	228	11436	0.360	ng/ul	99
24) Benzo(b)fluoranthene	23.266	252	12014	0.325	ng/ul	95
25) Benzo(k)fluoranthene	23.313	252	11935	0.336	ng/ul	94
26) Benzo(a)pyrene	23.906	252	10644	0.330	ng/ul	94
27) Indeno(1,2,3-cd)pyrene	26.575	276	14153	0.316	ng/ul#	98
28) Dibenzo(a,h)anthracene	26.585	278	11124	0.320	ng/ul	97
29) Benzo(g,h,i)perylene	27.367	276	11829	0.314	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038253.D
Acq On : 24 Dec 2022 03:34
Operator : CG/JU
Sample : PB149780BS
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS780

Quant Time: Dec 24 04:08:52 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 23:36:45 2022
Response via : Initial Calibration