Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110522\
Data File : BM037378.D
Acq On : 05 Nov 2022 15:29
Operator : CG/JU
Sample : SSTD0.882
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.8039

Quant Time: Nov 07 00:19:29 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM110522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 07 00:16:16 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.842	152	5421	0.400	ng/ul	0.00
4) Naphthalene-d8	10.639	136	16840	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.473	164	9755	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.212	188	20157	0.400	ng/ul	0.00
17) Chrysene-d12	21.386	240	16649	0.400	ng/ul	0.00
23) Perylene-d12	23.721	264	15082	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.260	96	5601	0.847	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.228	152	21241	0.887	ng/ul	0.00
18) Fluoranthene-d10	19.238	212	43176	0.857	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.293	88	5542	0.807	ng/ul#	91
5) Naphthalene	10.688	128	40988	0.822	ng/ul	100
7) 2-Methylnaphthalene	12.305	142	26139	0.875	ng/ul	99
8) 1-Methylnaphthalene	12.519	142	26707	0.876	ng/ul	100
10) Acenaphthylene	14.196	152	35174	0.839	ng/ul	100
11) Acenaphthene	14.533	153	31051	0.820	ng/ul	99
12) Fluorene	15.523	166	35599	0.804	ng/ul	99
14) Pentachlorophenol	16.874	266	4352	0.892	ng/ul	99
15) Phenanthrene	17.254	178	56583	0.832	ng/ul	99
16) Anthracene	17.347	178	48137	0.893	ng/ul	99
19) Fluoranthene	19.271	202	65760	0.909	ng/ul	99
20) Pyrene	19.628	202	67691	0.923	ng/ul	99
21) Benzo(a)anthracene	21.368	228	59720	0.924	ng/ul	100
22) Chrysene	21.421	228	63692	0.857	ng/ul	100
24) Benzo(b)fluoranthene	23.005	252	71303	0.893	ng/ul	94
25) Benzo(k)fluoranthene	23.055	252	67934	0.880	ng/ul#	93
26) Benzo(a)pyrene	23.616	252	59885	0.934	ng/ul#	91
27) Indeno(1,2,3-cd)pyrene	26.131	276	79405	0.886	ng/ul#	100
28) Dibenzo(a,h)anthracene	26.148	278	61558	0.871	ng/ul	97
29) Benzo(g,h,i)perylene	26.876	276	67315	0.854	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110522\
Data File : BM037378.D
Acq On : 05 Nov 2022 15:29
Operator : CG/JU
Sample : SSTD0.882
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.8039

Quant Time: Nov 07 00:19:29 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM110522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 07 00:16:16 2022
Response via : Initial Calibration