Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082423\
Data File : BM041458.D
Acq On : 24 Aug 2023 09:45
Operator : MA/JU
Sample : SSTD0.106
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.1043

Quant Time: Aug 24 18:22:42 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM082423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 24 13:21:17 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.118	152	9373	0.400	ng/ul	0.00
4) Naphthalene-d8	10.955	136	25397	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.759	164	11840	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.514	188	23346	0.400	ng/ul	0.00
17) Chrysene-d12	21.705	240	10191	0.400	ng/ul	0.00
23) Perylene-d12	24.284	264	10863	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/ul	
6) 2-Methylnaphthalene-d10	12.528	152	3531	0.105	ng/ul	0.00
18) Fluoranthene-d10	19.538	212	4542	0.101	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	11.005	128	7983	0.105	ng/ul	97
7) 2-Methylnaphthalene	12.599	142	4773	0.105	ng/ul	100
8) 1-Methylnaphthalene	12.819	142	4859	0.105	ng/ul	100
10) Acenaphthylene	14.486	152	7388	0.104	ng/ul	98
11) Acenaphthene	14.823	153	5112	0.103	ng/ul	98
12) Fluorene	15.809	166	5722	0.103	ng/ul	100
15) Phenanthrene	17.557	178	8786	0.103	ng/ul	97
16) Anthracene	17.649	178	7993	0.102	ng/ul	97
19) Fluoranthene	19.566	202	8902	0.095	ng/ul	97
20) Pyrene	19.933	202	9228	0.098	ng/ul	98
21) Benzo(a)anthracene	21.688	228	6703	0.101	ng/ul	97
22) Chrysene	21.746	228	7203	0.101	ng/ul	99
24) Benzo(b)fluoranthene	23.482	252	7154	0.096	ng/ul	86
25) Benzo(k)fluoranthene	23.538	252	7149	0.096	ng/ul#	91
26) Benzo(a)pyrene	24.167	252	5899	0.097	ng/ul#	84
27) Indeno(1,2,3-cd)pyrene	27.008	276	7370	0.096	ng/ul#	100
28) Dibenzo(a,h)anthracene	27.045	278	5603	0.096	ng/ul#	84
29) Benzo(g,h,i)perylene	27.850	276	6602	0.098	ng/ul	92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082423\
Data File : BM041458.D
Acq On : 24 Aug 2023 09:45
Operator : MA/JU
Sample : SSTD0.106
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.1043

Quant Time: Aug 24 18:22:42 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM082423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 24 13:21:17 2023
Response via : Initial Calibration