Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110921\
Data File : BM032911.D
Acq On : 09 Nov 2021 12:22
Operator : CG/JU
Sample : SSTD1.654
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD1.6005

Quant Time: Nov 09 12:53:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM110921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 09 11:53:26 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.467	152	1934	0.400	ng/ul	0.00
4) Naphthalene-d8	10.240	136	7052	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.126	164	4550	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.866	188	9742	0.400	ng/ul	0.00
17) Chrysene-d12	21.055	240	8542	0.400	ng/ul	0.00
23) Perylene-d12	23.167	264	6776	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.865	96	3544	1.406	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.841	152	15986	1.636	ng/ul	0.00
18) Fluoranthene-d10	18.897	212	38750	1.654	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.899	88	3939	1.479	ng/ul#	90
5) Naphthalene	10.290	128	31978	1.518	ng/ul	97
7) 2-Methylnaphthalene	11.913	142	22603	1.605	ng/ul	97
8) 1-Methylnaphthalene	12.138	142	22299	1.616	ng/ul	100
10) Acenaphthylene	13.843	152	30764	1.771	ng/ul	98
11) Acenaphthene	14.187	153	26279	1.494	ng/ul	99
12) Fluorene	15.176	166	31164	1.539	ng/ul	98
14) Pentachlorophenol	16.537	266	4059	1.247	ng/ul	98
15) Phenanthrene	16.908	178	48718	1.499	ng/ul	99
16) Anthracene	16.998	178	45065	1.681	ng/ul	98
19) Fluoranthene	18.928	202	58451	1.648	ng/ul	99
20) Pyrene	19.290	202	58861	1.607	ng/ul	99
21) Benzo(a)anthracene	21.038	228	48197	1.595	ng/ul	100
22) Chrysene	21.092	228	51380	1.425	ng/ul	98
24) Benzo(b)fluoranthene	22.539	252	48237	1.582	ng/ul	89
25) Benzo(k)fluoranthene	22.581	252	49506	1.480	ng/ul#	89
26) Benzo(a)pyrene	23.072	252	39723	1.548	ng/ul#	84
27) Indeno(1,2,3-cd)pyrene	25.229	276	44044	1.297	ng/ul#	98
28) Dibenzo(a,h)anthracene	25.234	278	35047	1.289	ng/ul	92
29) Benzo(g,h,i)perylene	25.859	276	37241	1.206	ng/ul	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110921\
Data File : BM032911.D
Acq On : 09 Nov 2021 12:22
Operator : CG/JU
Sample : SSTD1.654
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD1.6005

Quant Time: Nov 09 12:53:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM110921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 09 11:53:26 2021
Response via : Initial Calibration