Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012622\
Data File : BM033892.D
Acq On : 27 Jan 2022 05:14
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4056

Quant Time: Jan 27 06:10:58 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM012422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 24 15:20:03 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.939	152	1723	0.400	ng/ul	0.00
4) Naphthalene-d8	10.751	136	5769	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.576	164	2782	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.313	188	5654	0.400	ng/ul	0.00
17) Chrysene-d12	21.475	240	5087	0.400	ng/ul	# 0.00
23) Perylene-d12	23.868	264	4980	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.296	96	810	0.450	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.339	152	3171	0.399	ng/ul	0.00
18) Fluoranthene-d10	19.330	212	6099	0.389	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.334	88	818	0.434	ng/ul#	76
5) Naphthalene	10.801	128	6515	0.411	ng/ul#	90
7) 2-Methylnaphthalene	12.416	142	4079	0.396	ng/ul	98
8) 1-Methylnaphthalene	12.631	142	4006	0.396	ng/ul	100
10) Acenaphthylene	14.299	152	4990	0.401	ng/ul#	93
11) Acenaphthene	14.636	153	4117	0.414	ng/ul	97
12) Fluorene	15.626	166	4581	0.403	ng/ul	98
14) Pentachlorophenol	16.972	266	936	0.360	ng/ul	98
15) Phenanthrene	17.354	178	7425	0.412	ng/ul	97
16) Anthracene	17.448	178	6560	0.389	ng/ul	95
19) Fluoranthene	19.361	202	9072	0.391	ng/ul	99
20) Pyrene	19.723	202	9442	0.397	ng/ul	96
21) Benzo(a)anthracene	21.458	228	7807	0.375	ng/ul	98
22) Chrysene	21.511	228	9115	0.414	ng/ul	97
24) Benzo(b)fluoranthene	23.134	252	9181	0.410	ng/ul	91
25) Benzo(k)fluoranthene	23.185	252	9543	0.426	ng/ul	93
26) Benzo(a)pyrene	23.764	252	8309	0.428	ng/ul#	85
27) Indeno(1,2,3-cd)pyrene	26.373	276	11107	0.430	ng/ul#	88
28) Dibenzo(a,h)anthracene	26.397	278	8537	0.420	ng/ul	93
29) Benzo(g,h,i)perylene	27.134	276	9635	0.440	ng/ul	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012622\
Data File : BM033892.D
Acq On : 27 Jan 2022 05:14
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4056

Quant Time: Jan 27 06:10:58 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM012422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 24 15:20:03 2022
Response via : Initial Calibration