Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM083022\
Data File : BM036453.D
Acq On : 29 Aug 2022 14:36
Operator : CG/JU
Sample : SSTD0.262
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.2016

Quant Time: Aug 29 16:18:14 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM083022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 29 16:16:27 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.750	152	3461	0.400	ng/ul	0.00
4) Naphthalene-d8	10.545	136	13337	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.390	164	7434	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.136	188	16160	0.400	ng/ul	0.00
17) Chrysene-d12	21.324	240	13667	0.400	ng/ul	0.00
23) Perylene-d12	23.625	264	11484	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.147	96	1110	0.238	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.145	152	4124	0.193	ng/ul	0.00
18) Fluoranthene-d10	19.168	212	8856	0.525	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.181	88	1020	0.232	ng/ul#	53
5) Naphthalene	10.594	128	7355	0.196	ng/ul	100
7) 2-Methylnaphthalene	12.217	142	4397	0.195	ng/ul	94
8) 1-Methylnaphthalene	12.431	142	4526	0.198	ng/ul	99
10) Acenaphthylene	14.112	152	5636	0.183	ng/ul	99
11) Acenaphthene	14.455	153	5042	0.203	ng/ul	98
12) Fluorene	15.445	166	5567	0.191	ng/ul	98
14) Pentachlorophenol	16.815	266	569	0.178	ng/ul	99
15) Phenanthrene	17.178	178	9661	0.167	ng/ul	99
16) Anthracene	17.275	178	7870	0.172	ng/ul	99
19) Fluoranthene	19.196	202	10202	0.214	ng/ul	98
20) Pyrene	19.563	202	10718	0.216	ng/ul	100
21) Benzo(a)anthracene	21.310	228	8222	0.145	ng/ul	100
22) Chrysene	21.360	228	9685	0.124	ng/ul	100
24) Benzo(b)fluoranthene	22.923	252	9269	0.111	ng/ul	96
25) Benzo(k)fluoranthene	22.973	252	9071	0.108	ng/ul	97
26) Benzo(a)pyrene	23.525	252	7492	0.142	ng/ul#	94
27) Indeno(1,2,3-cd)pyrene	26.004	276	8929	0.223	ng/ul#	98
28) Dibenzo(a,h)anthracene	26.024	278	7643	0.226	ng/ul	98
29) Benzo(g,h,i)perylene	26.731	276	8815	0.244	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM083022\
Data File : BM036453.D
Acq On : 29 Aug 2022 14:36
Operator : CG/JU
Sample : SSTD0.262
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.2016

Quant Time: Aug 29 16:18:14 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM083022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 29 16:16:27 2022
Response via : Initial Calibration