Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111722\
Data File : BM037551.D
Acq On : 18 Nov 2022 06:56
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4170

Quant Time: Nov 18 07:29:21 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 18 06:51:41 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.136	152	6872	0.400	ng/ul	0.00
4) Naphthalene-d8	10.958	136	18044	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.756	164	10522	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.486	188	23755	0.400	ng/ul	0.00
17) Chrysene-d12	21.649	240	17810	0.400	ng/ul	# 0.00
23) Perylene-d12	24.139	264	18228	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.453	96	3489	0.437	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.530	152	11563	0.386	ng/ul	0.00
18) Fluoranthene-d10	19.498	212	24784	0.421	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.491	88	3425	0.412	ng/ul#	51
5) Naphthalene	11.007	128	23456	0.428	ng/ul	98
7) 2-Methylnaphthalene	12.602	142	14987	0.402	ng/ul	100
8) 1-Methylnaphthalene	12.822	142	15378	0.403	ng/ul	100
10) Acenaphthylene	14.478	152	23256	0.398	ng/ul	99
11) Acenaphthene	14.816	153	18202	0.446	ng/ul	99
12) Fluorene	15.796	166	21207	0.432	ng/ul	99
14) Pentachlorophenol	17.128	266	2505	0.470	ng/ul	98
15) Phenanthrene	17.529	178	35869	0.441	ng/ul	100
16) Anthracene	17.622	178	32570	0.416	ng/ul	100
19) Fluoranthene	19.531	202	40395	0.470	ng/ul	98
20) Pyrene	19.889	202	40824	0.457	ng/ul	97
21) Benzo(a)anthracene	21.631	228	34651	0.435	ng/ul	100
22) Chrysene	21.687	228	36913	0.467	ng/ul	100
24) Benzo(b)fluoranthene	23.376	252	38985	0.469	ng/ul	97
25) Benzo(k)fluoranthene	23.426	252	38720	0.461	ng/ul	98
26) Benzo(a)pyrene	24.031	252	32388	0.448	ng/ul#	95
27) Indeno(1,2,3-cd)pyrene	26.755	276	44689	0.467	ng/ul#	93
28) Dibenzo(a,h)anthracene	26.779	278	35969	0.478	ng/ul	96
29) Benzo(g,h,i)perylene	27.554	276	36438	0.448	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111722\
Data File : BM037551.D
Acq On : 18 Nov 2022 06:56
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4170

Quant Time: Nov 18 07:29:21 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 18 06:51:41 2022
Response via : Initial Calibration