Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030322\
Data File : BM034122.D
Acq On : 03 Mar 2022 12:35
Operator : CG/JU
Sample : SSTD0.452
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4003

Quant Time: Mar 03 13:53:39 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM030322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 03 13:50:41 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.000	152	2600	0.400	ng/ul	0.00
4) Naphthalene-d8	10.812	136	6866	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.634	164	4500	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.375	188	9871	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.545	240	7936	0.400	ng/ul	# 0.00
23) Perylene-d12	23.994	264	7426	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	1306	0.480	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.401	152	4296	0.454	ng/ul	0.00
18) Fluoranthene-d10	19.394	212	9959	0.407	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.414	88	1231	0.433	ng/ul#	71
5) Naphthalene	10.862	128	7700	0.408	ng/ul#	89
7) 2-Methylnaphthalene	12.473	142	5446	0.444	ng/ul	99
8) 1-Methylnaphthalene	12.687	142	5411	0.450	ng/ul	97
10) Acenaphthylene	14.356	152	7663	0.381	ng/ul#	90
11) Acenaphthene	14.694	153	6214	0.386	ng/ul	96
12) Fluorene	15.679	166	7536	0.410	ng/ul#	95
14) Pentachlorophenol	17.025	266	1201	0.265	ng/ul	97
15) Phenanthrene	17.413	178	12032	0.383	ng/ul	95
16) Anthracene	17.506	178	10914	0.371	ng/ul#	91
19) Fluoranthene	19.427	202	13412	0.371	ng/ul#	88
20) Pyrene	19.785	202	13347	0.360	ng/ul#	91
21) Benzo(a)anthracene	21.530	228	11127	0.343	ng/ul	97
22) Chrysene	21.583	228	11962	0.348	ng/ul	97
24) Benzo(b)fluoranthene	23.243	252	12180	0.365	ng/ul	90
25) Benzo(k)fluoranthene	23.293	252	12446	0.372	ng/ul#	87
26) Benzo(a)pyrene	23.883	252	10416	0.360	ng/ul#	84
27) Indeno(1,2,3-cd)pyrene	26.549	276	14271	0.371	ng/ul#	93
28) Dibenzo(a,h)anthracene	26.569	278	11608	0.383	ng/ul#	85
29) Benzo(g,h,i)perylene	27.333	276	12797	0.392	ng/ul#	91

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030322\
Data File : BM034122.D
Acq On : 03 Mar 2022 12:35
Operator : CG/JU
Sample : SSTD0.452
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.4003

Quant Time: Mar 03 13:53:39 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM030322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 03 13:50:41 2022
Response via : Initial Calibration