Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080724\
Data File : BM047070.D
Acq On : 08 Aug 2024 00:49
Operator : RC/JU
Sample : SSTD0.181
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.1001

Quant Time: Aug 08 05:40:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM080724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 08 05:39:24 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.397	152	5971	0.400	ng/ul	0.00
4) Naphthalene-d8	10.151	136	18025	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.050	164	10569	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.809	188	20997	0.400	ng/ul	0.00
17) Chrysene-d12	21.024	240	16619	0.400	ng/ul	0.00
23) Perylene-d12	23.125	264	16491	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/ul	
6) 2-Methylnaphthalene-d10	11.751	152	2747	0.096	ng/ul	0.00
18) Fluoranthene-d10	18.850	212	4851	0.090	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.201	128	4866	0.107	ng/ul#	95
7) 2-Methylnaphthalene	11.828	142	3120	0.099	ng/ul	100
8) 1-Methylnaphthalene	12.054	142	3298	0.102	ng/ul	98
10) Acenaphthylene	13.763	152	5050	0.104	ng/ul	97
11) Acenaphthene	14.114	153	3419	0.104	ng/ul	99
12) Fluorene	15.114	166	3929	0.096	ng/ul	98
15) Phenanthrene	16.851	178	6384	0.106	ng/ul	97
16) Anthracene	16.940	178	5442	0.097	ng/ul	94
19) Fluoranthene	18.882	202	7370	0.101	ng/ul#	96
20) Pyrene	19.249	202	7686	0.102	ng/ul	99
21) Benzo(a)anthracene	21.009	228	7083	0.102	ng/ul	99
22) Chrysene	21.059	228	8132	0.116	ng/ul	98
24) Benzo(b)fluoranthene	22.508	252	7724	0.107	ng/ul	76
25) Benzo(k)fluoranthene	22.549	252	8243	0.113	ng/ul#	67
26) Benzo(a)pyrene	23.035	252	5601	0.108	ng/ul#	66
27) Indeno(1,2,3-cd)pyrene	25.193	276	9337	0.117	ng/ul	93
28) Dibenzo(a,h)anthracene	25.206	278	7297	0.125	ng/ul#	83
29) Benzo(g,h,i)perylene	25.823	276	7807	0.111	ng/ul#	92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080724\
Data File : BM047070.D
Acq On : 08 Aug 2024 00:49
Operator : RC/JU
Sample : SSTD0.181
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.1001

Quant Time: Aug 08 05:40:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM080724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 08 05:39:24 2024
Response via : Initial Calibration