Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070123\
Data File : BM040545.D
Acq On : 02 Jul 2023 18:09
Operator : MA/JU
Sample : PB153708BS
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS708

Quant Time: Jul 03 02:26:48 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 01 03:00:05 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	6263	0.400	ng/ul	0.00
4) Naphthalene-d8	10.740	136	24259	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.572	164	12694	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.324	188	25257	0.400	ng/ul	0.00
17) Chrysene-d12	21.506	240	16694	0.400	ng/ul	0.00
23) Perylene-d12	23.917	264	16259	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.321	96	5042	0.513	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.329	152	11643	0.342	ng/ul	0.00
18) Fluoranthene-d10	19.352	212	20345	0.380	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.354	88	13369	1.335	ng/ul	86
5) Naphthalene	10.789	128	22058	0.330	ng/ul	99
7) 2-Methylnaphthalene	12.400	142	13621	0.347	ng/ul	99
8) 1-Methylnaphthalene	12.620	142	13497	0.344	ng/ul	100
10) Acenaphthylene	14.295	152	20215	0.356	ng/ul	99
11) Acenaphthene	14.633	153	15027	0.314	ng/ul	99
12) Fluorene	15.623	166	16383	0.320	ng/ul	99
14) Pentachlorophenol	16.978	266	1591	0.327	ng/ul	95
15) Phenanthrene	17.366	178	24365	0.311	ng/ul	99
16) Anthracene	17.459	178	22786	0.346	ng/ul	99
19) Fluoranthene	19.380	202	26262	0.370	ng/ul	98
20) Pyrene	19.742	202	27651	0.364	ng/ul	99
21) Benzo(a)anthracene	21.488	228	21715	0.385	ng/ul	98
22) Chrysene	21.541	228	21336	0.331	ng/ul	98
24) Benzo(b)fluoranthene	23.178	252	20142	0.320	ng/ul	89
25) Benzo(k)fluoranthene	23.227	252	20446	0.330	ng/ul#	88
26) Benzo(a)pyrene	23.809	252	17737	0.313	ng/ul#	89
27) Indeno(1,2,3-cd)pyrene	26.420	276	23764	0.301	ng/ul#	93
28) Dibenzo(a,h)anthracene	26.437	278	19019	0.308	ng/ul	94
29) Benzo(g,h,i)perylene	27.192	276	19913	0.288	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070123\
Data File : BM040545.D
Acq On : 02 Jul 2023 18:09
Operator : MA/JU
Sample : PB153708BS
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS708

Quant Time: Jul 03 02:26:48 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 01 03:00:05 2023
Response via : Initial Calibration