Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072924\
Data File : BM046883.D
Acq On : 29 Jul 2024 14:49
Operator : MA/JU
Sample : PB162297BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS297

Quant Time: Jul 29 15:34:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM072424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 24 15:10:37 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.459	152	3358	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.216	136	8991	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.109	164	5441	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.867	188	11232	0.400	ng/ul	0.00
17) Chrysene-d12	21.084	240	8232	0.400	ng/ul	0.00
23) Perylene-d12	23.209	264	9307	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.088	96	1351	0.575	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	11.816	152	5219	0.365	ng/ul	-0.01
18) Fluoranthene-d10	18.909	212	10134	0.378	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.122	88	3803	1.414	ng/ul#	86
5) Naphthalene	10.266	128	8429	0.371	ng/ul	99
7) 2-Methylnaphthalene	11.893	142	5895	0.377	ng/ul	99
8) 1-Methylnaphthalene	12.113	142	5909	0.366	ng/ul	99
10) Acenaphthylene	13.822	152	9257	0.371	ng/ul	99
11) Acenaphthene	14.169	153	6509	0.385	ng/ul	98
12) Fluorene	15.168	166	7436	0.352	ng/ul	99
14) Pentachlorophenol	16.529	266	3404	0.670	ng/ul	98
15) Phenanthrene	16.909	178	11378	0.352	ng/ul	99
16) Anthracene	16.998	178	10937	0.364	ng/ul	98
19) Fluoranthene	18.937	202	13213	0.365	ng/ul	99
20) Pyrene	19.304	202	13714	0.367	ng/ul	100
21) Benzo(a)anthracene	21.067	228	11912	0.347	ng/ul	100
22) Chrysene	21.117	228	11648	0.334	ng/ul	99
24) Benzo(b)fluoranthene	22.580	252	12243	0.300	ng/ul	94
25) Benzo(k)fluoranthene	22.621	252	12106	0.294	ng/ul	99
26) Benzo(a)pyrene	23.118	252	11123	0.379	ng/ul#	97
27) Indeno(1,2,3-cd)pyrene	25.313	276	14779	0.327	ng/ul#	98
28) Dibenzo(a,h)anthracene	25.326	278	11352	0.343	ng/ul#	98
29) Benzo(g,h,i)perylene	25.950	276	11751	0.296	ng/ul#	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072924\
Data File : BM046883.D
Acq On : 29 Jul 2024 14:49
Operator : MA/JU
Sample : PB162297BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS297

Quant Time: Jul 29 15:34:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM072424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 24 15:10:37 2024
Response via : Initial Calibration