Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100722\
Data File : BM036882.D
Acq On : 08 Oct 2022 06:12
Operator : CG/JU
Sample : N4873-08MSD
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EXZ54MSD

Quant Time: Oct 08 06:42:31 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM100622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 06 17:02:30 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.963	152	7154	0.400	ng/ul	0.00
4) Naphthalene-d8	10.765	136	25629	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.585	164	15118	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.322	188	31732	0.400	ng/ul	0.00
17) Chrysene-d12	21.490	240	26211	0.400	ng/ul	0.00
23) Perylene-d12	23.890	264	21564	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	1657	0.164	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.349	152	11961	0.309	ng/ul	-0.01
18) Fluoranthene-d10	19.341	212	31718	0.405	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.390	88	11382	1.154	ng/ul#	82
5) Naphthalene	10.814	128	21384	0.292	ng/ul	97
7) 2-Methylnaphthalene	12.426	142	13598	0.303	ng/ul	91
8) 1-Methylnaphthalene	12.640	142	14281	0.314	ng/ul	98
10) Acenaphthylene	14.307	152	20345	0.324	ng/ul	99
11) Acenaphthene	14.645	153	15791	0.290	ng/ul	100
12) Fluorene	15.631	166	18765	0.304	ng/ul	100
14) Pentachlorophenol	16.972	266	5781	0.753	ng/ul	98
15) Phenanthrene	17.365	178	33707	0.333	ng/ul	100
16) Anthracene	17.458	178	29268	0.346	ng/ul	99
19) Fluoranthene	19.374	202	40082	0.384	ng/ul	98
20) Pyrene	19.731	202	41897	0.385	ng/ul	99
21) Benzo(a)anthracene	21.473	228	35182	0.372	ng/ul	99
22) Chrysene	21.525	228	36150	0.356	ng/ul	99
24) Benzo(b)fluoranthene	23.156	252	33439	0.347	ng/ul	95
25) Benzo(k)fluoranthene	23.206	252	31134	0.332	ng/ul	95
26) Benzo(a)pyrene	23.782	252	30195	0.386	ng/ul#	91
27) Indeno(1,2,3-cd)pyrene	26.386	276	30215	0.273	ng/ul#	99
28) Dibenzo(a,h)anthracene	26.402	278	24655	0.276	ng/ul	93
29) Benzo(g,h,i)perylene	27.150	276	26112	0.268	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100722\
Data File : BM036882.D
Acq On : 08 Oct 2022 06:12
Operator : CG/JU
Sample : N4873-08MSD
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EXZ54MSD

Quant Time: Oct 08 06:42:31 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM100622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 06 17:02:30 2022
Response via : Initial Calibration