Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081121\
Data File : BM031665.D
Acq On : 11 Aug 2021 18:08
Operator : CG/JU
Sample : M3246-06DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AB0DL

Manual Integrations APPROVED
mohammad
8/12/2021 1:36:18 PM

Quant Time: Aug 11 18:45:21 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM072821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 11 16:24:11 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.577	152	1436	0.400	ng/ul	0.00
4) Naphthalene-d8	10.338	136	5281	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.209	164	2902	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.957	188	5471	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.159	240	4484	0.400	ng/ul	# 0.00
23) Perylene-d12	23.312	264	4388	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.189	96	724	0.454	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.935	152	254	0.029	ng/ul	0.00
18) Fluoranthene-d10	18.993	212	488	0.033	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.383	128	3672	0.233	ng/ul	98
7) 2-Methylnaphthalene	12.007	142	2915	0.271	ng/ul	100
8) 1-Methylnaphthalene	12.227	142	2245	0.211	ng/ul	99
10) Acenaphthylene	13.927	152	3126	0.253	ng/ul	96
11) Acenaphthene	14.273	153	741	0.071	ng/ul	95
12) Fluorene	15.266	166	1060	0.089	ng/ul#	95
14) Pentachlorophenol	16.617	266	203	0.116	ng/ul	98
15) Phenanthrene	16.999	178	23112	1.330	ng/ul	98
16) Anthracene	17.093	178	5818	0.358	ng/ul	98
19) Fluoranthene	19.024	202	50256	2.625	ng/ul	97
20) Pyrene	19.386	202	36764	1.893	ng/ul	96
21) Benzo(a)anthracene	21.142	228	11956m	0.660	ng/ul	
22) Chrysene	21.193	228	22340	1.193	ng/ul	98
24) Benzo(b)fluoranthene	22.677	252	34136m	1.727	ng/ul	
25) Benzo(k)fluoranthene	22.713	252	9336m	0.457	ng/ul	
26) Benzo(a)pyrene	23.222	252	11119m	0.642	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.446	276	12260	0.548	ng/ul#	98
28) Dibenzo(a,h)anthracene	25.461	278	2727	0.151	ng/ul#	55
29) Benzo(g,h,i)perylene	26.098	276	4467	0.234	ng/ul#	84

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081121\
Data File : BM031665.D
Acq On : 11 Aug 2021 18:08
Operator : CG/JU
Sample : M3246-06DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Aug 11 18:45:21 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM072821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 11 16:24:11 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AB0DL

Manual Integrations APPROVED
mohammad
8/12/2021 1:36:18 PM