Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062322\
Data File : BM035627.D
Acq On : 23 Jun 2022 16:14
Operator : CG/JU
Sample : N3358-08MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4R7MS

Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :Yogesh Patel 06/28/2022

Quant Time: Jun 24 01:35:45 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 01:56:13 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.825	152	4861	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.611	136	20506	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.451	164	10814	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.200	188	18638	0.400	ng/ul	#-0.03
17) Chrysene-d12	21.394	240	14252	0.400	ng/ul	-0.02
23) Perylene-d12	23.738	264	13732	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.268	96	1502	0.220	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.206	152	10434	0.342	ng/ul	-0.04
18) Fluoranthene-d10	19.234	212	18669	0.390	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.297	88	4799m	0.705	ng/ul	
5) Naphthalene	10.660	128	18510	0.267	ng/ul	98
7) 2-Methylnaphthalene	12.277	142	11291	0.285	ng/ul	98
8) 1-Methylnaphthalene	12.492	142	11632	0.319	ng/ul	100
10) Acenaphthylene	14.173	152	19146	0.314	ng/ul	99
11) Acenaphthene	14.511	153	14741	0.327	ng/ul	98
12) Fluorene	15.506	166	14889	0.292	ng/ul	97
14) Pentachlorophenol	16.879	266	5346m	1.495	ng/ul	
15) Phenanthrene	17.247	178	22999	0.337	ng/ul	98
16) Anthracene	17.339	178	21847	0.365	ng/ul	98
19) Fluoranthene	19.262	202	25099	0.344	ng/ul	95
20) Pyrene	19.625	202	29943	0.392	ng/ul	96
21) Benzo(a)anthracene	21.379	228	19330	0.359	ng/ul	98
22) Chrysene	21.429	228	21516	0.336	ng/ul	98
24) Benzo(b)fluoranthene	23.025	252	20428	0.340	ng/ul	99
25) Benzo(k)fluoranthene	23.074	252	20336	0.326	ng/ul	98
26) Benzo(a)pyrene	23.639	252	20584	0.330	ng/ul	98
27) Indeno(1,2,3-cd)pyrene	26.174	276	24372	0.339	ng/ul#	97
28) Dibenzo(a,h)anthracene	26.178	278	20021	0.341	ng/ul	96
29) Benzo(g,h,i)perylene	26.916	276	21417	0.333	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062322\
Data File : BM035627.D
Acq On : 23 Jun 2022 16:14
Operator : CG/JU
Sample : N3358-08MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jun 24 01:35:45 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 01:56:13 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
EW4R7MS

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/24/2022
Supervised By :Yogesh Patel 06/28/2022