Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062521\
Data File : BM030637.D
Acq On : 26 Jun 2021 14:39
Operator : CG/JU
Sample : M2682-16DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDC0DL

Manual Integrations APPROVED
mohammad
6/28/2021 1:22:52 PM

Quant Time: Jun 27 02:41:36 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 25 10:09:59 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.794	152	4755	0.400	ng/ul	0.00
4) Naphthalene-d8	10.581	136	19825	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.421	164	11663	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.155	188	21800	0.400	ng/ul	0.00
17) Chrysene-d12	21.323	240	14811	0.400	ng/ul	0.00
23) Perylene-d12	23.578	264	13960	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.282	96	1831	0.360	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.173	152	768	0.024	ng/ul	0.00
18) Fluoranthene-d10	19.180	212	1636	0.036	ng/ul	0.00
Target Compounds						Qvalue
10) Acenaphthylene	14.140	152	1286	0.024	ng/ul#	84
11) Acenaphthene	14.481	153	1496	0.034	ng/ul	98
15) Phenanthrene	17.197	178	12837	0.165	ng/ul	99
16) Anthracene	17.290	178	5241	0.077	ng/ul#	95
19) Fluoranthene	19.207	202	40619	0.597	ng/ul	99
20) Pyrene	19.569	202	32308	0.463	ng/ul	99
21) Benzo(a)anthracene	21.309	228	21667	0.368	ng/ul	96
22) Chrysene	21.360	228	18747	0.287	ng/ul	97
24) Benzo(b)fluoranthene	22.900	252	24302m	0.400	ng/ul	
25) Benzo(k)fluoranthene	22.943	252	9178m	0.144	ng/ul	
26) Benzo(a)pyrene	23.479	252	15438	0.286	ng/ul	96
27) Indeno(1,2,3-cd)pyrene	25.858	276	9892	0.144	ng/ul#	90
28) Dibenzo(a,h)anthracene	25.860	278	2630	0.048	ng/ul#	56

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062521\
Data File : BM030637.D
Acq On : 26 Jun 2021 14:39
Operator : CG/JU
Sample : M2682-16DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Quant Time: Jun 27 02:41:36 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 25 10:09:59 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BGDC0DL

Manual Integrations APPROVED
mohammad
6/28/2021 1:22:52 PM