Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
Data File : BN026148.D
Acq On : 01 Jul 2023 13:00
Operator : MA/JU
Sample : 03161-13DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jul 01 22:34:38 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 01 01:46:24 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DCFW9DL

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/02/2023
Supervised By :Sohil Jodhani 07/02/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.959	152	10361	0.400	ng/ul	0.00
4) Naphthalene-d8	10.770	136	31189	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.602	164	15321	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.351	188	25633	0.400	ng/ul	0.00
17) Chrysene-d12	21.532	240	17906	0.400	ng/ul	0.00
23) Perylene-d12	23.981	264	19716	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.326	96	3710	0.318	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.370	152	833	0.017	ng/ul	0.00
18) Fluoranthene-d10	19.377	212	1325	0.019	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.819	128	2993	0.033	ng/ul#	90
10) Acenaphthylene	14.320	152	3214	0.045	ng/ul#	92
15) Phenanthrene	17.389	178	8769	0.104	ng/ul	95
16) Anthracene	17.482	178	3393	0.045	ng/ul#	85
19) Fluoranthene	19.405	202	24710	0.258	ng/ul	100
20) Pyrene	19.768	202	21594m	0.217	ng/ul	
21) Benzo(a)anthracene	21.514	228	13531m	0.183	ng/ul	
22) Chrysene	21.570	228	21667	0.282	ng/ul	95
24) Benzo(b)fluoranthene	23.236	252	44401m	0.528	ng/ul	
25) Benzo(k)fluoranthene	23.277	252	12745m	0.151	ng/ul	
26) Benzo(a)pyrene	23.870	252	22811	0.312	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	26.537	276	22377	0.280	ng/ul#	85
28) Dibenzo(a,h)anthracene	26.544	278	5259	0.087	ng/ul#	62
29) Benzo(g,h,i)perylene	27.332	276	21116	0.297	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
Data File : BN026148.D
Acq On : 01 Jul 2023 13:00
Operator : MA/JU
Sample : 03161-13DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jul 01 22:34:38 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 01 01:46:24 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DCFW9DL

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/02/2023
Supervised By :Sohil Jodhani 07/02/2023