Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040722\
Data File : BM034545.D
Acq On : 07 Apr 2022 14:16
Operator : CG/JU
Sample : N2182-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 08 04:57:57 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM040422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 07 12:11:55 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0R23

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 04/11/2022
Supervised By :mohammad ahmed 04/11/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	2936	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.719	136	7949	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.550	164	4142	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.291	188	7674	0.400	ng/ul	-0.02
17) Chrysene-d12	21.483	240	6130	0.400	ng/ul	#-0.01
23) Perylene-d12	23.874	264	4794m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.292	96	16788	3.414	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.324	152	2920	0.280	ng/ul	-0.01
18) Fluoranthene-d10	19.320	212	6421	0.357	ng/ul	-0.01
Target Compounds						Qvalue
5) Naphthalene	10.768	128	2545	0.102	ng/ul	97
7) 2-Methylnaphthalene	12.396	142	1365	0.101	ng/ul	99
8) 1-Methylnaphthalene	12.610	142	1047	0.077	ng/ul	98
10) Acenaphthylene	14.273	152	942	0.049	ng/ul#	90
15) Phenanthrene	17.333	178	3273	0.131	ng/ul	99
16) Anthracene	17.426	178	1058	0.056	ng/ul#	79
19) Fluoranthene	19.352	202	7337	0.285	ng/ul	95
20) Pyrene	19.710	202	7123m	0.237	ng/ul	
21) Benzo(a)anthracene	21.466	228	1650m	0.124	ng/ul	
22) Chrysene	21.515	228	4730m	0.300	ng/ul	
24) Benzo(b)fluoranthene	23.146	252	5835m	0.372	ng/ul	
25) Benzo(k)fluoranthene	23.179	252	1874m	0.134	ng/ul	
26) Benzo(a)pyrene	23.760	252	3318	0.181	ng/ul#	58
27) Indeno(1,2,3-cd)pyrene	26.388	276	2566	0.116	ng/ul#	83
28) Dibenzo(a,h)anthracene	26.404	278	340	0.021	ng/ul#	1
29) Benzo(g,h,i)perylene	27.156	276	2035m	0.085	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040722\
Data File : BM034545.D
Acq On : 07 Apr 2022 14:16
Operator : CG/JU
Sample : N2182-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 08 04:57:57 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM040422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 07 12:11:55 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0R23

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 04/11/2022
Supervised By :mohammad ahmed 04/11/2022