Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090623\
Data File : BM041673.D
Acq On : 07 Sep 2023 00:11
Operator : MA/JU
Sample : 04113-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Sep 07 02:04:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM090523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 06 02:20:07 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
EZYJ2

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.005	152	7505	0.400	ng/ul	0.00
4) Naphthalene-d8	10.828	136	17131	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.652	164	24017	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.409	188	15889	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.568	240	9526	0.400	ng/ul	# 0.00
23) Perylene-d12	24.009	264	11160	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.406	96	32655	2.847	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.412	152	9726	0.441	ng/ul	0.00
18) Fluoranthene-d10	19.403	212	11819	0.256	ng/ul	-0.01
Target Compounds						Qvalue
7) 2-Methylnaphthalene	12.484	142	102212	3.201	ng/ul	96
8) 1-Methylnaphthalene	12.704	142	1268650	39.537	ng/ul	98
10) Acenaphthylene	14.374	152	105616	0.712	ng/ul#	1
11) Acenaphthene	14.726	153	378158	3.277	ng/ul	87
12) Fluorene	15.711	166	571966	4.419	ng/ul#	94
15) Phenanthrene	17.451	178	1332553	19.862	ng/ul#	94
19) Fluoranthene	19.450	202	128146	1.140	ng/ul#	89
20) Pyrene	19.817	202	334622m	2.996	ng/ul	
21) Benzo(a)anthracene	21.550	228	35268	0.454	ng/ul#	70
22) Chrysene	21.606	228	48280m	0.576	ng/ul	
24) Benzo(b)fluoranthene	23.257	252	56684	0.568	ng/ul#	1
25) Benzo(k)fluoranthene	23.301	252	19247m	0.197	ng/ul	
26) Benzo(a)pyrene	23.900	252	39432	0.486	ng/ul#	1
27) Indeno(1,2,3-cd)pyrene	26.538	276	35909	0.323	ng/ul#	96
28) Dibenzo(a,h)anthracene	26.558	278	8644	0.111	ng/ul#	1
29) Benzo(g,h,i)perylene	27.326	276	35115	0.356	ng/ul#	68

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090623\
Data File : BM041673.D
Acq On : 07 Sep 2023 00:11
Operator : MA/JU
Sample : 04113-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Sep 07 02:04:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM090523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 06 02:20:07 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
EZYJ2

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/07/2023
Supervised By :mohammad ahmed 09/07/2023