Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061323\
Data File : BN025814.D
Acq On : 13 Jun 2023 20:23
Operator : MA/JU
Sample : 02950-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jun 13 23:49:32 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN060923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 10 02:01:49 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
EW981

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/14/2023
Supervised By :mohammad ahmed 06/14/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.005	152	7696	0.400	ng/ul	0.00
4) Naphthalene-d8	10.820	136	23446	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.639	164	13567	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.381	188	26221	0.400	ng/ul	0.00
17) Chrysene-d12	21.558	240	13667	0.400	ng/ul	0.00
23) Perylene-d12	24.037	264	14453	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	30257	3.999	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.403	152	8178	0.275	ng/ul	0.00
18) Fluoranthene-d10	19.405	212	16329	0.379	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.869	128	1699	0.028	ng/ul#	85
10) Acenaphthylene	14.362	152	1711	0.032	ng/ul#	80
11) Acenaphthene	14.700	153	2279	0.051	ng/ul	98
12) Fluorene	15.685	166	1816	0.036	ng/ul#	92
15) Phenanthrene	17.423	178	3443	0.045	ng/ul#	90
16) Anthracene	17.516	178	1948	0.030	ng/ul#	84
19) Fluoranthene	19.438	202	11567	0.185	ng/ul	98
20) Pyrene	19.796	202	17035m	0.263	ng/ul	
21) Benzo(a)anthracene	21.543	228	6483	0.149	ng/ul#	87
22) Chrysene	21.596	228	8550	0.172	ng/ul#	93
24) Benzo(b)fluoranthene	23.277	252	6164m	0.104	ng/ul	
25) Benzo(k)fluoranthene	23.323	252	2703m	0.046	ng/ul	
26) Benzo(a)pyrene	23.926	252	6090	0.122	ng/ul#	75
27) Indeno(1,2,3-cd)pyrene	26.635	276	3907	0.068	ng/ul#	98
28) Dibenzo(a,h)anthracene	26.648	278	1590	0.037	ng/ul#	28
29) Benzo(g,h,i)perylene	27.436	276	3924	0.077	ng/ul#	88

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061323\
Data File : BN025814.D
Acq On : 13 Jun 2023 20:23
Operator : MA/JU
Sample : 02950-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jun 13 23:49:32 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN060923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 10 02:01:49 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
EW981

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/14/2023
Supervised By :mohammad ahmed 06/14/2023