Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013125\
Data File : BN036192.D
Acq On : 01 Feb 2025 06:16
Operator : RC/JU
Sample : Q1224-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A6302

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025

Quant Time: Feb 03 12:01:45 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.791	152	2710	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.583	136	7265	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.431	164	4401	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.178	188	9660	0.400	ng/ul	-0.01
17) Chrysene-d12	21.366	240	10363	0.400	ng/ul	# 0.00
23) Perylene-d12	23.657	264	10603	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.255	96	7219	2.433	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	12.178	152	1073	0.117	ng/ul	-0.02
18) Fluoranthene-d10	19.210	212	1763	0.062	ng/ul	0.00
Target Compounds						Qvalue
12) Fluorene	15.482	166	387	0.023	ng/ul#	91
15) Phenanthrene	17.221	178	22678	0.802	ng/ul	97
16) Anthracene	17.309	178	1861	0.071	ng/ul#	91
19) Fluoranthene	19.238	202	96858	2.459	ng/ul	100
20) Pyrene	19.601	202	79323	1.929	ng/ul	100
21) Benzo(a)anthracene	21.348	228	32928	0.890	ng/ul	99
22) Chrysene	21.401	228	49201	1.302	ng/ul	99
24) Benzo(b)fluoranthene	22.967	252	70171m	1.983	ng/ul	
25) Benzo(k)fluoranthene	23.008	252	26188m	0.704	ng/ul	
26) Benzo(a)pyrene	23.558	252	41197	1.289	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	25.988	276	30430	0.720	ng/ul#	95
28) Dibenzo(a,h)anthracene	26.001	278	6520	0.200	ng/ul#	82
29) Benzo(g,h,i)perylene	26.712	276	29284	0.892	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013125\
Data File : BN036192.D
Acq On : 01 Feb 2025 06:16
Operator : RC/JU
Sample : Q1224-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Feb 03 12:01:45 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN012125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 21 23:52:22 2025
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A6302

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2025
Supervised By :mohammad ahmed 02/04/2025