Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070324\
Data File : BN032467.D
Acq On : 04 Jul 2024 10:21
Operator : MA/JU
Sample : P2964-14
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4CT3

Manual Integrations APPROVED
Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024

Quant Time: Jul 04 23:05:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 03 03:26:42 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.599	152	7900	0.400	ng/ul	0.00
4) Naphthalene-d8	10.371	136	23657	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.244	164	13071	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.999	188	26830m	0.400	ng/ul	0.00
17) Chrysene-d12	21.208	240	18245m	0.400	ng/ul	0.00
23) Perylene-d12	23.424	264	21148m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.143	96	27765	3.162	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.971	152	6889	0.194	ng/ul	0.00
18) Fluoranthene-d10	19.036	212	13024m	0.237	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.420	128	16476	0.263	ng/ul	99
7) 2-Methylnaphthalene	12.048	142	5441	0.131	ng/ul	98
8) 1-Methylnaphthalene	12.268	142	4240	0.099	ng/ul	98
10) Acenaphthylene	13.966	152	18344	0.337	ng/ul	98
11) Acenaphthene	14.308	153	13842	0.328	ng/ul	99
12) Fluorene	15.303	166	15769	0.314	ng/ul	97
15) Phenanthrene	17.041	178	280245m	3.810	ng/ul	
16) Anthracene	17.134	178	53288m	0.812	ng/ul	
19) Fluoranthene	19.068	202	476938m	6.865	ng/ul	
20) Pyrene	19.436	202	341603m	4.705	ng/ul	
21) Benzo(a)anthracene	21.191	228	217402m	3.301	ng/ul	
22) Chrysene	21.243	228	238321m	3.297	ng/ul	
24) Benzo(b)fluoranthene	22.757	252	323076m	3.516	ng/ul	
25) Benzo(k)fluoranthene	22.795	252	112634m	1.262	ng/ul	
26) Benzo(a)pyrene	23.324	252	125544m	1.964	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.656	276	117599m	1.175	ng/ul	
28) Dibenzo(a,h)anthracene	25.656	278	42247m	0.568	ng/ul	
29) Benzo(g,h,i)perylene	26.340	276	17952m	0.225	ng/ul	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070324\
Data File : BN032467.D
Acq On : 04 Jul 2024 10:21
Operator : MA/JU
Sample : P2964-14
Misc :
ALS Vial : 39 Sample Multiplier: 1

Quant Time: Jul 04 23:05:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN062724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 03 03:26:42 2024
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A4CT3

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/05/2024
Supervised By :mohammad ahmed 07/05/2024