Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071423\
Data File : BN026506.D
Acq On : 14 Jul 2023 18:51
Operator : MA/JU
Sample : 03284-12
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 15 01:55:23 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN071223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 15 01:53:23 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DCGZ7

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/17/2023
Supervised By :mohammad ahmed 07/17/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	3069	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.754	136	9340	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.585	164	5861	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.331	188	13028	0.400	ng/ul	0.00
17) Chrysene-d12	21.521	240	11707	0.400	ng/ul	# 0.00
23) Perylene-d12	23.938	264	10521	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.301	96	2706	0.669	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.348	152	3033	0.239	ng/ul	0.00
18) Fluoranthene-d10	19.360	212	8352	0.206	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.803	128	10858	0.423	ng/ul	99
7) 2-Methylnaphthalene	12.420	142	588	0.040	ng/ul	100
8) 1-Methylnaphthalene	12.634	142	312	0.020	ng/ul	96
12) Fluorene	15.635	166	488	0.021	ng/ul#	85
15) Phenanthrene	17.373	178	10627	0.256	ng/ul	99
16) Anthracene	17.466	178	1570	0.044	ng/ul#	74
19) Fluoranthene	19.387	202	34428	0.627	ng/ul	98
20) Pyrene	19.750	202	28496	0.478	ng/ul	98
21) Benzo(a)anthracene	21.503	228	10847	0.252	ng/ul	98
22) Chrysene	21.559	228	15492	0.316	ng/ul	98
24) Benzo(b)fluoranthene	23.202	252	19255m	0.470	ng/ul	
25) Benzo(k)fluoranthene	23.245	252	6803m	0.158	ng/ul	
26) Benzo(a)pyrene	23.827	252	5056	0.139	ng/ul#	80
27) Indeno(1,2,3-cd)pyrene	26.458	276	7322	0.153	ng/ul#	83
28) Dibenzo(a,h)anthracene	26.464	278	1593	0.043	ng/ul#	7
29) Benzo(g,h,i)perylene	27.239	276	7208	0.171	ng/ul	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071423\
Data File : BN026506.D
Acq On : 14 Jul 2023 18:51
Operator : MA/JU
Sample : 03284-12
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jul 15 01:55:23 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN071223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 15 01:53:23 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DCGZ7

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/17/2023
Supervised By :mohammad ahmed 07/17/2023