Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070324\
Data File : BN032487.D
Acq On : 04 Jul 2024 22:58
Operator : MA/JU
Sample : P3065-10
Misc :
ALS Vial : 60 Sample Multiplier: 1

Quant Time: Jul 05 01:04:58 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 :
A4CE4

Manual Integrations APPROVED

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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.595	152	6817	0.400	ng/ul	0.00
4) Naphthalene-d8	10.370	136	19632	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.243	164	10605	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.002	188	19928m	0.400	ng/ul	0.00
17) Chrysene-d12	21.207	240	18155m	0.400	ng/ul	0.00
23) Perylene-d12	23.420	264	20347m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.143	96	29205	3.854	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.970	152	6529	0.222	ng/ul	0.00
18) Fluoranthene-d10	19.039	212	12381	0.227	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.419	128	1703	0.033	ng/ul#	80
10) Acenaphthylene	13.965	152	4526	0.103	ng/ul#	93
11) Acenaphthene	14.307	153	2098	0.061	ng/ul	98
12) Fluorene	15.302	166	2560	0.063	ng/ul#	98
15) Phenanthrene	17.040	178	48292m	0.884	ng/ul	
16) Anthracene	17.133	178	9647m	0.198	ng/ul	
19) Fluoranthene	19.067	202	110821	1.603	ng/ul	97
20) Pyrene	19.435	202	96085	1.330	ng/ul	99
21) Benzo(a)anthracene	21.190	228	50319	0.768	ng/ul	96
22) Chrysene	21.242	228	58229	0.810	ng/ul	96
24) Benzo(b)fluoranthene	22.756	252	88139m	0.997	ng/ul	
25) Benzo(k)fluoranthene	22.794	252	29620m	0.345	ng/ul	
26) Benzo(a)pyrene	23.320	252	55048	0.895	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	25.652	276	46342	0.481	ng/ul#	91
28) Dibenzo(a,h)anthracene	25.652	278	10474	0.146	ng/ul#	55
29) Benzo(g,h,i)perylene	26.339	276	45043	0.587	ng/ul	96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070324\
Data File : BN032487.D
Acq On : 04 Jul 2024 22:58
Operator : MA/JU
Sample : P3065-10
Misc :
ALS Vial : 60 Sample Multiplier: 1

Quant Time: Jul 05 01:04:58 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 :
A4CE4

Manual Integrations APPROVED

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