Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080422\
Data File : BN021027.D
Acq On : 05 Aug 2022 15:16
Operator : CG/JU
Sample : N4026-05MSD
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GBJG8MSD

Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 08/08/2022
Supervised By :Sohil Jodhani 08/09/2022

Quant Time: Aug 08 10:00:12 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN080322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 03 16:31:11 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	2045	0.400	ng/ul	0.00
4) Naphthalene-d8	10.600	136	6754	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.455	164	3791	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.208	188	7408	0.400	ng/ul	0.00
17) Chrysene-d12	21.418	240	6128	0.400	ng/ul	0.00
23) Perylene-d12	23.760	264	5160	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.173	96	35237m	13.469	ng/ul	-0.04
6) 2-Methylnaphthalene-d10	12.201	152	3430	0.347	ng/ul	0.00
18) Fluoranthene-d10	19.248	212	8514	0.450	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.240	88	5049	1.873	ng/ul#	84
5) Naphthalene	10.650	128	6506	0.314	ng/ul	100
7) 2-Methylnaphthalene	12.278	142	3896	0.310	ng/ul	99
8) 1-Methylnaphthalene	12.492	142	4216	0.335	ng/ul	100
10) Acenaphthylene	14.173	152	5497	0.310	ng/ul	99
11) Acenaphthene	14.515	153	4436	0.303	ng/ul	99
12) Fluorene	15.510	166	5006	0.312	ng/ul	99
14) Pentachlorophenol	16.871	266	939	0.822	ng/ul	99
15) Phenanthrene	17.246	178	8668	0.327	ng/ul	100
16) Anthracene	17.343	178	6894	0.336	ng/ul	99
19) Fluoranthene	19.275	202	10396	0.383	ng/ul	99
20) Pyrene	19.638	202	10723	0.383	ng/ul	98
21) Benzo(a)anthracene	21.404	228	7729	0.387	ng/ul	99
22) Chrysene	21.456	228	9419	0.358	ng/ul	99
24) Benzo(b)fluoranthene	23.049	252	8527	0.357	ng/ul	98
25) Benzo(k)fluoranthene	23.099	252	8935	0.354	ng/ul	99
26) Benzo(a)pyrene	23.660	252	7668	0.352	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	26.182	276	8447	0.325	ng/ul#	100
28) Dibenzo(a,h)anthracene	26.202	278	6795	0.331	ng/ul	98
29) Benzo(g,h,i)perylene	26.920	276	7641	0.329	ng/ul	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080422\
Data File : BN021027.D
Acq On : 05 Aug 2022 15:16
Operator : CG/JU
Sample : N4026-05MSD
Misc :
ALS Vial : 47 Sample Multiplier: 1

Quant Time: Aug 08 10:00:12 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN080322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 03 16:31:11 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
GBJG8MSD

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 08/08/2022
Supervised By :Sohil Jodhani 08/09/2022