Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101321\
Data File : BN016903.D
Acq On : 12 Oct 2021 18:09
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Oct 13 01:52:52 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 13 01:50:22 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
mohammad
10/14/2021 10:51:57 AM

10/14/2021 10:51:57 AM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.688	152	19240	0.40	ng	0.00
7) Naphthalene-d8	10.457	136	84963	0.40	ng	0.00
13) Acenaphthene-d10	14.294	164	44284	0.40	ng	0.00
19) Phenanthrene-d10	17.042	188	82846	0.40	ng	0.00
29) Chrysene-d12	21.227	240	74484	0.40	ng	# 0.00
35) Perylene-d12	23.477	264	78493	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	4103	0.08	ng	0.00
5) Phenol-d6	6.868	99	4422	0.08	ng	0.00
8) Nitrobenzene-d5	8.835	82	4522	0.08	ng	0.01
11) 2-Methylnaphthalene-d10	12.043	152	11573	0.09	ng	0.00
14) 2,4,6-Tribromophenol	0.000	330	0d	0.00	ng	
15) 2-Fluorobiphenyl	12.924	172	16660	0.10	ng	0.00
27) Fluoranthene-d10	19.073	212	18618	0.09	ng	0.00
31) Terphenyl-d14	19.683	244	15974	0.09	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.281	88	1218	0.08	ng	95
3) n-Nitrosodimethylamine	3.613	42	1252	0.08	ng	# 96
6) bis(2-Chloroethyl)ether	7.126	93	5214	0.10	ng	99
9) Naphthalene	10.495	128	22782	0.10	ng	99
10) Hexachlorobutadiene	10.787	225	4498	0.10	ng	# 100
12) 2-Methylnaphthalene	12.118	142	14131	0.10	ng	99
16) Acenaphthylene	14.015	152	14804	0.08	ng	100
17) Acenaphthene	14.357	154	12136	0.10	ng	99
18) Fluorene	15.347	166	13763	0.09	ng	100
20) 4,6-Dinitro-2-methylph...	15.436	198	432	0.04	ng	# 57
21) 4-Bromophenyl-phenylether	16.238	248	4330	0.09	ng	# 91
22) Hexachlorobenzene	16.348	284	5529	0.10	ng	99
23) Atrazine	16.518	200	2351	0.06	ng	96
25) Phenanthrene	17.078	178	23212	0.10	ng	99
26) Anthracene	17.176	178	16880	0.08	ng	100
28) Fluoranthene	19.102	202	23198	0.09	ng	99
30) Pyrene	19.465	202	23372	0.10	ng	100
32) Benzo(a)anthracene	21.217	228	20317	0.09	ng	99
33) Chrysene	21.270	228	24374	0.10	ng	99
36) Indeno(1,2,3-cd)pyrene	25.750	276	27413	0.09	ng	99
37) Benzo(b)fluoranthene	22.800	252	23234	0.09	ng	97
38) Benzo(k)fluoranthene	22.848	252	23706	0.09	ng	98
39) Benzo(a)pyrene	23.378	252	21480m	0.09	ng	
40) Dibenzo(a,h)anthracene	25.767	278	21633	0.09	ng	98
41) Benzo(g,h,i)perylene	26.442	276	24909	0.09	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101321\
Data File : BN016903.D
Acq On : 12 Oct 2021 18:09
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Oct 13 01:52:52 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 13 01:50:22 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
mohammad
10/14/2021 10:51:57 AM