Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030322\
Data File : BN018816.D
Acq On : 03 Mar 2022 08:13
Operator : CG/JU
Sample : N1719-01MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
TT-148-IDWSO-20220228MSD

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022

Quant Time: Mar 03 08:50:36 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN030322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 03 00:44:34 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	5682	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	15918	0.400	ng	#-0.01
13) Acenaphthene-d10	14.538	164	10061	0.400	ng	0.00
19) Phenanthrene-d10	17.277	188	23582	0.400	ng	0.00
29) Chrysene-d12	21.458	240	20869	0.400	ng	# 0.00
35) Perylene-d12	23.855	264	18818	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	4572	0.368	ng	0.00
5) Phenol-d6	7.060	99	5788	0.388	ng	0.00
8) Nitrobenzene-d5	9.057	82	3575	0.308	ng	-0.01
11) 2-Methylnaphthalene-d10	12.303	152	8244m	0.318	ng	0.00
14) 2,4,6-Tribromophenol	16.026	330	1402	0.302	ng	0.00
15) 2-Fluorobiphenyl	13.170	172	12634	0.293	ng	0.00
27) Fluoranthene-d10	19.308	212	21409	0.308	ng	0.00
31) Terphenyl-d14	19.902	244	12778	0.287	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.312	88	1745	0.275	ng	# 73
3) n-Nitrosodimethylamine	3.630	42	2742	0.409	ng	99
6) bis(2-Chloroethyl)ether	7.320	93	6344	0.394	ng	100
9) Naphthalene	10.765	128	20240	0.444	ng	99
10) Hexachlorobutadiene	11.064	225	3584	0.345	ng	# 100
12) 2-Methylnaphthalene	12.374	142	12242	0.385	ng	99
16) Acenaphthylene	14.260	152	17727	0.386	ng	100
17) Acenaphthene	14.602	154	12192	0.374	ng	98
18) Fluorene	15.586	166	16094	0.380	ng	99
20) 4,6-Dinitro-2-methylph...	15.661	198	882	0.312	ng	95
21) 4-Bromophenyl-phenylether	16.467	248	5800	0.369	ng	# 81
22) Hexachlorobenzene	16.590	284	6636	0.339	ng	99
23) Atrazine	16.733	200	3863	0.416	ng	96
24) Pentachlorophenol	16.928	266	2363	0.554	ng	99
25) Phenanthrene	17.318	178	32299	0.412	ng	100
26) Anthracene	17.410	178	26251	0.398	ng	99
28) Fluoranthene	19.337	202	38277	0.430	ng	100
30) Pyrene	19.700	202	38128	0.409	ng	100
32) Benzo(a)anthracene	21.440	228	32542	0.415	ng	99
33) Chrysene	21.494	228	32713	0.380	ng	99
34) Bis(2-ethylhexyl)phtha...	21.369	149	28276	0.584	ng	99
36) Indeno(1,2,3-cd)pyrene	26.337	276	30145	0.356	ng	99
37) Benzo(b)fluoranthene	23.121	252	32476	0.371	ng	98
38) Benzo(k)fluoranthene	23.171	252	30415	0.352	ng	97
39) Benzo(a)pyrene	23.747	252	29876	0.444	ng	99
40) Dibenzo(a,h)anthracene	26.355	278	24459	0.377	ng	100
41) Benzo(g,h,i)perylene	27.097	276	26695	0.383	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030322\
Data File : BN018816.D
Acq On : 03 Mar 2022 08:13
Operator : CG/JU
Sample : N1719-01MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Mar 03 08:50:36 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN030322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 03 00:44:34 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
TT-148-IDWSO-20220228MSD

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/03/2022
Supervised By :Jagrut Upadhyay 03/03/2022