Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091422\
Data File : BN021732.D
Acq On : 13 Sep 2022 19:22
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Sep 14 01:33:13 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 14 01:24:46 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.062	152	5023	0.400	ng	0.00
7) Naphthalene-d8	10.887	136	15855	0.400	ng	0.00
13) Acenaphthene-d10	14.707	164	9974	0.400	ng	0.00
19) Phenanthrene-d10	17.456	188	21788	0.400	ng	0.00
29) Chrysene-d12	21.647	240	17475	0.400	ng	# 0.00
35) Perylene-d12	24.165	264	13985	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.584	112	9805	0.997	ng	0.00
5) Phenol-d6	7.209	99	12331	0.984	ng	0.00
8) Nitrobenzene-d5	9.233	82	9735	0.909	ng	0.00
11) 2-Methylnaphthalene-d10	12.474	152	30725	0.860	ng	0.00
14) 2,4,6-Tribromophenol	16.197	330	3222	0.984	ng	-0.01
15) 2-Fluorobiphenyl	13.339	172	30754	0.705	ng	0.00
27) Fluoranthene-d10	19.490	212	43688	0.780	ng	0.00
31) Terphenyl-d14	20.080	244	30120	0.767	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.403	88	4990	0.794	ng	97
3) n-Nitrosodimethylamine	3.735	42	5161	0.912	ng	# 93
6) bis(2-Chloroethyl)ether	7.469	93	12610	0.800	ng	100
9) Naphthalene	10.941	128	35467	0.755	ng	99
10) Hexachlorobutadiene	11.218	225	5927	0.729	ng	# 99
12) 2-Methylnaphthalene	12.176	142	7208	1.211	ng	# 95
16) Acenaphthylene	14.429	152	35182	0.751	ng	100
17) Acenaphthene	14.771	154	24545	0.745	ng	99
18) Fluorene	15.758	166	32546	0.801	ng	100
21) 4-Bromophenyl-phenylether	16.647	248	9944	0.729	ng	98
22) Hexachlorobenzene	16.763	284	11438	0.686	ng	100
23) Atrazine	16.913	200	7996	1.005	ng	98
24) Pentachlorophenol	17.109	266	3905	1.100	ng	98
25) Phenanthrene	17.502	178	54470	0.724	ng	100
26) Anthracene	17.594	178	45845	0.767	ng	100
28) Fluoranthene	19.523	202	59862	0.766	ng	100
30) Pyrene	19.886	202	62948	0.676	ng	98
32) Benzo(a)anthracene	21.629	228	49712	0.817	ng	98
33) Chrysene	21.692	228	51946	0.717	ng	98
34) Bis(2-ethylhexyl)phtha...	21.548	149	29485	1.202	ng	100
36) Indeno(1,2,3-cd)pyrene	26.805	276	51494	0.816	ng	100
37) Benzo(b)fluoranthene	23.388	252	48884	0.709	ng	97
38) Benzo(k)fluoranthene	23.437	252	47143	0.679	ng	97
39) Benzo(a)pyrene	24.048	252	38549	0.801	ng	95
40) Dibenzo(a,h)anthracene	26.832	278	40891	0.804	ng	97
41) Benzo(g,h,i)perylene	27.621	276	41776	0.749	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091422\
Data File : BN021732.D
Acq On : 13 Sep 2022 19:22
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Sep 14 01:33:13 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 14 01:24:46 2022
Response via : Initial Calibration