Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032021\
Data File : BN013996.D
Acq On : 19 Mar 2021 12:45
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC1.6

Quant Time: Mar 19 13:29:33 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 19 12:16:37 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.700	152	5604	0.40	ng		0.00
7) Naphthalene-d8	10.480	136	20228	0.40	ng		0.00
13) Acenaphthene-d10	14.334	164	11223	0.40	ng		0.00
19) Phenanthrene-d10	17.068	188	24536	0.40	ng		0.00
29) Chrysene-d12	21.250	240	25420	0.40	ng		# 0.00
36) Perylene-d12	23.462	264	20797	0.40	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.301	112	20331	1.35	ng		0.00
5) Phenol-d6	6.871	99	26119	1.31	ng		0.00
8) Nitrobenzene-d5	8.845	82	21197	1.63	ng		0.00
11) 2-Methylnaphthalene-d10	12.071	152	51472	1.57	ng		0.00
14) 2,4,6-Tribromophenol	15.818	330	6035	1.31	ng		0.00
15) 2-Fluorobiphenyl	12.951	172	67461	1.70	ng		0.00
27) Fluoranthene-d10	19.099	212	112135	1.55	ng		0.00
31) Terphenyl-d14	19.700	244	89354	1.59	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.247	88	11331	1.67	ng		99
3) n-Nitrosodimethylamine	3.561	42	8453	1.62	ng		95
6) bis(2-Chloroethyl)ether	7.129	93	23605	1.66	ng		96
9) Naphthalene	10.530	128	81906	1.65	ng		99
10) Hexachlorobutadiene	10.822	225	15128	1.58	ng	#	100
12) 2-Methylnaphthalene	12.142	142	55391	1.58	ng		100
16) Acenaphthylene	14.042	152	72004	1.44	ng		99
17) Acenaphthene	14.397	154	51991	1.67	ng		99
18) Fluorene	15.374	166	65845	1.64	ng		100
20) 4,6-Dinitro-2-methylph...	15.450	198	4906	2.88	ng	#	78
21) 4-Bromophenyl-phenylether	16.264	248	20511	1.54	ng		93
22) Hexachlorobenzene	16.386	284	23908	1.71	ng		100
23) Atrazine	16.532	200	13805	1.11	ng	#	93
24) Pentachlorophenol	16.727	266	6140	1.35	ng		96
25) Phenanthrene	17.116	178	108920	1.70	ng		100
26) Anthracene	17.202	178	91787	1.47	ng		100
28) Fluoranthene	19.129	202	125029	1.63	ng		99
30) Pyrene	19.491	202	123573	1.58	ng		100
32) Benzo(a)anthracene	21.229	228	120151	1.54	ng		97
33) Chrysene	21.282	228	126785	1.66	ng		99
34) Bis(2-ethylhexyl)phtha...	21.165	149	40064	1.08	ng		98
35) Indeno(1,2,3-cd)pyrene	25.677	276	135279	1.46	ng		100
37) Benzo(b)fluoranthene	22.798	252	123819	1.86	ng	#	92
38) Benzo(k)fluoranthene	22.839	252	126361	1.97	ng	#	91
39) Benzo(a)pyrene	23.366	252	107860	1.80	ng	#	88
40) Dibenzo(a,h)anthracene	25.690	278	116086	1.83	ng		96
41) Benzo(g,h,i)perylene	26.358	276	119311	1.86	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032021\
Data File : BN013996.D
Acq On : 19 Mar 2021 12:45
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Mar 19 13:29:33 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 19 12:16:37 2021
Response via : Initial Calibration