Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042122\
Data File : BN019514.D
Acq On : 20 Apr 2022 15:32
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Apr 20 16:11:57 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 20 15:55:07 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.805	152	5284	0.400	ng		0.00
7) Naphthalene-d8	10.603	136	14236	0.400	ng		#-0.01
13) Acenaphthene-d10	14.443	164	8721	0.400	ng		0.00
19) Phenanthrene-d10	17.186	188	18792	0.400	ng		-0.01
29) Chrysene-d12	21.375	240	15492	0.400	ng		# 0.00
35) Perylene-d12	23.732	264	12175	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.364	112	18117	1.280	ng		0.00
5) Phenol-d6	6.974	99	22230	1.305	ng		0.00
8) Nitrobenzene-d5	8.958	82	17589	1.360	ng		-0.02
11) 2-Methylnaphthalene-d10	12.202	152	37973	1.519	ng		0.00
14) 2,4,6-Tribromophenol	15.935	330	6634	1.252	ng		-0.01
15) 2-Fluorobiphenyl	13.075	172	58364	1.610	ng		-0.01
27) Fluoranthene-d10	19.220	212	91170	1.506	ng		0.00
31) Terphenyl-d14	19.819	244	54641	1.623	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.197	88	11066	1.752	ng		97
3) n-Nitrosodimethylamine	3.522	42	11395	1.362	ng	#	95
6) bis(2-Chloroethyl)ether	7.220	93	24020	1.402	ng		94
9) Naphthalene	10.656	128	66423	1.581	ng		99
10) Hexachlorobutadiene	10.955	225	14129	1.544	ng	#	100
12) 2-Methylnaphthalene	12.274	142	44356	1.523	ng		98
16) Acenaphthylene	14.165	152	68267	1.577	ng		99
17) Acenaphthene	14.507	154	45129	1.568	ng		99
18) Fluorene	15.491	166	60674	1.597	ng		99
20) 4,6-Dinitro-2-methylph...	15.587	198	4652	1.347	ng	#	91
21) 4-Bromophenyl-phenylether	16.386	248	19436	1.536	ng		99
22) Hexachlorobenzene	16.509	284	22965	1.550	ng		98
23) Atrazine	16.653	200	13042	1.249	ng		95
24) Pentachlorophenol	16.858	266	5622	0.976	ng		99
25) Phenanthrene	17.227	178	98160	1.557	ng		100
26) Anthracene	17.319	178	82633	1.490	ng		100
28) Fluoranthene	19.250	202	114709	1.534	ng		99
30) Pyrene	19.617	202	113833	1.579	ng		100
32) Benzo(a)anthracene	21.366	228	85794	1.499	ng		99
33) Chrysene	21.419	228	98709	1.552	ng		99
34) Bis(2-ethylhexyl)phtha...	21.294	149	41096	0.965	ng		99
36) Indeno(1,2,3-cd)pyrene	26.141	276	85026	1.669	ng		98
37) Benzo(b)fluoranthene	23.013	252	81096	1.700	ng		95
38) Benzo(k)fluoranthene	23.060	252	87203	1.749	ng		97
39) Benzo(a)pyrene	23.624	252	70553	1.646	ng	#	93
40) Dibenzo(a,h)anthracene	26.162	278	65045	1.650	ng		98
41) Benzo(g,h,i)perylene	26.878	276	81042	1.715	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042122\
Data File : BN019514.D
Acq On : 20 Apr 2022 15:32
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Apr 20 16:11:57 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 20 15:55:07 2022
Response via : Initial Calibration