Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092521\
Data File : BN016522.D
Acq On : 26 Sep 2021 22:26
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

Quant Time: Sep 27 06:42:35 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 24 03:35:41 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.661	152	10183	0.40	ng		0.00
7) Naphthalene-d8	10.432	136	23530	0.40	ng		#-0.01
13) Acenaphthene-d10	14.294	164	6988	0.40	ng		# 0.00
19) Phenanthrene-d10	17.042	188	14592	0.40	ng		0.00
29) Chrysene-d12	21.249	240	15696	0.40	ng		0.00
35) Perylene-d12	23.512	264	16158	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.273	112	1858	0.08	ng		0.00
5) Phenol-d6	6.840	99	5198	0.19	ng		0.00
8) Nitrobenzene-d5	8.797	82	13263	0.80	ng		-0.01
11) 2-Methylnaphthalene-d10	12.025	152	8902	0.26	ng		0.00
14) 2,4,6-Tribromophenol	15.791	330	1063	0.53	ng		0.00
15) 2-Fluorobiphenyl	12.911	172	14615	0.50	ng		-0.01
27) Fluoranthene-d10	19.083	212	16986	0.42	ng		0.00
31) Terphenyl-d14	19.698	244	12974	0.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.281	88	204	0.05	ng	#	75
6) bis(2-Chloroethyl)ether	7.108	93	8555	0.31	ng	#	81
9) Naphthalene	10.483	128	24276	0.39	ng		98
10) Hexachlorobutadiene	10.774	225	13313	1.07	ng	#	99
12) 2-Methylnaphthalene	12.101	142	10544	0.27	ng	#	93
16) Acenaphthylene	14.002	152	13626	0.48	ng		99
17) Acenaphthene	14.358	154	8628	0.43	ng	#	57
18) Fluorene	15.347	166	10779	0.44	ng		88
20) 4,6-Dinitro-2-methylph...	15.423	198	327	0.34	ng		96
21) 4-Bromophenyl-phenylether	16.239	248	3077	0.36	ng	#	82
22) Hexachlorobenzene	16.348	284	6202	0.73	ng	#	87
23) Atrazine	16.519	200	2087	0.39	ng		96
24) Pentachlorophenol	16.701	266	1395	0.57	ng		99
25) Phenanthrene	17.078	178	16780	0.39	ng		97
26) Anthracene	17.176	178	12744	0.35	ng		98
28) Fluoranthene	19.113	202	20744	0.44	ng		99
30) Pyrene	19.475	202	19106	0.39	ng		99
32) Benzo(a)anthracene	21.227	228	17204	0.38	ng		98
33) Chrysene	21.281	228	21725	0.44	ng		97
34) Bis(2-ethylhexyl)phtha...	21.185	149	8269	0.67	ng	#	94
36) Indeno(1,2,3-cd)pyrene	25.805	276	24337	0.46	ng		99
37) Benzo(b)fluoranthene	22.831	252	18289	0.34	ng		99
38) Benzo(k)fluoranthene	22.875	252	29734	0.57	ng		98
39) Benzo(a)pyrene	23.409	252	14924	0.34	ng		97
40) Dibenzo(a,h)anthracene	25.826	278	21279	0.48	ng		97
41) Benzo(g,h,i)perylene	26.500	276	13402	0.29	ng		97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092521\
Data File : BN016522.D
Acq On : 26 Sep 2021 22:26
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Sep 27 06:42:35 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 24 03:35:41 2021
Response via : Initial Calibration