Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042921\
Data File : BN014498.D
Acq On : 29 Apr 2021 20:08
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Quant Time: Apr 30 02:34:47 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 29 15:11:14 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.668	152	8008	0.40	ng		0.00
7) Naphthalene-d8	10.441	136	29698	0.40	ng		0.00
13) Acenaphthene-d10	14.295	164	16191	0.40	ng		0.00
19) Phenanthrene-d10	17.043	188	34165	0.40	ng		0.00
29) Chrysene-d12	21.247	240	31355	0.40	ng		0.00
35) Perylene-d12	23.462	264	27634	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.276	112	5972	0.42	ng		0.00
5) Phenol-d6	6.839	99	7013	0.40	ng		0.00
8) Nitrobenzene-d5	8.807	82	5756	0.38	ng		0.00
11) 2-Methylnaphthalene-d10	12.035	152	22445	0.37	ng		0.00
14) 2,4,6-Tribromophenol	15.792	330	1665	0.40	ng		0.00
15) 2-Fluorobiphenyl	12.925	172	22567	0.36	ng		0.00
27) Fluoranthene-d10	19.086	212	43241	0.36	ng		0.00
31) Terphenyl-d14	19.692	244	27021	0.37	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.231	88	3134	0.35	ng		98
3) n-Nitrosodimethylamine	3.609	42	1249	0.40	ng		98
6) bis(2-Chloroethyl)ether	7.104	93	7565	0.39	ng		98
9) Naphthalene	10.492	128	28835	0.37	ng		100
10) Hexachlorobutadiene	10.784	225	5469	0.36	ng	#	99
12) 2-Methylnaphthalene	12.111	142	18891	0.37	ng		100
16) Acenaphthylene	14.016	152	20695	0.34	ng		99
17) Acenaphthene	14.359	154	16647	0.36	ng		97
18) Fluorene	15.348	166	20469	0.36	ng		100
20) 4,6-Dinitro-2-methylph...	15.437	198	1062	0.48	ng	#	68
21) 4-Bromophenyl-phenylether	16.252	248	6353	0.34	ng		98
22) Hexachlorobenzene	16.361	284	8461	0.34	ng		99
23) Atrazine	16.519	200	3366	0.39	ng		98
24) Pentachlorophenol	16.702	266	1401	0.52	ng		98
25) Phenanthrene	17.091	178	35459	0.36	ng		100
26) Anthracene	17.176	178	26365	0.35	ng		100
28) Fluoranthene	19.116	202	37870	0.35	ng		100
30) Pyrene	19.478	202	37324	0.36	ng		100
32) Benzo(a)anthracene	21.226	228	29895	0.36	ng		100
33) Chrysene	21.279	228	37426	0.36	ng		100
34) Bis(2-ethylhexyl)phtha...	21.173	149	8761	0.38	ng		99
36) Indeno(1,2,3-cd)pyrene	25.684	276	39385	0.35	ng		98
37) Benzo(b)fluoranthene	22.798	252	36232	0.34	ng		99
38) Benzo(k)fluoranthene	22.843	252	40076	0.35	ng		99
39) Benzo(a)pyrene	23.367	252	32835	0.36	ng	#	95
40) Dibenzo(a,h)anthracene	25.701	278	32712	0.35	ng		98
41) Benzo(g,h,i)perylene	26.362	276	35357	0.34	ng		100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042921\
Data File : BN014498.D
Acq On : 29 Apr 2021 20:08
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Apr 30 02:34:47 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 29 15:11:14 2021
Response via : Initial Calibration