Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072820\
Data File : BN011285.D
Acq On : 28 Jul 2020 18:09
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Quant Time: Jul 28 18:45:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN072820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 28 14:38:05 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	1886	0.40	ng		0.00
7) Naphthalene-d8	10.22	136	6909	0.40	ng		0.00
13) Acenaphthene-d10	14.10	164	3796	0.40	ng		0.00
19) Phenanthrene-d10	16.86	188	7278	0.40	ng		0.00
29) Chrysene-d12	21.08	240	5827	0.40	ng		-0.01
36) Perylene-d12	23.22	264	5955	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.14	112	1936	0.39	ng		0.00
5) Phenol-d6	6.68	99	2552	0.42	ng		0.00
8) Nitrobenzene-d5	8.63	82	2204	0.36	ng		0.00
11) 2-Methylnaphthalene-d10	11.82	152	4420	0.35	ng		0.00
14) 2,4,6-Tribromophenol	15.61	330	563	0.32	ng		0.00
15) 2-Fluorobiphenyl	12.72	172	6565	0.40	ng		0.00
27) Fluoranthene-d10	18.91	212	7907	0.36	ng		0.00
31) Terphenyl-d14	19.53	244	6015	0.34	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.19	88	1102	0.415	ng		97
3) n-Nitrosodimethylamine	3.52	42	541	0.398	ng	#	96
6) bis(2-Chloroethyl)ether	6.93	93	1887	0.376	ng		98
9) Naphthalene	10.28	128	7890	0.385	ng		99
10) Hexachlorobutadiene	10.57	225	1827	0.368	ng	#	100
12) 2-Methylnaphthalene	11.90	142	5108	0.351	ng		98
16) Acenaphthylene	13.82	152	7439	0.381	ng		99
17) Acenaphthene	14.17	154	4786	0.375	ng		99
18) Fluorene	15.17	166	5907	0.361	ng		98
20) 4,6-Dinitro-2-methylphenol	15.28	198	410	0.463	ng		93
21) 4-Bromophenyl-phenylether	16.07	248	1794	0.372	ng		97
22) Hexachlorobenzene	16.18	284	2161	0.395	ng		97
23) Atrazine	16.36	200	1315	0.350	ng		98
24) Pentachlorophenol	16.53	266	608	0.358	ng		97
25) Phenanthrene	16.91	178	8605	0.363	ng		99
26) Anthracene	16.99	178	7111	0.361	ng		99
28) Fluoranthene	18.94	202	9355	0.347	ng		99
30) Pyrene	19.30	202	8841	0.337	ng		100
32) Benzo(a)anthracene	21.07	228	8015	0.410	ng		99
33) Chrysene	21.12	228	8232	0.376	ng		99
34) Bis(2-ethylhexyl)phthalate	21.03	149	3223	0.308	ng		98
35) Indeno(1,2,3-cd)pyrene	25.30	276	10630	0.497	ng		96
37) Benzo(b)fluoranthene	22.59	252	8563	0.361	ng		99
38) Benzo(k)fluoranthene	22.63	252	9199	0.352	ng		99
39) Benzo(a)pyrene	23.12	252	7521	0.365	ng		98
40) Dibenzo(a,h)anthracene	25.31	278	8392	0.394	ng		98
41) Benzo(g,h,i)perylene	25.92	276	8384	0.355	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072820\
Data File : BN011285.D
Acq On : 28 Jul 2020 18:09
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Jul 28 18:45:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN072820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 28 14:38:05 2020
Response via : Initial Calibration