Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072820\
Data File : BN011272.D
Acq On : 28 Jul 2020 09:47
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

Quant Time: Jul 28 14:46:29 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	1537	0.40	ng		0.00
7) Naphthalene-d8	10.22	136	5696	0.40	ng		0.00
13) Acenaphthene-d10	14.10	164	3479	0.40	ng		0.00
19) Phenanthrene-d10	16.86	188	7772	0.40	ng		0.00
29) Chrysene-d12	21.08	240	6011	0.40	ng		-0.01
36) Perylene-d12	23.22	264	5575	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.15	112	1809	0.45	ng		0.00
5) Phenol-d6	6.68	99	2120	0.43	ng		0.00
8) Nitrobenzene-d5	8.63	82	2103	0.41	ng		0.00
11) 2-Methylnaphthalene-d10	11.83	152	4300	0.41	ng		0.00
14) 2,4,6-Tribromophenol	15.61	330	697	0.43	ng		0.00
15) 2-Fluorobiphenyl	12.72	172	6446	0.43	ng		0.00
27) Fluoranthene-d10	18.91	212	10306	0.43	ng		0.00
31) Terphenyl-d14	19.53	244	8370	0.46	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.19	88	902	0.417	ng		96
3) n-Nitrosodimethylamine	3.53	42	468	0.422	ng	#	85
6) bis(2-Chloroethyl)ether	6.93	93	1784	0.437	ng		99
9) Naphthalene	10.28	128	7199	0.426	ng		100
10) Hexachlorobutadiene	10.57	225	1698	0.415	ng	#	99
12) 2-Methylnaphthalene	11.90	142	4986	0.416	ng		99
16) Acenaphthylene	13.82	152	7356	0.411	ng		99
17) Acenaphthene	14.17	154	4994	0.427	ng		99
18) Fluorene	15.17	166	6586	0.439	ng		99
20) 4,6-Dinitro-2-methylphenol	15.28	198	416	0.449	ng	#	85
21) 4-Bromophenyl-phenylether	16.07	248	2250	0.437	ng		96
22) Hexachlorobenzene	16.18	284	2410	0.413	ng		98
23) Atrazine	16.36	200	1643	0.410	ng		99
24) Pentachlorophenol	16.53	266	765	0.422	ng		97
25) Phenanthrene	16.91	178	10655	0.421	ng		100
26) Anthracene	16.99	178	8689	0.413	ng		99
28) Fluoranthene	18.94	202	12431	0.432	ng		99
30) Pyrene	19.31	202	12304	0.454	ng		100
32) Benzo(a)anthracene	21.07	228	9174	0.455	ng		99
33) Chrysene	21.12	228	10286	0.455	ng		99
34) Bis(2-ethylhexyl)phthalate	21.02	149	4775	0.442	ng		99
35) Indeno(1,2,3-cd)pyrene	25.30	276	9681	0.439	ng		97
37) Benzo(b)fluoranthene	22.59	252	9211	0.414	ng		98
38) Benzo(k)fluoranthene	22.63	252	10031	0.410	ng		98
39) Benzo(a)pyrene	23.12	252	7647	0.396	ng		97
40) Dibenzo(a,h)anthracene	25.31	278	7584	0.380	ng		97
41) Benzo(g,h,i)perylene	25.92	276	9926	0.449	ng		99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072820\
Data File : BN011272.D
Acq On : 28 Jul 2020 09:47
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Jul 28 14:46:29 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