Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072820\
Data File : BN011273.D
Acq On : 28 Jul 2020 10:22
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jul 28 14:43:22 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 12:05:27 2020
Response via : Initial Calibration

Instrument : BNA_N
ClientSampleId : SSTDICC0.1

Manual Integrations APPROVED
mohammad
7/29/2020 11:49:46 AM

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	1163	0.40	ng		0.00
7) Naphthalene-d8	10.24	136	4832	0.40	ng		0.01
13) Acenaphthene-d10	14.12	164	2953	0.40	ng		0.01
19) Phenanthrene-d10	16.87	188	6176	0.40	ng		0.01
29) Chrysene-d12	21.09	240	4519	0.40	ng		0.00
36) Perylene-d12	23.22	264	4025	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.15	112	364	0.13	ng		0.00
5) Phenol-d6	6.70	99	388	0.12	ng		0.02
8) Nitrobenzene-d5	8.65	82	353	0.08	ng		0.03
11) 2-Methylnaphthalene-d10	11.84	152	901	0.11	ng		0.01
14) 2,4,6-Tribromophenol	15.64	330	138	0.11	ng		0.03
15) 2-Fluorobiphenyl	12.75	172	1383	0.10	ng		0.03
27) Fluoranthene-d10	18.91	212	2050	0.11	ng		0.00
31) Terphenyl-d14	19.53	244	1580	0.13	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.19	88	201	0.121	ng		93
6) bis(2-Chloroethyl)ether	6.95	93	345	0.116	ng	#	86
9) Naphthalene	10.29	128	1587	0.110	ng	#	85
10) Hexachlorobutadiene	10.57	225	384	0.108	ng	#	99
12) 2-Methylnaphthalene	11.93	142	1075	0.119	ng	#	93
16) Acenaphthylene	13.82	152	1681	0.112	ng		99
17) Acenaphthene	14.18	154	1095	0.109	ng		97
18) Fluorene	15.18	166	1384	0.108	ng		98
20) 4,6-Dinitro-2-methylphenol	15.33	198	49m	0.060	ng		
21) 4-Bromophenyl-phenylether	16.08	248	418	0.100	ng		98
22) Hexachlorobenzene	16.18	284	559	0.114	ng		98
23) Atrazine	16.37	200	318	0.108	ng	#	82
25) Phenanthrene	16.91	178	2155	0.109	ng		99
26) Anthracene	17.02	178	1652	0.100	ng		98
28) Fluoranthene	18.94	202	2385	0.100	ng		100
30) Pyrene	19.31	202	2455	0.142	ng		99
32) Benzo(a)anthracene	21.08	228	1519	0.104	ng	#	93
33) Chrysene	21.12	228	2079	0.116	ng		95
34) Bis(2-ethylhexyl)phthalate	21.02	149	987	0.164	ng	#	99
35) Indeno(1,2,3-cd)pyrene	25.32	276	1865	0.100	ng		99
37) Benzo(b)fluoranthene	22.59	252	1771	0.110	ng	#	62
38) Benzo(k)fluoranthene	22.64	252	2094m	0.115	ng		
39) Benzo(a)pyrene	23.13	252	1582	0.109	ng	#	50
40) Dibenzo(a,h)anthracene	25.33	278	1472	0.095	ng	#	60
41) Benzo(g,h,i)perylene	25.93	276	1809	0.107	ng	#	84

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072820\
Data File : BN011273.D
Acq On : 28 Jul 2020 10:22
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jul 28 14:43:22 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 12:05:27 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
mohammad
7/29/2020 11:49:46 AM