Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110420\
Data File : BN012491.D
Acq On : 04 Nov 2020 16:32
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
mohammad
11/5/2020 11:31:24 AM

Quant Time: Nov 04 18:18:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 04 18:15:52 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.489	152	428	0.40	ng	# 0.00
7) Naphthalene-d8	10.262	136	1665	0.40	ng	# 0.01
13) Acenaphthene-d10	14.141	164	963	0.40	ng	0.00
19) Phenanthrene-d10	16.895	188	2018	0.40	ng	# 0.01
29) Chrysene-d12	21.099	240	2187	0.40	ng	# 0.00
36) Perylene-d12	23.227	264	2633	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.097	112	172	0.11	ng	0.00
5) Phenol-d6	6.676	99	159	0.09	ng	0.00
8) Nitrobenzene-d5	8.653	82	166	0.09	ng	0.01
11) 2-Methylnaphthalene-d10	11.873	152	274	0.10	ng	0.02
14) 2,4,6-Tribromophenol	15.651	330	72	0.11	ng	0.01
15) 2-Fluorobiphenyl	12.771	172	374	0.10	ng	0.01
27) Fluoranthene-d10	18.933	212	662	0.11	ng	0.00
31) Terphenyl-d14	19.548	244	552	0.11	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.060	88	86	0.12	ng	# 69
6) bis(2-Chloroethyl)ether	6.934	93	109	0.09	ng	# 83
9) Naphthalene	10.313	128	494	0.11	ng	# 54
10) Hexachlorobutadiene	10.592	225	120	0.12	ng	# 97
12) 2-Methylnaphthalene	11.948	142	285	0.09	ng	# 78
16) Acenaphthylene	13.862	152	504	0.11	ng	100
17) Acenaphthene	14.204	154	338	0.11	ng	94
18) Fluorene	15.207	166	410	0.11	ng	95
20) 4,6-Dinitro-2-methylph...	15.321	198	44	0.11	ng	97
21) 4-Bromophenyl-phenylether	16.092	248	119m	0.10	ng	
22) Hexachlorobenzene	16.201	284	162	0.11	ng	# 79
23) Atrazine	16.372	200	129	0.11	ng	# 55
25) Phenanthrene	16.931	178	595	0.10	ng	97
26) Anthracene	17.029	178	548	0.10	ng	98
28) Fluoranthene	18.963	202	738	0.10	ng	98
30) Pyrene	19.325	202	801	0.11	ng	98
32) Benzo(a)anthracene	21.088	228	674	0.10	ng	# 81
33) Chrysene	21.131	228	762	0.10	ng	# 86
34) Bis(2-ethylhexyl)phtha...	21.025	149	566	0.13	ng	# 89
35) Indeno(1,2,3-cd)pyrene	25.332	276	1143	0.11	ng	# 70
37) Benzo(b)fluoranthene	22.597	252	812	0.10	ng	# 35
38) Benzo(k)fluoranthene	22.638	252	1003	0.11	ng	# 40
39) Benzo(a)pyrene	23.138	252	880	0.11	ng	# 15
40) Dibenzo(a,h)anthracene	25.349	278	917	0.10	ng	# 38
41) Benzo(g,h,i)perylene	25.975	276	1002	0.10	ng	# 75

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110420\
Data File : BN012491.D
Acq On : 04 Nov 2020 16:32
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 04 18:18:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 04 18:15:52 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
mohammad
11/5/2020 11:31:24 AM