Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111120\
Data File : BN012550.D
Acq On : 12 Nov 2020 03:13
Operator : CG/JU
Sample : PB132943BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB132943BS

Quant Time: Nov 12 04:17:48 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 05 05:46:47 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.465	152	347	0.40	ng		#-0.02
7) Naphthalene-d8	10.225	136	1495	0.40	ng		#-0.03
13) Acenaphthene-d10	14.116	164	827	0.40	ng		-0.03
19) Phenanthrene-d10	16.859	188	1854	0.40	ng		#-0.02
29) Chrysene-d12	21.067	240	2100	0.40	ng		#-0.03
36) Perylene-d12	23.189	264	2537	0.40	ng		-0.03
System Monitoring Compounds							
4) 2-Fluorophenol	5.074	112	439	0.36	ng		-0.02
5) Phenol-d6	6.652	99	510	0.36	ng		-0.02
8) Nitrobenzene-d5	8.615	82	671	0.38	ng		-0.03
11) 2-Methylnaphthalene-d10	11.833	152	909	0.37	ng		-0.02
14) 2,4,6-Tribromophenol	15.613	330	214	0.36	ng		-0.03
15) 2-Fluorobiphenyl	12.733	172	1216	0.38	ng		-0.03
27) Fluoranthene-d10	18.903	212	2167	0.38	ng		-0.02
31) Terphenyl-d14	19.519	244	1876	0.37	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.036	88	224	0.41	ng	#	73
3) n-Nitrosodimethylamine	3.366	42	693	0.47	ng	#	48
6) bis(2-Chloroethyl)ether	6.910	93	329	0.34	ng	#	81
9) Naphthalene	10.275	128	1528	0.36	ng	#	90
10) Hexachlorobutadiene	10.567	225	367	0.40	ng	#	98
12) 2-Methylnaphthalene	11.909	142	1014	0.37	ng	#	83
16) Acenaphthylene	13.824	152	1571	0.38	ng		100
17) Acenaphthene	14.179	154	988	0.37	ng		89
18) Fluorene	15.169	166	1288	0.38	ng		97
20) 4,6-Dinitro-2-methylph...	15.283	198	154	0.34	ng	#	65
21) 4-Bromophenyl-phenylether	16.068	248	411	0.38	ng	#	82
22) Hexachlorobenzene	16.177	284	529	0.38	ng	#	80
23) Atrazine	16.348	200	414	0.37	ng	#	88
24) Pentachlorophenol	16.530	266	234	0.36	ng		93
25) Phenanthrene	16.907	178	1990	0.36	ng		97
26) Anthracene	17.005	178	1801	0.35	ng		98
28) Fluoranthene	18.933	202	2458	0.38	ng	#	98
30) Pyrene	19.301	202	2496	0.35	ng		99
32) Benzo(a)anthracene	21.057	228	2585	0.39	ng		97
33) Chrysene	21.110	228	2509	0.36	ng		98
34) Bis(2-ethylhexyl)phtha...	21.004	149	1656	0.37	ng		93
35) Indeno(1,2,3-cd)pyrene	25.271	276	4228	0.40	ng	#	93
37) Benzo(b)fluoranthene	22.563	252	2981	0.37	ng	#	91
38) Benzo(k)fluoranthene	22.604	252	3177	0.37	ng	#	89
39) Benzo(a)pyrene	23.097	252	2897	0.37	ng	#	85
40) Dibenzo(a,h)anthracene	25.288	278	3433	0.38	ng	#	89
41) Benzo(g,h,i)perylene	25.904	276	3517	0.38	ng		95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111120\
Data File : BN012550.D
Acq On : 12 Nov 2020 03:13
Operator : CG/JU
Sample : PB132943BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB132943BS

Quant Time: Nov 12 04:17:48 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 05 05:46:47 2020
Response via : Initial Calibration