Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102921\
Data File : BN017201.D
Acq On : 30 Oct 2021 05:36
Operator : CG/JU
Sample : PB140277BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB140277BS

Quant Time: Oct 30 06:06:51 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 30 00:49:11 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.561	152	35824	0.400	ng	0.00
7) Naphthalene-d8	10.332	136	161108	0.400	ng	0.00
13) Acenaphthene-d10	14.194	164	84426	0.400	ng	0.00
19) Phenanthrene-d10	16.946	188	159509	0.400	ng	0.00
29) Chrysene-d12	21.155	240	162159	0.400	ng	#-0.01
35) Perylene-d12	23.370	264	161511	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.173	112	26853	0.334	ng	0.00
5) Phenol-d6	6.750	99	29388	0.330	ng	0.00
8) Nitrobenzene-d5	8.710	82	28766	0.306	ng	0.00
11) 2-Methylnaphthalene-d10	11.929	152	122635	0.502	ng	0.00
14) 2,4,6-Tribromophenol	15.704	330	8789	0.365	ng	0.00
15) 2-Fluorobiphenyl	12.824	172	105075	0.333	ng	0.00
27) Fluoranthene-d10	18.995	212	228731	0.510	ng	0.00
31) Terphenyl-d14	19.606	244	117078	0.336	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.163	88	5700	0.299	ng	# 52
3) n-Nitrosodimethylamine	3.495	42	9897	0.315	ng	# 100
6) bis(2-Chloroethyl)ether	7.008	93	31280	0.332	ng	100
9) Naphthalene	10.383	128	135758	0.323	ng	100
10) Hexachlorobutadiene	10.662	225	25318	0.327	ng	# 100
12) 2-Methylnaphthalene	12.000	142	88393	0.335	ng	100
16) Acenaphthylene	13.915	152	108546	0.321	ng	100
17) Acenaphthene	14.258	154	77296	0.332	ng	98
18) Fluorene	15.260	166	92128	0.334	ng	100
20) 4,6-Dinitro-2-methylph...	15.349	198	320	0.102	ng	# 51
21) 4-Bromophenyl-phenylether	16.155	248	27987	0.319	ng	95
22) Hexachlorobenzene	16.265	284	31117	0.325	ng	100
23) Atrazine	16.435	200	19139	0.342	ng	97
24) Pentachlorophenol	16.605	266	7067	0.374	ng	100
25) Phenanthrene	16.995	178	148438	0.332	ng	99
26) Anthracene	17.080	178	121577	0.325	ng	100
28) Fluoranthene	19.025	202	168475	0.348	ng	100
30) Pyrene	19.387	202	170332	0.334	ng	100
32) Benzo(a)anthracene	21.144	228	160174	0.327	ng	98
33) Chrysene	21.197	228	172421	0.335	ng	99
34) Bis(2-ethylhexyl)phtha...	21.102	149	69766	0.395	ng	100
36) Indeno(1,2,3-cd)pyrene	25.594	276	192471	0.328	ng	99
37) Benzo(b)fluoranthene	22.706	252	167844	0.333	ng	99
38) Benzo(k)fluoranthene	22.750	252	173026	0.345	ng	97
39) Benzo(a)pyrene	23.270	252	155122	0.340	ng	99
40) Dibenzo(a,h)anthracene	25.612	278	156393	0.329	ng	98
41) Benzo(g,h,i)perylene	26.269	276	163595	0.319	ng	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102921\
Data File : BN017201.D
Acq On : 30 Oct 2021 05:36
Operator : CG/JU
Sample : PB140277BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB140277BS

Quant Time: Oct 30 06:06:51 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 30 00:49:11 2021
Response via : Initial Calibration