Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090222\
Data File : BN021573.D
Acq On : 02 Sep 2022 22:20
Operator : CG/JU
Sample : PB147294BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB147294BS

Quant Time: Sep 03 03:10:54 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 02 00:53:31 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.069	152	4546	0.400	ng	0.00
7) Naphthalene-d8	10.898	136	14681	0.400	ng	0.00
13) Acenaphthene-d10	14.718	164	8353	0.400	ng	0.00
19) Phenanthrene-d10	17.470	188	17321	0.400	ng	0.00
29) Chrysene-d12	21.655	240	10971	0.400	ng	# 0.00
35) Perylene-d12	24.173	264	7463	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.591	112	3877	0.436	ng	0.00
5) Phenol-d6	7.216	99	4848	0.428	ng	0.00
8) Nitrobenzene-d5	9.243	82	3913	0.395	ng	0.00
11) 2-Methylnaphthalene-d10	12.482	152	14401	0.435	ng	0.00
14) 2,4,6-Tribromophenol	16.208	330	1020	0.372	ng	-0.01
15) 2-Fluorobiphenyl	13.349	172	14481	0.397	ng	0.00
27) Fluoranthene-d10	19.497	212	16623	0.373	ng	0.00
31) Terphenyl-d14	20.088	244	10971	0.445	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.403	88	2412	0.424	ng	# 88
3) n-Nitrosodimethylamine	3.743	42	2132	0.416	ng	# 93
6) bis(2-Chloroethyl)ether	7.484	93	5867	0.411	ng	97
9) Naphthalene	10.951	128	17477	0.402	ng	99
10) Hexachlorobutadiene	11.229	225	3002	0.399	ng	# 100
12) 2-Methylnaphthalene	12.180	142	2404	0.459	ng	97
16) Acenaphthylene	14.440	152	14958	0.381	ng	100
17) Acenaphthene	14.782	154	10948	0.397	ng	99
18) Fluorene	15.765	166	13574	0.399	ng	99
21) 4-Bromophenyl-phenylether	16.659	248	4180	0.386	ng	99
22) Hexachlorobenzene	16.772	284	5186	0.391	ng	99
23) Atrazine	16.916	200	2317	0.366	ng	96
24) Pentachlorophenol	17.121	266	807	0.405	ng	96
25) Phenanthrene	17.511	178	23241	0.389	ng	100
26) Anthracene	17.603	178	18090	0.381	ng	99
28) Fluoranthene	19.527	202	22919	0.369	ng	99
30) Pyrene	19.893	202	24619	0.421	ng	96
32) Benzo(a)anthracene	21.637	228	15088	0.395	ng	99
33) Chrysene	21.691	228	18491	0.406	ng	99
34) Bis(2-ethylhexyl)phtha...	21.548	149	6756	0.439	ng	99
36) Indeno(1,2,3-cd)pyrene	26.822	276	13344	0.396	ng	100
37) Benzo(b)fluoranthene	23.398	252	14344	0.390	ng	99
38) Benzo(k)fluoranthene	23.448	252	14175	0.383	ng	99
39) Benzo(a)pyrene	24.059	252	10400	0.405	ng	98
40) Dibenzo(a,h)anthracene	26.845	278	10389	0.383	ng	96
41) Benzo(g,h,i)perylene	27.638	276	11215	0.377	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090222\
Data File : BN021573.D
Acq On : 02 Sep 2022 22:20
Operator : CG/JU
Sample : PB147294BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB147294BS

Quant Time: Sep 03 03:10:54 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 02 00:53:31 2022
Response via : Initial Calibration