Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062421\
Data File : BN015011.D
Acq On : 23 Jun 2021 16:30
Operator : CG/JU
Sample : PB137284BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB137284BS

Quant Time: Jun 23 17:06:13 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN061621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 23 16:24:59 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.750	152	20518	0.400	ng	# 0.00
7) Naphthalene-d8	10.505	136	89290	0.400	ng	# 0.00
13) Acenaphthene-d10	14.358	164	45990	0.400	ng	0.00
19) Phenanthrene-d10	17.104	188	87562	0.400	ng	# 0.00
29) Chrysene-d12	21.303	240	78709	0.400	ng	# 0.00
35) Perylene-d12	23.554	264	69849	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.371	112	21909	0.345	ng	0.00
5) Phenol-d6	6.911	99	26386	0.328	ng	0.00
8) Nitrobenzene-d5	8.883	82	21316	0.316	ng	0.00
11) 2-Methylnaphthalene-d10	12.101	152	54146	0.354	ng	0.00
14) 2,4,6-Tribromophenol	15.843	330	6084	0.282	ng	0.00
15) 2-Fluorobiphenyl	12.975	172	70706	0.405	ng	0.00
27) Fluoranthene-d10	19.138	212	93167	0.337	ng	0.00
31) Terphenyl-d14	19.744	244	71937	0.369	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.352	88	3446	0.400	ng	# 70
3) n-Nitrosodimethylamine	3.702	42	6510	0.341	ng	# 71
6) bis(2-Chloroethyl)ether	7.178	93	24536	0.388	ng	# 83
9) Naphthalene	10.556	128	95162	0.380	ng	97
10) Hexachlorobutadiene	10.860	225	18540	0.373	ng	# 98
12) 2-Methylnaphthalene	12.173	142	62412	0.371	ng	# 89
16) Acenaphthylene	14.079	152	75967	0.327	ng	98
17) Acenaphthene	14.422	154	53557	0.377	ng	98
18) Fluorene	15.411	166	64852	0.370	ng	99
20) 4,6-Dinitro-2-methylph...	15.475	198	1078	0.305	ng	# 57
21) 4-Bromophenyl-phenylether	16.300	248	20432	0.361	ng	89
22) Hexachlorobenzene	16.410	284	23070	0.386	ng	# 92
23) Atrazine	16.568	200	12308	0.243	ng	94
24) Pentachlorophenol	16.751	266	5312	0.242	ng	99
25) Phenanthrene	17.140	178	104909	0.393	ng	99
26) Anthracene	17.237	178	87415	0.335	ng	99
28) Fluoranthene	19.168	202	115010	0.380	ng	# 97
30) Pyrene	19.530	202	114453	0.367	ng	99
32) Benzo(a)anthracene	21.292	228	97555	0.329	ng	96
33) Chrysene	21.334	228	109560	0.385	ng	98
34) Bis(2-ethylhexyl)phtha...	21.228	149	32068	0.155	ng	# 87
36) Indeno(1,2,3-cd)pyrene	25.813	276	82822	0.355	ng	# 86
37) Benzo(b)fluoranthene	22.876	252	98960	0.378	ng	# 95
38) Benzo(k)fluoranthene	22.921	252	107659	0.426	ng	# 93
39) Benzo(a)pyrene	23.454	252	82992	0.360	ng	# 94
40) Dibenzo(a,h)anthracene	25.833	278	64346	0.341	ng	# 91
41) Benzo(g,h,i)perylene	26.501	276	67803	0.335	ng	# 89

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062421\
Data File : BN015011.D
Acq On : 23 Jun 2021 16:30
Operator : CG/JU
Sample : PB137284BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB137284BS

Quant Time: Jun 23 17:06:13 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN061621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 23 16:24:59 2021
Response via : Initial Calibration