Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082922\
Data File : BN021435.D
Acq On : 30 Aug 2022 00:29
Operator : CG/JU
Sample : PB147180BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB147180BS

Quant Time: Aug 30 01:37:30 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 29 16:30:43 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.076	152	4908	0.400	ng	0.00
7) Naphthalene-d8	10.909	136	15288	0.400	ng	0.00
13) Acenaphthene-d10	14.728	164	8273	0.400	ng	0.00
19) Phenanthrene-d10	17.480	188	17000	0.400	ng	0.00
29) Chrysene-d12	21.664	240	12564	0.400	ng	# 0.00
35) Perylene-d12	24.185	264	9312	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.599	112	3509	0.365	ng	0.00
5) Phenol-d6	7.224	99	4442	0.363	ng	0.00
8) Nitrobenzene-d5	9.243	82	3602	0.349	ng	-0.01
11) 2-Methylnaphthalene-d10	12.493	152	13259	0.385	ng	0.00
14) 2,4,6-Tribromophenol	16.218	330	838	0.309	ng	0.00
15) 2-Fluorobiphenyl	13.360	172	13389	0.370	ng	0.00
27) Fluoranthene-d10	19.505	212	15311	0.350	ng	0.00
31) Terphenyl-d14	20.097	244	10691	0.379	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.410	88	2351	0.383	ng	# 88
3) n-Nitrosodimethylamine	3.750	42	2034	0.368	ng	# 92
6) bis(2-Chloroethyl)ether	7.491	93	5777	0.375	ng	98
9) Naphthalene	10.962	128	16593	0.366	ng	99
10) Hexachlorobutadiene	11.240	225	2908	0.371	ng	# 100
12) 2-Methylnaphthalene	12.191	142	1888	0.377	ng	98
16) Acenaphthylene	14.450	152	13232	0.341	ng	100
17) Acenaphthene	14.793	154	9711	0.355	ng	96
18) Fluorene	15.776	166	12137	0.360	ng	100
21) 4-Bromophenyl-phenylether	16.659	248	3718	0.350	ng	# 74
22) Hexachlorobenzene	16.782	284	4752	0.365	ng	99
23) Atrazine	16.926	200	1975	0.318	ng	97
24) Pentachlorophenol	17.121	266	773	0.400	ng	98
25) Phenanthrene	17.521	178	20911	0.356	ng	100
26) Anthracene	17.613	178	15711	0.337	ng	99
28) Fluoranthene	19.535	202	21311	0.350	ng	100
30) Pyrene	19.898	202	24251	0.362	ng	98
32) Benzo(a)anthracene	21.646	228	15214	0.348	ng	100
33) Chrysene	21.700	228	19511	0.374	ng	99
34) Bis(2-ethylhexyl)phtha...	21.565	149	6494	0.368	ng	98
36) Indeno(1,2,3-cd)pyrene	26.843	276	15256	0.363	ng	100
37) Benzo(b)fluoranthene	23.407	252	15589	0.340	ng	98
38) Benzo(k)fluoranthene	23.460	252	15719	0.340	ng	99
39) Benzo(a)pyrene	24.074	252	11135	0.348	ng	99
40) Dibenzo(a,h)anthracene	26.863	278	12363	0.365	ng	97
41) Benzo(g,h,i)perylene	27.661	276	12699	0.342	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082922\
Data File : BN021435.D
Acq On : 30 Aug 2022 00:29
Operator : CG/JU
Sample : PB147180BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB147180BS

Quant Time: Aug 30 01:37:30 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 29 16:30:43 2022
Response via : Initial Calibration