Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082622\
Data File : BN021385.D
Acq On : 26 Aug 2022 15:02
Operator : CG/JU
Sample : PB147117BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB147117BSD

Quant Time: Aug 26 23:40:39 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 26 23:37:03 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.083	152	4130	0.400	ng	0.00
7) Naphthalene-d8	10.909	136	12235	0.400	ng	0.00
13) Acenaphthene-d10	14.728	164	6384	0.400	ng	0.00
19) Phenanthrene-d10	17.480	188	13389	0.400	ng	0.00
29) Chrysene-d12	21.673	240	10249	0.400	ng	# 0.00
35) Perylene-d12	24.205	264	7431	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.599	112	3519	0.315	ng	0.00
5) Phenol-d6	7.231	99	4368	0.312	ng	0.00
8) Nitrobenzene-d5	9.254	82	3283	0.355	ng	0.00
11) 2-Methylnaphthalene-d10	12.501	152	9622	0.466	ng	0.00
14) 2,4,6-Tribromophenol	16.218	330	829	0.284	ng	0.00
15) 2-Fluorobiphenyl	13.360	172	11522	0.404	ng	0.00
27) Fluoranthene-d10	19.514	212	13428	0.336	ng	0.00
31) Terphenyl-d14	20.106	244	9088	0.420	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.410	88	2287	0.399	ng	# 88
3) n-Nitrosodimethylamine	3.750	42	2027	0.370	ng	# 93
6) bis(2-Chloroethyl)ether	7.498	93	5350	0.382	ng	99
9) Naphthalene	10.962	128	14154	0.352	ng	99
10) Hexachlorobutadiene	11.250	225	2599	0.392	ng	# 100
12) 2-Methylnaphthalene	12.195	142	1861	0.272	ng	99
16) Acenaphthylene	14.450	152	11406	0.356	ng	100
17) Acenaphthene	14.793	154	8411	0.379	ng	99
18) Fluorene	15.776	166	10396	0.374	ng	100
20) 4,6-Dinitro-2-methylph...	15.616	198	3	0.171	ng	90
21) 4-Bromophenyl-phenylether	16.670	248	3320	0.362	ng	# 90
22) Hexachlorobenzene	16.782	284	4123	0.388	ng	100
23) Atrazine	16.936	200	1750	0.302	ng	99
24) Pentachlorophenol	17.131	266	921	0.251	ng	98
25) Phenanthrene	17.521	178	17813	0.364	ng	100
26) Anthracene	17.613	178	13577	0.337	ng	99
28) Fluoranthene	19.543	202	18596	0.345	ng	100
30) Pyrene	19.906	202	21174	0.410	ng	99
32) Benzo(a)anthracene	21.655	228	13807	0.356	ng	99
33) Chrysene	21.718	228	16927	0.400	ng	100
34) Bis(2-ethylhexyl)phtha...	21.574	149	5591	0.299	ng	99
36) Indeno(1,2,3-cd)pyrene	26.869	276	13017	0.344	ng	100
37) Benzo(b)fluoranthene	23.425	252	13841	0.422	ng	98
38) Benzo(k)fluoranthene	23.477	252	13791	0.407	ng	99
39) Benzo(a)pyrene	24.091	252	9593	0.361	ng	99
40) Dibenzo(a,h)anthracene	26.892	278	10654	0.343	ng	97
41) Benzo(g,h,i)perylene	27.690	276	11678	0.357	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082622\
Data File : BN021385.D
Acq On : 26 Aug 2022 15:02
Operator : CG/JU
Sample : PB147117BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB147117BSD

Quant Time: Aug 26 23:40:39 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 26 23:37:03 2022
Response via : Initial Calibration