Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090624\
Data File : BN033788.D
Acq On : 06 Sep 2024 18:32
Operator : MA/JU
Sample : IDOC-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
IDOC-03

Quant Time: Sep 07 01:37:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 04 18:36:01 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.516	152	4415	0.400	ng	0.00
7) Naphthalene-d8	10.272	136	11448	0.400	ng	# 0.00
13) Acenaphthene-d10	14.146	164	5195	0.400	ng	-0.01
19) Phenanthrene-d10	16.905	188	10029	0.400	ng	0.00
29) Chrysene-d12	21.113	240	7542	0.400	ng	0.00
35) Perylene-d12	23.265	264	7787	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.154	112	4242	0.314	ng	0.00
5) Phenol-d6	6.707	99	4896	0.306	ng	0.00
8) Nitrobenzene-d5	8.649	82	3686	0.378	ng	0.00
11) 2-Methylnaphthalene-d10	11.869	152	7432	0.459	ng	0.00
14) 2,4,6-Tribromophenol	15.651	330	755	0.288	ng	0.00
15) 2-Fluorobiphenyl	12.767	172	8720	0.403	ng	0.00
27) Fluoranthene-d10	18.942	212	9337	0.377	ng	0.00
31) Terphenyl-d14	19.560	244	6453	0.401	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.168	88	1658	0.330	ng	# 38
3) n-Nitrosodimethylamine	3.457	42	2438	0.413	ng	# 91
6) bis(2-Chloroethyl)ether	6.953	93	4751	0.393	ng	97
9) Naphthalene	10.314	128	11815	0.386	ng	99
10) Hexachlorobutadiene	10.613	225	2461	0.387	ng	# 99
12) 2-Methylnaphthalene	11.941	142	7350	0.392	ng	97
16) Acenaphthylene	13.868	152	8989	0.400	ng	100
17) Acenaphthene	14.210	154	6303	0.409	ng	99
18) Fluorene	15.204	166	7541	0.397	ng	99
20) 4,6-Dinitro-2-methylph...	15.290	198	602	0.380	ng	# 79
21) 4-Bromophenyl-phenylether	16.110	248	2253	0.388	ng	94
22) Hexachlorobenzene	16.209	284	2619	0.393	ng	97
23) Atrazine	16.383	200	1750	0.377	ng	# 90
24) Pentachlorophenol	16.557	266	1621	0.595	ng	98
25) Phenanthrene	16.942	178	11322	0.410	ng	100
26) Anthracene	17.029	178	9814	0.409	ng	100
28) Fluoranthene	18.975	202	11804	0.381	ng	99
30) Pyrene	19.337	202	12163	0.400	ng	100
32) Benzo(a)anthracene	21.095	228	10756	0.399	ng	98
33) Chrysene	21.148	228	11348	0.426	ng	98
34) Bis(2-ethylhexyl)phtha...	21.059	149	5573	0.380	ng	100
36) Indeno(1,2,3-cd)pyrene	25.399	276	13758	0.427	ng	98
37) Benzo(b)fluoranthene	22.628	252	11686	0.408	ng	98
38) Benzo(k)fluoranthene	22.671	252	11659	0.418	ng	98
39) Benzo(a)pyrene	23.171	252	10193	0.426	ng	98
40) Dibenzo(a,h)anthracene	25.417	278	10916	0.423	ng	97
41) Benzo(g,h,i)perylene	26.042	276	10955	0.392	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090624\
Data File : BN033788.D
Acq On : 06 Sep 2024 18:32
Operator : MA/JU
Sample : IDOC-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
IDOC-03

Quant Time: Sep 07 01:37:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 04 18:36:01 2024
Response via : Initial Calibration