Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111621\
Data File : BN017486.D
Acq On : 17 Nov 2021 00:41
Operator : CG/JU
Sample : M4668-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-723-725

Quant Time: Nov 17 01:20:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 16 14:06:59 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.874	152	24823	0.400	ng	0.00
7) Naphthalene-d8	10.661	136	111465	0.400	ng	# 0.00
13) Acenaphthene-d10	14.485	164	59338	0.400	ng	-0.01
19) Phenanthrene-d10	17.237	188	105415	0.400	ng	0.00
29) Chrysene-d12	21.419	240	81304	0.400	ng	# 0.00
35) Perylene-d12	23.786	264	64423	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.467	112	7274	0.123	ng	0.02
5) Phenol-d6	7.035	99	4604	0.072	ng	0.00
8) Nitrobenzene-d5	9.013	82	22420	0.324	ng	0.00
11) 2-Methylnaphthalene-d10	12.248	152	50893	0.278	ng	0.00
14) 2,4,6-Tribromophenol	15.982	330	5836	0.387	ng	0.00
15) 2-Fluorobiphenyl	13.115	172	73590	0.329	ng	-0.01
27) Fluoranthene-d10	19.267	212	105201	0.334	ng	0.00
31) Terphenyl-d14	19.863	244	92864	0.465	ng	0.00
Target Compounds						Qvalue
6) bis(2-Chloroethyl)ether	7.320	93	189	0.003	ng	# 18
9) Naphthalene	10.712	128	2303	0.008	ng	# 85
10) Hexachlorobutadiene	11.003	225	21	0.000	ng	# 96
12) 2-Methylnaphthalene	12.324	142	573	0.003	ng	# 83
16) Acenaphthylene	14.206	152	164	0.001	ng	# 66
17) Acenaphthene	14.549	154	156	0.001	ng	# 22
18) Fluorene	15.538	166	407	0.002	ng	92
21) 4-Bromophenyl-phenylether	16.422	248	20	0.000	ng	# 1
22) Hexachlorobenzene	16.544	284	23	0.000	ng	# 34
23) Atrazine	16.702	200	50	0.001	ng	# 1
25) Phenanthrene	17.274	178	1873	0.006	ng	# 94
26) Anthracene	17.371	178	432	0.002	ng	# 75
28) Fluoranthene	19.297	202	976	0.003	ng	# 89
30) Pyrene	19.654	202	794	0.003	ng	# 77
32) Benzo(a)anthracene	21.398	228	1116	0.004	ng	# 48
33) Chrysene	21.451	228	625	0.002	ng	# 42
34) Bis(2-ethylhexyl)phtha...	21.345	149	33887	0.258	ng	99
36) Indeno(1,2,3-cd)pyrene	26.244	276	584	0.004	ng	# 1
37) Benzo(b)fluoranthene	23.071	252	416	0.002	ng	# 1
39) Benzo(a)pyrene	23.680	252	277	0.001	ng	# 1
40) Dibenzo(a,h)anthracene	26.258	278	466	0.004	ng	# 1
41) Benzo(g,h,i)perylene	26.983	276	2879	0.021	ng	# 68

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111621\
Data File : BN017486.D
Acq On : 17 Nov 2021 00:41
Operator : CG/JU
Sample : M4668-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-723-725

Quant Time: Nov 17 01:20:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 16 14:06:59 2021
Response via : Initial Calibration