Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120621\
Data File : BN017734.D
Acq On : 06 Dec 2021 16:53
Operator : CG/JU
Sample : SP5770
Misc : 8270 SIM SURROGATE
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SP5770

Quant Time: Dec 07 06:51:38 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 06 15:58:05 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.761	152	13835	0.400	ng	0.00
7) Naphthalene-d8	10.545	136	59432	0.400	ng	0.01
13) Acenaphthene-d10	14.373	164	34982	0.400	ng	0.00
19) Phenanthrene-d10	17.129	188	61183	0.400	ng	0.01
29) Chrysene-d12	21.314	240	40716	0.400	ng	# 0.01
35) Perylene-d12	23.627	264	24965	0.400	ng	# 0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.391	112	13863	0.467	ng	0.04
5) Phenol-d6	6.950	99	14153	0.445	ng	0.02
8) Nitrobenzene-d5	8.897	82	20945	0.521	ng	0.00
11) 2-Methylnaphthalene-d10	12.130	152	46095	0.423	ng	0.00
14) 2,4,6-Tribromophenol	15.883	330	2929	0.272	ng	0.01
15) 2-Fluorobiphenyl	13.003	172	65089	0.502	ng	0.00
27) Fluoranthene-d10	19.154	212	91699	0.445	ng	0.00
31) Terphenyl-d14	19.760	244	74553	0.714	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.317	88	6	0.001	ng	# 1
6) bis(2-Chloroethyl)ether	7.189	93	45	0.001	ng	# 75
9) Naphthalene	10.583	128	192	0.001	ng	# 8
10) Hexachlorobutadiene	10.887	225	8	0.000	ng	# 54
12) 2-Methylnaphthalene	12.205	142	77	0.001	ng	# 59
16) Acenaphthylene	14.094	152	67	0.000	ng	# 57
17) Acenaphthene	14.436	154	25	0.000	ng	# 24
18) Fluorene	15.439	166	30	0.000	ng	# 40
21) 4-Bromophenyl-phenylether	16.326	248	7	0.000	ng	# 64
22) Hexachlorobenzene	16.435	284	13	0.000	ng	# 1
25) Phenanthrene	17.166	178	86	0.001	ng	# 81
26) Anthracene	17.263	178	38	0.000	ng	# 77
28) Fluoranthene	19.154	202	63	0.000	ng	# 1
30) Pyrene	19.547	202	48	0.000	ng	# 58
34) Bis(2-ethylhexyl)phtha...	21.240	149	254	0.004	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.019	276	22	0.000	ng	# 60
37) Benzo(b)fluoranthene	22.942	252	319	0.004	ng	# 1
38) Benzo(k)fluoranthene	22.942	252	208	0.003	ng	# 1
39) Benzo(a)pyrene	23.545	252	269	0.004	ng	# 1
40) Dibenzo(a,h)anthracene	26.040	278	4	0.000	ng	# 1
41) Benzo(g,h,i)perylene	26.735	276	11	0.000	ng	# 1

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120621\
Data File : BN017734.D
Acq On : 06 Dec 2021 16:53
Operator : CG/JU
Sample : SP5770
Misc : 8270 SIM SURROGATE
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SP5770

Quant Time: Dec 07 06:51:38 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 06 15:58:05 2021
Response via : Initial Calibration