Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062622\
Data File : BN020463.D
Acq On : 26 Jun 2022 13:05
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Jun 27 01:37:18 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 27 01:36:24 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.739	152	2596	0.400	ng		0.00
7) Naphthalene-d8	10.530	136	7929	0.400	ng		0.01
13) Acenaphthene-d10	14.367	164	4702	0.400	ng		0.00
19) Phenanthrene-d10	17.113	188	9869	0.400	ng	#	0.00
29) Chrysene-d12	21.306	240	8823	0.400	ng		0.00
35) Perylene-d12	23.597	264	8556	0.400	ng	#	0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.348	112	845	0.111	ng		0.00
5) Phenol-d6	6.952	99	907	0.093	ng		0.00
8) Nitrobenzene-d5	8.897	82	615	0.111	ng		0.00
11) 2-Methylnaphthalene-d10	12.121	152	1374	0.093	ng		0.00
14) 2,4,6-Tribromophenol	15.872	330	188	0.084	ng		0.01
15) 2-Fluorobiphenyl	12.998	172	1988	0.118	ng		0.00
27) Fluoranthene-d10	19.152	212	3043	0.088	ng		0.00
31) Terphenyl-d14	19.750	244	2251	0.128	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.232	88	398	0.134	ng		97
3) n-Nitrosodimethylamine	3.572	42	289	0.107	ng	#	79
6) bis(2-Chloroethyl)ether	7.175	93	738	0.097	ng		99
9) Naphthalene	10.573	128	2411	0.102	ng	#	90
10) Hexachlorobutadiene	10.872	225	461	0.116	ng	#	98
12) 2-Methylnaphthalene	12.197	142	1589	0.092	ng		97
16) Acenaphthylene	14.089	152	2153	0.098	ng		100
17) Acenaphthene	14.431	154	1572	0.102	ng		96
18) Fluorene	15.425	166	2104	0.095	ng		100
21) 4-Bromophenyl-phenylether	16.313	248	587	0.108	ng		94
22) Hexachlorobenzene	16.425	284	671	0.109	ng		96
23) Atrazine	16.579	200	471	0.116	ng	#	85
24) Pentachlorophenol	16.784	266	135	0.050	ng		97
25) Phenanthrene	17.154	178	3518	0.104	ng		98
26) Anthracene	17.246	178	2806	0.096	ng		99
28) Fluoranthene	19.181	202	3709	0.083	ng		98
30) Pyrene	19.544	202	4001	0.123	ng		99
32) Benzo(a)anthracene	21.297	228	3216	0.102	ng		96
33) Chrysene	21.351	228	3617	0.100	ng		94
34) Bis(2-ethylhexyl)phtha...	21.234	149	2296	0.158	ng	#	98
36) Indeno(1,2,3-cd)pyrene	25.939	276	3648	0.087	ng		95
37) Benzo(b)fluoranthene	22.910	252	3209	0.095	ng	#	68
38) Benzo(k)fluoranthene	22.951	252	3368	0.097	ng	#	70
39) Benzo(a)pyrene	23.495	252	2789	0.095	ng	#	55
40) Dibenzo(a,h)anthracene	25.951	278	2864	0.086	ng	#	80
41) Benzo(g,h,i)perylene	26.656	276	3264	0.088	ng	#	90

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062622\
Data File : BN020463.D
Acq On : 26 Jun 2022 13:05
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Jun 27 01:37:18 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 27 01:36:24 2022
Response via : Initial Calibration