Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010721\
Data File : BN013351.D
Acq On : 07 Jan 2021 15:53
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC5.0

Quant Time: Jan 07 16:22:53 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 07 15:15:06 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.612	152	5846	0.40	ng		0.00
7) Naphthalene-d8	10.366	136	19629	0.40	ng		0.00
13) Acenaphthene-d10	14.232	164	11097	0.40	ng		0.00
19) Phenanthrene-d10	16.970	188	23316	0.40	ng		0.00
29) Chrysene-d12	21.176	240	26185	0.40	ng		0.00
36) Perylene-d12	23.359	264	24100	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.236	112	79546	3.41	ng		0.00
5) Phenol-d6	6.782	99	102089	4.71	ng		0.00
8) Nitrobenzene-d5	8.743	82	68397	3.07	ng		0.00
11) 2-Methylnaphthalene-d10	11.964	152	170598	5.10	ng		0.00
14) 2,4,6-Tribromophenol	15.729	330	27543	3.84	ng		0.00
15) 2-Fluorobiphenyl	12.849	172	232374	5.58	ng		0.00
27) Fluoranthene-d10	19.015	212	377746	5.12	ng		0.00
31) Terphenyl-d14	19.625	244	313480	4.90	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.239	88	31554	1.28	ng		97
3) n-Nitrosodimethylamine	3.529	42	30447	1.69	ng		98
6) bis(2-Chloroethyl)ether	7.048	93	74367	5.11	ng		100
9) Naphthalene	10.416	128	283073	4.76	ng		99
10) Hexachlorobutadiene	10.720	225	49292	3.34	ng	#	100
12) 2-Methylnaphthalene	12.040	142	196812	5.03	ng		98
16) Acenaphthylene	13.940	152	288003	4.83	ng		99
17) Acenaphthene	14.296	154	189195	5.08	ng		97
18) Fluorene	15.285	166	238908	4.86	ng		99
21) 4-Bromophenyl-phenylether	16.179	248	69777	8.86	ng		95
22) Hexachlorobenzene	16.289	284	78711	2.97	ng		98
23) Atrazine	16.459	200	53864	4.22	ng		98
24) Pentachlorophenol	16.630	266	28891	4.41	ng		96
25) Phenanthrene	17.019	178	383573	5.08	ng		100
26) Anthracene	17.104	178	349604	5.36	ng		100
28) Fluoranthene	19.044	202	448562	4.89	ng		100
30) Pyrene	19.407	202	453211	4.56	ng		100
32) Benzo(a)anthracene	21.165	228	463476	5.32	ng		100
33) Chrysene	21.218	228	467538	4.54	ng		96
34) Bis(2-ethylhexyl)phtha...	21.123	149	161768	3.15	ng		99
35) Indeno(1,2,3-cd)pyrene	25.533	276	525465	4.57	ng		100
37) Benzo(b)fluoranthene	22.709	252	477449	3.74	ng	#	92
38) Benzo(k)fluoranthene	22.753	252	460348	4.46	ng	#	91
39) Benzo(a)pyrene	23.267	252	417746	4.88	ng	#	87
40) Dibenzo(a,h)anthracene	25.553	278	449941	5.04	ng		96
41) Benzo(g,h,i)perylene	26.190	276	455387	4.51	ng		97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010721\
Data File : BN013351.D
Acq On : 07 Jan 2021 15:53
Operator : CG/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Jan 07 16:22:53 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 07 15:15:06 2021
Response via : Initial Calibration