Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012722\
Data File : BN018491.D
Acq On : 27 Jan 2022 15:38
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ICVBN012722

Quant Time: Jan 28 03:05:19 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN012722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 28 03:03:43 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.937	152	27832	0.400	ng		0.00
7) Naphthalene-d8	10.736	136	119583	0.400	ng	#	0.00
13) Acenaphthene-d10	14.561	164	64922	0.400	ng		0.00
19) Phenanthrene-d10	17.297	188	119151	0.400	ng		0.00
29) Chrysene-d12	21.472	240	115511	0.400	ng	#	0.00
35) Perylene-d12	23.878	264	103912	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.485	112	26963	0.381	ng		0.00
5) Phenol-d6	7.080	99	29039	0.375	ng		0.00
8) Nitrobenzene-d5	9.089	82	29037	0.351	ng		0.00
11) 2-Methylnaphthalene-d10	12.323	152	74034	0.384	ng		0.00
14) 2,4,6-Tribromophenol	16.044	330	7541	0.346	ng		0.00
15) 2-Fluorobiphenyl	13.190	172	100333	0.390	ng		0.00
27) Fluoranthene-d10	19.326	212	133265	0.380	ng		0.00
31) Terphenyl-d14	19.917	244	113350	0.386	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.373	88	7745	0.391	ng	#	60
3) n-Nitrosodimethylamine	3.705	42	11032	0.383	ng		99
6) bis(2-Chloroethyl)ether	7.357	93	32597	0.397	ng		100
9) Naphthalene	10.787	128	121053	0.387	ng		100
10) Hexachlorobutadiene	11.091	225	24798	0.388	ng	#	100
12) 2-Methylnaphthalene	12.398	142	82006	0.390	ng		99
16) Acenaphthylene	14.281	152	99221	0.363	ng		100
17) Acenaphthene	14.624	154	69868	0.383	ng		98
18) Fluorene	15.601	166	84990	0.379	ng		100
20) 4,6-Dinitro-2-methylph...	15.677	198	1874	0.309	ng	#	91
21) 4-Bromophenyl-phenylether	16.494	248	27380	0.379	ng	#	85
22) Hexachlorobenzene	16.616	284	31856	0.394	ng	#	93
23) Atrazine	16.750	200	15537	0.354	ng		97
24) Pentachlorophenol	16.945	266	5081	0.456	ng		99
25) Phenanthrene	17.334	178	135819	0.390	ng		100
26) Anthracene	17.431	178	108761	0.368	ng		99
28) Fluoranthene	19.351	202	152111	0.396	ng	#	98
30) Pyrene	19.713	202	150759	0.381	ng		100
32) Benzo(a)anthracene	21.461	228	137532	0.358	ng		99
33) Chrysene	21.504	228	151595	0.390	ng		100
34) Bis(2-ethylhexyl)phtha...	21.387	149	47813	0.308	ng		98
36) Indeno(1,2,3-cd)pyrene	26.370	276	136500	0.365	ng	#	94
37) Benzo(b)fluoranthene	23.142	252	133738	0.374	ng	#	98
38) Benzo(k)fluoranthene	23.190	252	140640	0.393	ng	#	98
39) Benzo(a)pyrene	23.769	252	102439	0.358	ng	#	98
40) Dibenzo(a,h)anthracene	26.387	278	105978	0.364	ng	#	96
41) Benzo(g,h,i)perylene	27.133	276	119240	0.367	ng	#	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012722\
Data File : BN018491.D
Acq On : 27 Jan 2022 15:38
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ICVBN012722

Quant Time: Jan 28 03:05:19 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN012722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 28 03:03:43 2022
Response via : Initial Calibration