Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111322\
Data File : BN022632.D
Acq On : 12 Nov 2022 17:42
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ICVBN111322

Quant Time: Nov 14 02:36:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 14 02:29:35 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.892	152	1691	0.400	ng		0.00
7) Naphthalene-d8	10.720	136	5094	0.400	ng		0.00
13) Acenaphthene-d10	14.568	164	3078	0.400	ng		0.00
19) Phenanthrene-d10	17.325	188	6571	0.400	ng		0.00
29) Chrysene-d12	21.537	240	5733	0.400	ng		0.00
35) Perylene-d12	23.979	264	4890	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.436	112	2057	0.395	ng		0.00
5) Phenol-d6	7.075	99	2515	0.389	ng		0.00
8) Nitrobenzene-d5	9.076	82	1951	0.375	ng		0.00
11) 2-Methylnaphthalene-d10	12.315	152	3255	0.385	ng		0.00
14) 2,4,6-Tribromophenol	16.071	330	646	0.378	ng		0.00
15) 2-Fluorobiphenyl	13.188	172	5081	0.411	ng		0.00
27) Fluoranthene-d10	19.369	212	7438	0.390	ng		0.00
31) Terphenyl-d14	19.968	244	7255	0.415	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.240	88	978	0.412	ng		96
3) n-Nitrosodimethylamine	3.587	42	1012	0.371	ng		94
6) bis(2-Chloroethyl)ether	7.314	93	2107	0.379	ng		99
9) Naphthalene	10.763	128	6160	0.299	ng		100
10) Hexachlorobutadiene	11.040	225	1104	0.401	ng	#	99
12) 2-Methylnaphthalene	12.047	142	1233	0.346	ng		98
16) Acenaphthylene	14.290	152	5370	0.368	ng		100
17) Acenaphthene	14.632	154	3901	0.398	ng		99
18) Fluorene	15.626	166	5493	0.378	ng		99
20) 4,6-Dinitro-2-methylph...	15.724	198	393	0.305	ng	#	22
21) 4-Bromophenyl-phenylether	16.518	248	1526	0.390	ng		100
22) Hexachlorobenzene	16.630	284	1777	0.410	ng		99
23) Atrazine	16.791	200	1374	0.368	ng		100
24) Pentachlorophenol	16.990	266	641	0.322	ng		97
25) Phenanthrene	17.375	178	8723	0.383	ng		99
26) Anthracene	17.462	178	7146	0.377	ng		99
28) Fluoranthene	19.403	202	9324	0.389	ng		100
30) Pyrene	19.765	202	9546	0.398	ng		100
32) Benzo(a)anthracene	21.519	228	8680	0.395	ng		100
33) Chrysene	21.573	228	8799	0.404	ng		99
34) Bis(2-ethylhexyl)phtha...	21.439	149	5373	0.335	ng		100
36) Indeno(1,2,3-cd)pyrene	26.531	276	8604	0.413	ng		99
37) Benzo(b)fluoranthene	23.230	252	8092	0.416	ng		99
38) Benzo(k)fluoranthene	23.277	252	7994	0.405	ng		99
39) Benzo(a)pyrene	23.868	252	6565	0.413	ng		97
40) Dibenzo(a,h)anthracene	26.552	278	6850	0.410	ng		99
41) Benzo(g,h,i)perylene	27.321	276	7192	0.416	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111322\
Data File : BN022632.D
Acq On : 12 Nov 2022 17:42
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ICVBN111322

Quant Time: Nov 14 02:36:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 14 02:29:35 2022
Response via : Initial Calibration